

ENGINEERING PROJECTS PREFERRED VENDORS LIST
(PVL)

QFM-DT-017-05

 16/3/2010	 14/3/2010	 16/3/2010	 16/3/2010	 16/3/2010	 16/3/2010
MT	ED	EE	EF	EM	DT
CUSTODIAN	REVIEWED				APPROVED

0	16/02/2010	Issued for Use - INJAZ Project
REVISION	DATE	DESCRIPTION

Table of Content

No.	Category	Page no.
1.0	Mechanical Equipment	3
2.0	Piping Materials	13
3.0	Instrument Materials	19
4.0	Safety & Survival Equipment	28
5.0	Telecommunication Equipment	33
6.0	Electrical Materials	38
7.0	Building Services	44
7.1	Mechanical Services	44
7.2	Electrical Services	49
7.3	ELV & ICT Systems	52
8.0	Pipeline & Umbilical Materials	56
9.0	Structural Materials	59
10.0	Architectural & Civil Materials	60
11.0	Rotating Equipment	67
	Legend	77
	Statistics	78

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
1.0 Mechanical Equipment											
Emergency Diesel Generator						Mecce Alte					
Emergency Diesel Generator						Leroy Somer – Emerson					
Emergency Diesel Generator						Marathon Electric					
Emergency Diesel Generator						Stamford					
Emergency Diesel Generator						Amco Marelli					
Emergency Diesel Generator						Alstom Power					
Emergency Diesel Generator						Caterpillar					
Emergency Diesel Generator						MAN B & W Diesel (Ruston)					
Emergency Diesel Generator						Deutsche Babcock Services.					
Diesel Engine						Sulzer International					
Diesel Engine						Alstom Power					
Diesel Engine						Caterpillar – Mohd A/R Al-Bahar					
Diesel Engine						Cummins International					
Diesel Engine						Waukesha					
Diesel Engine						Wartsila					
Diesel Engine						MHI – Mitsubishi					
Diesel Engine						Deviz					
Diesel Engine						Volvo					
Diesel Engine						Aggreko					
Hydrocyclone Package						Baker Hughes					
Hydrocyclone Package						Neyrtec					
Hydrocyclone Package						KREBS					
Hydrocyclone Package						Serck Baker					
Hydrocyclone Package						Vortoil					
Fuel Treatment Skid						NATCO – Axsia Serck Baker					
Chlorination Package.						Caird & Rayner Clark					
Chlorination Package.						Electrocatalytic Ltd					
Chlorination Package.						BFCC Ltd					
Chlorination Package.						Petresco – Baker Hughes					
Chlorination Package.						Christ-Kennicott Water Technology					
Chlorination Package.						Severn Trent De Nora					Italy
Desalination Package (Gas Fired)						Weir-Entropie					
Desalination Package (Gas Fired)						Sidem					
Desalination Package (Electrical)						Weir-Entropie					
Desalination Package (Electrical)						Sidem					
Desalination Package (Electrical)						Alfa Laval					
Water Maker-(Vapor Compression).						Aqua Chem					
Elevators						Mitsubishi					
Elevators						Otis					
Elevators						Kone					
Elevators						Hitachi					
Glycol Dehydration Package					Industrial	PETRECO (KCC Process)	COOPERCAMERON	http://www.coopercameron.com			
Glycol Dehydration Package					Industrial	NATCO – Axsia Serck Baker	NATCO	http://www.natcogroup.com			
Glycol Dehydration Package					Industrial	Natco					
Glycol Dehydration Package					Industrial	Black, Sivals & Bryson					
Glycol Dehydration Package					Industrial	Kvaerner Paladon					
Glycol Dehydration Package					Industrial	KTI Belgium NV					
Glycol Dehydration Package					Industrial	Mitsubishi Kakoko Katsha					
Glycol Dehydration Package					Industrial	Heurty Petrochem					
Glycol Dehydration Package					Industrial	Steiner					
Glycol Dehydration Package					Industrial	Latoka/Allen Process Systems Ltd					
Glycol Dehydration Package					Industrial	Petresco – Baker Hughes					
Glycol Dehydration Package					Industrial	Escher Holland BV					
Glycol Dehydration Package					Industrial	Maloney – Hanover Industries (UK)					
Glycol Dehydration Package					Industrial	Global Process Systems					
Glycol Dehydration Package					Industrial	PROPAK System	PROPAK System	http://www.propaksystems.com/			
Glycol Dehydration Package					Industrial	Deutsche Babcock Services					
Glycol Dehydration Package					Industrial	KCC Middle East					
Glycol Dehydration Package					Industrial	Proser					
Glycol Dehydration Package					Industrial	AMR PROCESS	AMR PROCESS	http://www.amrprocess.com			
Glycol Dehydration Package					Industrial	FRAMES PROCESS SYSTEM	FRAMES GROUP	http://www.frames-group.com			
Glycol Dehydration Package					Industrial	Prosenat					France
Chemical Injection Package					Industrial	ALLWEILER	ALLWEILER	http://www.allweiler.com			
Chemical Injection Package					Industrial	Bran + Luebbe	SPX Process Equipment	http://www.spxprocessequipment.com			
Chemical Injection Package					Industrial	Bono Exacta Spa	SEKO	http://www.seko.com			
Chemical Injection Package					Industrial	Milton Roy	Milton Roy	http://www.miltonroy.com			
Chemical Injection Package					Industrial	Wallace and Tiernan	Wallace and Tiernan	http://www.wallace-tiernan.com/			
Chemical Injection Package					Industrial	Williams					
Chemical Injection Package					Industrial	Clextal					
Chemical Injection Package					Industrial	Lewa					
Chemical Injection Package					Industrial	NIKKISO, JAPAN	NIKKISO, JAPAN	http://www.nikkiso.co.jp/english/index.html			
Chemical Injection Package					Industrial	Anzett	Anzett	http://www.anzett.co.uk/			
Methanol Injection Package					Industrial	American Lewa	American Lewa	http://www.americanlewa.com/			
Methanol Injection Package					Industrial	Calder Pressure System	Calder Pressure System	http://www.calder.co.uk/			

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Methanol Injection Package					Industrial	Micropump Limited	Micropump Inc	http://www.micropump.com/index.asp			
Nitrogen Production Package					Industrial	SIAD Macchine Impianti	SIAD Macchine Impianti	http://www.siadmi.com/			
Nitrogen Production Package					Industrial	LINDE, GERMANY	LINDE, GERMANY	www.linde.com			
Nitrogen Production Package					Industrial	JAPAN AIR GASES	JAPAN AIR GASES	http://www.bocgases.co.jp/en/info/			
Nitrogen Production Package					Industrial	Premea Maritime	Air products AS	http://www.airproducts.com/index.asp			
Nitrogen Production Package					Industrial	AIR LIQUIDE	AIR LIQUIDE	http://www.airliquide.com/			
Filter Separator / Coalescer					Industrial	Fuji					Japan
Filter Separator / Coalescer					Industrial	JMC					S. Korea
Filter Separator / Coalescer					Industrial	NATCO					UK
Filter Separator / Coalescer					Industrial	Howmar International					UK
Filter Separator / Coalescer					Industrial	Plenty					UK
Filter Separator / Coalescer					Industrial	Peerless					USA
Filter Separator / Coalescer					Industrial	Perry Equipment					UK
Filter Separator / Coalescer					Industrial	Vee Bee					UK
Filter Separator / Coalescer					Industrial	Koch Otto York					Belgium
Process Filter					Industrial	Pall Process	Pall Corporation				UK
Process Filter					Industrial	Mitsubishi Kakoki					Japan
Process Filter					Industrial	Plenty Filters	SPX Process Equipment				UK
Process Filter					Industrial	Vee Bee Ltd					
Process Filter					Industrial	PECO					
Process Filter					Industrial	NATCO – Axsia Serck Baker					
Process Filter					Industrial	Vokes McLeod Russel Ltd					UK
Process Filter					Industrial	Dollinger					UK
Process Filter					Industrial	Peerless					USA
Fired Heaters					Industrial	BIRWELCO LTD	Haden Freeman Company	www.birwelco.com			
Fired Heaters					Industrial	BORN CANADA	BORN CANADA	http://www.borncanada.com/			
Fired Heaters					Industrial	NATCO	NATCO	http://www.natcogroup.com			
Fired Heaters					Industrial	KTI	KTI	http://www.kticorp.com/			
Fired Heaters					Industrial	FOSTER WHEELER ENERGY	FOSTER WHEELER ENERGY	http://www.fwc.com/			
Fired Heaters					Industrial	Tulsa Heaters, Inc	Tulsa Heaters, Inc	http://www.tulsaheaters.com/			
Fired Heaters					Industrial	THERMAX	THERMAX	http://www.thermaxindia.com			
Fired Heaters					Industrial	GTS Energy, Inc.	GTS Energy, Inc.	http://www.gtsenergy.com/			
Fired Heaters					Industrial	PETRECO (KCC Process)	COOPERCAMERON	http://www.coopercameron.com			
Fired Heaters					Industrial	PROPAK System	PROPAK System	http://www.propaksystems.com/			
Three-Phase Separators					Industrial	NATCO	NATCO	http://www.natcogroup.com			
Three-Phase Separators					Industrial	PETRECO (KCC Process)	COOPERCAMERON	http://www.coopercameron.com			
Three-Phase Separators					Industrial	GASTECH ENGINEERING CORPORATION	GASTECH ENGINEERING CORPORATION	http://www.gastecheng.com/separators.html			
Hot Oil Units					Industrial	PCC STERLING		pcc-sterling.co.uk			
Hot Oil Units					Industrial	GASCO		gasco.net.au			
Hot Oil Units					Industrial	THERMAX		thermaxindia.com			
Hot Oil Units					Industrial	Bono Energia	The Cannon Group	cannongroup.com			
Hot Oil Units					Industrial	Black Sivalis & Bryson		bsb.ab.ca			
Hot Oil Units					Industrial	FOSTER WHEELER ENERGY	FOSTER WHEELER ENERGY	http://www.fwc.com/			
Hot Oil Units					Industrial	Wellons Canada		saltoncanada.ca			
Hot Oil Units					Industrial	Gesab		gesab.net			
Burners					Industrial	JOHN ZINK					
Burners					Industrial	ZEECO					
Burners					Industrial	HAMWORTHY COMBUSTION					
Burners					Industrial	AIROIL FLAREGAS					
Burners					Industrial	MAXON					
Electro-chlorination Units					Industrial	Cumberland Electrochemical Ltd	Cumberland Electrochemical Ltd	cumberlandec.com			
Electro-chlorination Units					Industrial	USF Wallace & Tiernan	Siemens US Filter	chloropac.com			
Electro-chlorination Units					Industrial	PETRECO (KCC Process)	COOPERCAMERON	coopercameron.com			
Electro-chlorination Units					Industrial	Severn Trent Services	Severn Trent Services	severntrentservices.com			
Electro-chlorination Units					Industrial	Saudi Berkefeld	Wetico / Saudi Berkefeld	not found			
Electro-chlorination Units					Industrial	Electrichlor	Electrichlor	electrichlor.com			
Fuel Gas Conditioning Packages					Industrial	AXSIA HOWMAR LTD	NATCO	natcogroup.com			
Fuel Gas Conditioning Packages					Industrial	PARSONS ENERGY & CHEMICALS GROUP	WORLEYPARSONS	worleyparsons.com			
Fuel Gas Conditioning Packages					Industrial	KVAERNER PALADON		kvaerner.com/kps			
Fuel Gas Conditioning Packages					Industrial	DYNAFLO, INC.		www.dynaflopumps.com			USA
Blower	2200	Centrifugal		Process Gas/Air	Industrial	DRESSER ROOTS		www.rootsblower.com			USA
Blower	2201	Centrifugal		Process Gas/Air	Industrial	HOWDEN		www.howden.com			UK
Blower	2202	Centrifugal		Process Gas/Air	Industrial	AXFLOW					
Blower	2203	Centrifugal		Process Gas/Air	Industrial	(TUTHILL)					
Blower	2204	Centrifugal		Process Gas/Air	Industrial	MAN-TURBOMASCHINEN (BORSIG/SULZER)		www.manturbo.com			Germany
Blower	2205	Centrifugal		Process Gas/Air	Industrial	BOC EDWARDS HIBON		www.hibon.com			UK
Blower	2200	Rotary Positive		Process Gas/Air	Industrial	DRESSER ROOTS		www.rootsblower.com			USA
Blower	2201	Rotary Positive		Process Gas/Air	Industrial	KAESER COMPRESSORS, INC.		www.us.kaeser.com			USA
Blower	2202	Rotary Positive		Process Gas/Air	Industrial	GARDNER DENVER		www.gardnerdenver.com			USA
Blower	2203	Rotary Positive		Process Gas/Air	Industrial	BOC EDWARDS HICK HARGREAVES / HIBON		www.hibon.com			UK
Blower	2204	Rotary Positive		Process Gas/Air	Industrial	AERZEN CANADA BLOWERS AND		www.aerzen.ca			Canada
Blower	2205	Rotary Positive		Process Gas/Air	Industrial	SUN MINES ELECTRIC CO. LTD.		www.sunmines.com			USA
Blower	2206	Rotary Positive		Process Gas/Air	Industrial	ROBUSCHI SpA		www.robuschi.it			Italy
Blower	2207	Rotary Positive		Process Gas/Air	Industrial	HOWDEN		www.howden.com			UK
Fan	2200			Process Gas/Air	Industrial	HOWDEN		www.howden.com			UK
Fan	2201			Process Gas/Air	Industrial	BUFFALO FORGE	HOWDEN BUFFALO	www.howdenbuffalo.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Fan	2202			Process Gas/Air	Industrial	TLT TURBO GmbH		www.tlt.de			Germany
Fan	2203			Process Gas/Air	Industrial	TLT - BABCOCK		www.tltbabcock.com			USA
Fan	2204			Process Gas/Air	Industrial	DMW CORPORATION		www.dmw.co.jp			Japan
Fan	2205			Process Gas/Air	Industrial	KAWASAKI HEAVY INDUSTRIES LTD. (KHI)		www.khi.co.jp			Japan
Fan	2206			Process Gas/Air	Industrial	MAN GHH BORSIG		www.man.de			Germany
Fan	2207			Process Gas/Air	Industrial	HUDSON PRODUCTS CORPORATION		www.hudsonproducts.com			USA
Fan	2208			Process Gas/Air	Industrial	EBARA CORPORATION		www.ebara.co.jp			Japan
Fan	2209			Process Gas/Air	Industrial	PATTERSON		www.pattersonfan.com			USA
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	HITACHI ZOSEN		www.hitachizosen.co.jp			Japan
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	WHITELEY REED LTD					UK
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	SUMITOMO HEAVY INDUSTRIES LTD.		www.shi.co.jp			Japan
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	HYUNDAI		www.hyundai.com			South Korea
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	MITSUI ENGINEERING AND SHIPBUILDING		www.mes.co.jp			Japan
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	DAEKYUNG		www.daekyung.co.kr			South Korea
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	TAYLOR FORGE ENGINEERED SYSTEMS		www.tfes.com			USA
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	BURGESS-MANNING INC.		www.burgessmanning.com			UK
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	BELLELI ENERGY SpA		www.belleli.it			Italy, Saudi Arabia
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Escher Holland BV		www.escher.nl			The Netherlands
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Burgess Manning					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Boardman					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Kopetz					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Deutsche Babcock					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	G&G INTERNATIONAL					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	ATB					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	BENDALLS (SMALL VESSELS)					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	DAEWOO					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	DOHA PETROLEUM CONSTRUCTION					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	ROLLE					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	SEWON					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	SHAW GROUP (SMALL VESSELS)					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	WALTER TOSTO SERBATOI S.P.A.					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	E. ZANON S.P.A					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	DEUTSCHE BABCOCK ENERGIE		www.babcock.ae			UAE
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	QATAR ENGINEERING AND CONSTRUCTION		www.qcon.com.qa			QATAR
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	MARITIME INDUSTRIAL SERVICES CO. LTD.,		www.miscold.com			UAE
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	NATIONAL PETROLEUM CONSTRUCTION		www.npcc.co.ae			UAE
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Larsen & Tourbro					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	PERRY EQUIPMENT CORPORATION (PECO)		www.pecousa.com			USA
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	ADYARD ABU DHABI LLC					UAE
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	SEMBAWANG SHIPYARD	SEMBCORP MARINE LIMITED	www.sembship.com			Singapore
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	SEOUL PLANT ENGINEERING					South Korea
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	NATIONAL TANK COMPANY (NATCO)		www.natcogroup.com			USA
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	CHICAGO BRIDGE AND IRON COMPANY NV		www.chicago-bridge.com			The Netherlands, USA
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	KOPETZ					USA
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	VILMAR		www.vilmar.ro			Romania
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	OFFICINE LUIGI RESTA SpA		www.officineresta.it			Italy
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	ILSUNG					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	LUIGI RESTA					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	General Welding					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Sumitomo Heavy Ind Ltd					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Motherwell Bridge					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Scardellato					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	Mangiarotti S.P.A.					
Pressure Vessel and Column	4300	Carbon, Alloy & SS		Wall Thk. 1" - 3"	Industrial	MANNAI MARINE CO. LTD					
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	ROYAL SCHELDE		www.schelde.com			The Netherlands
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	BELLELI ENERGY SpA		www.belleli.it			Italy, Saudi Arabia
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	Nooter Corporation					
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	IHI - Ishikawajima-Harima					
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	Escher Holland BV					
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	Royal Schelde					
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	HITACHI ZOSEN		www.hitachizosen.co.jp			Japan
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	HYUNDAI		www.hyundai.com			South Korea
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	JAPAN STEEL WORKS LTD.		www.jsw.co.jp			Japan
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	Nooter					
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	ATB					
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	VILMAR		www.vilmar.ro			Romania
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	DEUTSCHE BABCOCK ENERGIE		www.babcock.ae			UAE
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	ROLLE					Italy
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	ADYARD ABU DHABI LLC					UAE
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	NATIONAL PETROLEUM CONSTRUCTION		www.npcc.co.ae			UAE
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	MARITIME INDUSTRIAL SERVICES CO. LTD.,		www.miscold.com			UAE
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	MOTHERWELL BRIDGE LTD.		www.motherwellbridge.com			UK
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	NATIONAL TANK COMPANY (NATCO)		www.natcogroup.com			USA
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	DAEWOO SHIPBUILDING INC.					South Korea
Pressure Vessel and Column (Heavy Wall)	4300	Carbon, Alloy & SS		Wall Thk. > 3"	Industrial	ISHIKAWAJIMA HEAVY INDUSTRIES CO.		www.ihj.co.jp			Japan

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	CHIYODA PROTECH CORPORATION	CHIYODA CORPORATION	www.chiyoda-corp.com			Japan
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	OLMI SPA		www.olmi.it			Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	HITACHI ZOSEN		www.hitachizosen.co.jp			Japan
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	FBM HUDSON ITALIANA SpA					Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	BREMBANA		www.brembana.it			Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	ESCHER		www.escher.nl			The Netherlands
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	M. De La Pena					
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	Babcock					
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	IHI					
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	Kruger Eng.					
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	N. Pignone	GE				
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	BELLELI ENERGY SpA					Italy, Saudi Arabia
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	Delaunay & Fils					
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	Mangiarotti					
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	Four Lagadec					
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	WELDERS N.V.		www.wft.be			Belgium
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	MOTHERWELL BRIDGE LTD.		www.motherwellbridge.com			UK
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	UNEX HEATEXCHANGER ENGINEERING GmbH		www.unex.at			Austria
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	IL SUNG ENGINEERING CO. LTD.		www.ilsung.com			South Korea
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	API HEAT TRANSFER	AUDAX GROUP	www.apiheattransfer.com			USA
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	HEAT TRANSFER SYSTEMS INC.		www.heattransfersys.com			USA
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	DUNN HEAT EXCHANGERS INC.		www.dunnheat.com			USA
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	JM HEAT EXCHANGERS		www.jmheatexchangers.com			UK
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	AMBASSADOR HEAT TRANSFER COMPANY		www.ambassadorco.com			USA
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	GRAHAM MANUFACTURING LTD.	GRAHAM CORPORATION	www.graham-mfg.com			USA
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	OFFICINE LUIGI RESTA SpA		www.officineresta.it			Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	ABB LUMMUS		www.abb.com			USA
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	ISHIKAWAJIMA HEAVY INDUSTRIES CO. LTD. (IHI)		www.ihi.co.jp			Japan
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	JAPAN STEEL WORKS					JAPAN
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	HUGHES ANDERSON HEAT EXCHANGERS INC.		www.hughesanderson.com			USA
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	SUMITOMO PRECISION PRODUCTS CO. LTD.		www.spp.co.jp			Japan
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	ROLLE					Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	OFFICINE LUIGI RESTA SpA		www.officineresta.it			Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	SICES SPA		www.sices-group.com			Italy
Shell and Tube Heat Exchanger	4330	Carbon, Alloy and Stainless Steels	TEMA		Industrial	MHI JAPAN					
Shell and Tube Heat Exchanger	4330	Titanium, Monel, Hastelloy, Inconel, Incolloy	TEMA		Industrial	TITANIUM INDUSTRIES, INC.		www.titanium.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Shell and Tube Heat Exchanger	4330	Titanium, Monel, Hastelloy, Inconel, Incolloy	TEMA		Industrial	OLMI SPA		www.olmi.it			Italy
Shell and Tube Heat Exchanger	4330	Titanium, Monel, Hastelloy, Inconel, Incolloy	TEMA		Industrial	WELDERS N.V.		www.wft.be			Belgium
Shell and Tube Heat Exchanger	4330	Titanium, Monel, Hastelloy, Inconel, Incolloy	TEMA		Industrial	HUGHES ANDERSON HEAT EXCHANGERS INC.		www.hughesanderson.com			USA
Shell and Tube Heat Exchanger	4330	Titanium, Monel, Hastelloy, Inconel, Incolloy	TEMA		Industrial	JM HEAT EXCHANGERS		www.jmheatexchangers.com			UK
Shell and Tube Heat Exchanger	4330	Titanium, Monel, Hastelloy, Inconel, Incolloy	TEMA		Industrial	MHI JAPAN					
Shell and Tube Condenser	4330		TEMA		Industrial	OLMI SPA		www.olmi.it			Italy
Shell and Tube Condenser	4330		TEMA		Industrial	OFFICINE LUIGI RESTA SpA		www.officineresta.it			Italy
Shell and Tube Condenser	4330		TEMA		Industrial	BOSCO					France
Shell and Tube Condenser	4330		TEMA		Industrial	GRAHAM MANUFACTURING LTD.	GRAHAM CORPORATION	www.graham-mfg.com			USA
Shell and Tube Condenser	4330		TEMA		Industrial	HEAT TRANSFER SYSTEMS INC.		www.heattransfersys.com			USA
Shell and Tube Condenser	4330		TEMA		Industrial	FBM HUDSON ITALIANA SpA					Italy
Shell and Tube Condenser	4330		TEMA		Industrial	BABCOCK AND WILCOX		www.babcock.com			Canada
Shell and Tube Condenser	4330		TEMA		Industrial	LARSEN AND TOUBRO LTD.		www.larsentoubro.com			India
Shell and Tube Condenser	4330		TEMA		Industrial	AMBASSADOR HEAT TRANSFER COMPANY		www.ambassadorco.com			USA
Shell and Tube Condenser	4330		TEMA		Industrial	BALCKE-DURR GmbH					Germany
High Pressure Exchanger	4330				Industrial	ENERGY EXCHANGER		www.energyexchanger.com			USA
High Pressure Exchanger	4330				Industrial	HANS LEFFER GmbH		www.leffer.de			Germany
High Pressure Exchanger	4330				Industrial	ABB LUMMUS		www.abb.com			USA
High Pressure Exchanger	4330				Industrial	JAPAN STEEL WORKS		www.jsw.co.jp			Japan
High Pressure Exchanger	4330				Industrial	HITACHI ZOSEN		www.hitachizosen.co.jp			Japan
High Pressure Exchanger	4330				Industrial	CHART ENERGY AND CHEMICALS	CHART INDUSTRIES, INC.	www.chart-ind.com			USA
High Pressure Exchanger	4330				Industrial	KOCH HEAT TRANSFER COMPANY	KOCH INDUSTRIES, INC.	www.kochheattransfer.com			USA, UK
High Pressure Exchanger	4330				Industrial	OLMI SPA		www.olmi.it			Italy
High Pressure Exchanger	4330				Industrial	MHI JAPAN					
Twisted Tube Heat Exchanger	4330				Industrial	KOCH HEAT TRANSFER COMPANY	KOCH INDUSTRIES, INC.	www.kochheattransfer.com			USA, UK
Twisted Tube Heat Exchanger	4330				Industrial	BROWN FINTUBE COMPANY	KOCH INDUSTRIES, INC.	www.brownfintube.com			USA, UK
Brazed Aluminium Heat Exchanger	4330				Industrial	CHART ENERGY AND CHEMICALS	CHART INDUSTRIES, INC.	www.chart-ind.com			USA
Brazed Aluminium Heat Exchanger	4330				Industrial	AIR PRODUCTS					USA
Brazed Aluminium Heat Exchanger	4330				Industrial	KOBELCO	KOBE STEEL LTD.	www.kobelco.co.jp			Japan
Brazed Aluminium Heat Exchanger	4330				Industrial	NORDON CRYOGENIE	NORDON	www.nordon-cryogenie.com			France
Brazed Aluminium Heat Exchanger	4330				Industrial	ALFA LAVAL, AB		www.alfalaval.com			Sweden
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	HUDSON PRODUCTS CORPORATION		www.hudsonproducts.com			USA
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	FBM HUDSON ITALIANA SpA					Italy
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	HEAT TRANSFER SYSTEMS INC.		www.heattransfersys.com			USA
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	GEA BTT		www.btt-nantes.com			France
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	CHIYODA CHEMICAL					
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	BIRWEL CO					
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	GEA ENERGY SYSTEM (INDIA) LTD.		www.bgrcorp.com			India
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	GEA SPIRO-GILLS LTD.	GEA AG	www.spiro-gills.com			UK
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	GEA RAINEY CORPORATION	GEA AG	www.gearainey.com			USA
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	OLMI SPA		www.olmi.it			Italy
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	BRONSWERK HEAT TRANSFER BV		www.bronswerk.nl			The Netherlands
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	BALCKE-DURR GmbH					Germany
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	KOREA HEAT EXCHANGER IND. CO. LTD.		www.khei.com			South Korea
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	HAMON D' HONDT SA		www.hamon.com			France
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	JOHN CRANE FLEXIBOX INC.	JOHN CRANE	www.johncrane.com			USA, UK
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	API HEAT TRANSFER	AUDAX GROUP	www.apiheattransfer.com			USA
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	DAMAFIN THERMAL TECHNOLOGY		www.damafin.com			
Air Cooled Exchanger (Air Fin Cooler)	4330		API 661		Industrial	SPECIAL HEAT EXCHANGER LTD.					
Plate Frame Heat Exchanger	4330				Industrial	ALFA LAVAL, AB		www.alfalaval.com			Sweden
Plate Frame Heat Exchanger	4330				Industrial	HEATRIC LTD.		www.heatric.com			UK
Plate Frame Heat Exchanger	4330				Industrial	GEA Ecoflex GmbH		www.geagroup.com			Germany
Plate Frame Heat Exchanger	4330				Industrial	HUNT THERMAL ENGINEERING		www.hunt-thermal.co.uk			UK
Plate Frame Heat Exchanger	4330				Industrial	S.A. VICARB	ALFA LAVAL	www.alfalaval.com			France
Plate Frame Heat Exchanger	4330				Industrial	Tranter Ltd					
Plate Frame Heat Exchanger	4330				Industrial	Wellman – Graham					
Plate Frame Heat Exchanger	4330				Industrial	APV BAKER		www.apv.com			UK
Plate Frame Heat Exchanger	4330				Industrial	PACKINOX SA	ALFA LAVAL	www.packinox.com			France
Plate Frame Heat Exchanger	4330				Industrial	NORDON CRYOGENIE	NORDON	www.nordon.fr			France
Plate Frame Heat Exchanger	4330				Industrial	AMERICAN ENERGY EXCHANGE, INC.		www.aexusa.com			USA
Plate Frame Heat Exchanger	4330				Industrial	API HEAT TRANSFER	AUDAX GROUP	www.apiheattransfer.com			USA
Plate Frame Heat Exchanger	4330				Industrial	HITACHI ZOSEN		www.hitachizosen.co.jp			Japan
Plate Frame Heat Exchanger	4330				Industrial	BARRIQUAND EXCHANGEURS		www.barriquand.com			France
Printed Circuit Exchanger	4330				Industrial	Meggitt – Heatric					
Printed Circuit Exchanger	4330				Industrial	HEATRIC LTD.		www.heatric.com			UK
Wet Air Coolers (Cooling Towers)					Industrial	GEA ENERGY SYSTEM (INDIA) LTD.	Know-How of GEA - BTT, FRANCE	www.bgrcorp.com			India
Wet Air Coolers (Cooling Towers)					Industrial	HUDSON PRODUCTS CORPORATION		www.hudsonproducts.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Wet Air Coolers (Cooling Towers)					Industrial	PAHARPUR COOLING TOWERS LTD.		www.paharpur.com			India
Wet Air Coolers (Cooling Towers)					Industrial	GEA RAINEY CORPORATION	GEA AG	www.gearainey.com			USA
Wet Air Coolers (Cooling Towers)					Industrial	BALCKE-DURR GmbH					Germany
Wet Air Coolers (Cooling Towers)					Industrial	LAKESIDE COOLING TOWER		www.lakesidect.com.au			Australia
Air Filter	4200	Gas Turbine/General			Industrial	DONALDSON COMPANY INC.		www.donaldson.com			USA
Air Filter	4200	Gas Turbine/General			Industrial	CAMFIL FARR		www.camfilfarr.com			USA, UK
Air Filter	4200	Gas Turbine/General			Industrial	GEA DELBAG LUFTFILTER GmbH		www.delbag.de			Germany
Air Filter	4200	Gas Turbine/General			Industrial	ALTAIR ENGINEERING		www.altair.com			USA, UK
Air Filter	4200	Gas Turbine/General			Industrial	VOKES	SPX PROCESS EQUIPMENT	www.vokes.com			UK
Air Filter	4200	Gas Turbine/General			Industrial	AMERICAN AIR FILTER (AAF) INTERNATIONAL		www.aafintl.com			USA
Air Filter	4200	Gas Turbine/General			Industrial	TDC FILTER MANUFACTURING, INC.		www.tdcfilter.com			USA
Air Filter	4200	Gas Turbine/General			Industrial	AIR GUARD		www.airguard.com			USA
Air Filter	4200	Gas Turbine/General			Industrial	FLEX-KLEEN		www.flex-kleen.com			USA
Strainer	4200				Industrial	AUTO-KLEAN FILTRATION LTD.		www.auto-kleanfiltration.co.uk			UK
Strainer	4200				Industrial	Vee Bee Ltd		www.veebec.co.uk			UK
Strainer	4200				Industrial	mitsubishi kakoki					JAPAN
Strainer	4200				Industrial	SPIRAX SARCO LTD.		www.spiraxsarco.com			UK
Strainer	4200				Industrial	PLENTY FILTERS	SPX PROCESS EQUIPMENT	www.spxprocessequipment.com			UK
Strainer	4200				Industrial	AMF International					
Strainer	4200				Industrial	BARTON HYDRAULICS LIMITED					UK
Strainer	4200				Industrial	YARWAY HANCOCK		www.yarway.com			UK, USA
Strainer	4200				Industrial	ARMSTRONG INTERNATIONAL		www.armstrong-intl.com			USA
Strainer	4200				Industrial	GESTRA (UK) LIMITED		www.gestra.co.uk			UK
Strainer	4200				Industrial	PROCESS STRAINERS, inc.		www.processstrainers.com			USA
Strainer	4200				Industrial	AMERICAN AIR FILTER (AAF)		www.aafintl.com			USA
Strainer	4200				Industrial	MUELLER STEAM		www.muellersteam.com			USA
Strainer	4200				Industrial	CRANE ENGINEERING		www.craneengineering.net			USA
Silencer	4200				Industrial	SASAKURA ENGINEERING CO. LTD.		www.sasakura.co.jp			Japan
Silencer	4200				Industrial	Gerber					
Silencer	4200				Industrial	QUIETFLO		www.quietflo.com			USA
Silencer	4200				Industrial	BURGESS-MANNING, INC.		www.burgessmanning.com			UK
Silencer	4200				Industrial	AMERICAN AIR FILTER (AAF) INTERNATIONAL		www.aafintl.com			USA
Silencer	4200				Industrial	UNIVERSAL SILENCER		www.universal-silencer.com			USA
Silencer	4200				Industrial	RGT/SIEMENS					
Pulsation Dampener / Combination Dampener	4200				Industrial	BLACOH FLUID CONTROL (SENTRY)		www.blacoh.com			USA
Pulsation Dampener / Combination Dampener	4200				Industrial	FLEXICRAFT		www.flexicraft.com			USA
Pulsation Dampener / Combination Dampener	4200				Industrial	PRIMARY FLUID SYSTEMS, INC. (ACCU-PULSE)		www.primaryfluid.com			USA
Pulsation Dampener / Combination Dampener	4200				Industrial	PULSEGUARD INCORPORATED		www.pulseguard.com			USA, UK, Germany
Pulsation Dampener / Combination Dampener	4200				Industrial	YAMADA AMERICA, INC.		www.yamadapump.com			USA
Quick Opening Closure for Vessel					Industrial	GD ENGINEERING	SPX PROCESS EQUIPMENT	www.gdclosures.com			UK, USA
Quick Opening Closure for Vessel					Industrial	PERRY EQUIPMENT CORPORATION (PECO)		www.pecousa.com			USA
Quick Opening Closure for Vessel					Industrial	TD WILLIAMSON		www.tdwilliamson.com			USA
Quick Opening Closure for Vessel					Industrial	PIPELINE EQUIPMENT		www.pipelineequipment.com			UK
Quick Opening Closure for Vessel					Industrial	R&M ENERGY SYSTEMS	ROBBINS AND MYERS, INC.	www.rmenery.com			USA
Quick Opening Closure for Vessel					Industrial	KOCH HEAT TRANSFER COMPANY	KOCH INDUSTRIES, INC.	www.kochheattransfer.com			USA, UK
Quick Opening Closure for Vessel					Industrial	MMC INTERNATIONAL CORPORATION		www.mmccintl.com			USA
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	CHICAGO BRIDGE AND IRON COMPANY NV		www.chicago-bridge.com			USA, The Netherlands
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	MOTHERWELL BRIDGE LTD.		www.motherwellbridge.com			UK
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	PITT-DES MOINES (PDM) CORPORATION		www.pdm.com			USA
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	JGC CORPORATION	NIKKI KK	www.jgc.co.jp			JAPAN
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	TOYO KANETSU K.K. (TKK)		www.toyokanetsu.co.jp			JAPAN
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	CHIYODA CORPORATION		www.chiyoda-corp.com			JAPAN
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	HYUNDAI HEAVY INDUSTRIES (HHI)		www.hhi.co.kr			KOREA
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	ISHIKAWAJIMA HEAVY INDUSTRIES (IHI)	ITOCHU CORPORATION	www.itochu.co.jp			JAPAN
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	SAMSUNG HEAVY INDUSTRIES (SHI)		www.shi.samsung.co.kr			KOREA
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	NKK		www.nkk.co.jp			JAPAN
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	Chicago Bridge International					
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	IHI					
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	MHI					
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	Technigas					
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	CONSTRUCTION METALLIQUE ET	CMP DUNKERQUE	www.cmpdk.com			FRANCE

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	KAWASAKI HEAVY INDUSTRIES (KHI)		www.khi.co.jp			JAPAN
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	McTAY ENGINEERING	LAND & MARINE PROJECT ENGINEERING LTD.	www.landandmarine.com			UK
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	HMT INC.		www.hmttank.com			USA
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	VIJAY TANKS AND VESSELS LTD.		www.vijaytanks.com			Oman, India
Storage Tank	6100	Floating Roof Tank;	API 650/620		Industrial	CARGO TRANSFER SYSTEMS (CTS)		www.cargotransfer.net			The Netherlands
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	PETROLEUM SEALS AND SYSTEMS LTD.		www.pss-seals.co.uk			UK
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	McTAY ENGINEERING	LAND & MARINE PROJECT ENGINEERING LTD.	www.landandmarine.com			UK
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	CARGO TRANSFER SYSTEMS (CTS)		www.cargotransfer.net			The Netherlands
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	MOTHERWELL NAYLER PETROSEALS	MOTHERWELL BRIDGE LTD.	www.motherwellbridge.com			UK
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	HMT INC.		www.hmttank.com			USA
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	MESA INTERNATIONAL		www.mesarubber.com			USA
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	CHICAGO BRIDGE AND IRON COMPANY NV		www.chicago-bridge.com			USA, The Netherlands
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	INTERNATIONAL TANK SERVICES		www.itstank.com			USA
Floating Roof Tank Roof Seal		Mechanical Seal			Industrial	TRADICO INTERNATIONAL BV		www.tradico.nl			The Netherlands
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	McTAY ENGINEERING	LAND & MARINE PROJECT ENGINEERING LTD.	www.landandmarine.com			UK
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	HMT INC.		www.hmttank.com			USA
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	PETROLEUM SEALS AND SYSTEMS LTD.		www.pss-seals.co.uk			UK
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	MOTHERWELL NAYLER PETROSEALS	MOTHERWELL BRIDGE LTD.	www.motherwellbridge.com			UK
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	CARGO TRANSFER SYSTEMS (CTS)		www.cargotransfer.net			The Netherlands
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	TRADICO INTERNATIONAL BV		www.tradico.nl			The Netherlands
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	WORLD BRIDGE, SOUTH KOREA					
Floating Roof Tank Roof Seal		Liquid Filled Seal, Resilient Foam			Industrial	TOYO KANETSU K.K. (TKK)					
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	HMT INC.		www.hmttank.com			USA
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	OPW ENGINEERED SYSTEMS		www.opw-es.com			USA
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	PETROLEUM SEALS AND SYSTEMS LTD.		www.pss-seals.co.uk			UK
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	FMC ENERGY SYSTEMS	FMC TECHNOLOGIES	www.fmctechnologies.com			USA
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	MOTHERWELL NAYLER PETROSEALS	MOTHERWELL BRIDGE LTD.	www.motherwellbridge.com			UK
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	MESA INTERNATIONAL		www.mesarubber.com			USA
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	CARGO TRANSFER SYSTEMS (CTS)		www.cargotransfer.net			The Netherlands
Floating Roof Tank Roof Drain		Articulated Pipe / Flexible Pipe			Industrial	TECHNIP COFLEXIP					
Internal Floating Cover for IFR Tank		Aluminium, etc.			Industrial	McTAY ENGINEERING	LAND & MARINE PROJECT ENGINEERING LTD.	www.landandmarine.com			UK
Internal Floating Cover for IFR Tank		Aluminium, etc.			Industrial	HMT INC.		www.hmttank.com			USA
Internal Floating Cover for IFR Tank		Aluminium, etc.			Industrial	SAUNDERS					Australia
Internal Floating Cover for IFR Tank		Aluminium, etc.			Industrial	CARGO TRANSFER SYSTEMS (CTS)		www.cargotransfer.net			The Netherlands
Internal Floating Cover for IFR Tank		Aluminium, etc.			Industrial	PETREX INC.		www.petrex.net			USA
Internal Floating Cover for IFR Tank		Aluminium, etc.			Industrial	TRADICO INTERNATIONAL BV		www.tradico.nl			The Netherlands
Aluminium Geodesic Dome Roof for IFR Tank					Industrial	McTAY ENGINEERING	LAND & MARINE PROJECT ENGINEERING LTD.	www.landandmarine.com			UK
Aluminium Geodesic Dome Roof for IFR Tank					Industrial	HMT INC.		www.hmttank.com			USA
Aluminium Geodesic Dome Roof for IFR Tank					Industrial	SAUNDERS					Australia
Aluminium Geodesic Dome Roof for IFR Tank					Industrial	CARGO TRANSFER SYSTEMS (CTS)		www.cargotransfer.net			The Netherlands
Aluminium Geodesic Dome Roof for IFR Tank					Industrial	PETREX INC.		www.petrex.net			USA
Aluminium Geodesic Dome Roof for IFR Tank					Industrial	TRADICO INTERNATIONAL BV		www.tradico.nl			The Netherlands
Tank Strapping					Industrial	SGS SA		www.sgs.com			Switzerland
Tank Strapping					Industrial	SGS GULF LIMITED		www.sgs.com			UAE
Tank Strapping					Industrial	HMT INC.		www.hmttank.com			USA
Tank Strapping					Industrial	SAYBOLT INTERNATIONAL BV		www.saybolt.com			The Netherlands
Tank Strapping					Industrial	SAYBOLT SAUDI ARABIA LTD.		www.saybolt.com			Saudi Arabia
Tank Strapping					Industrial	LIQUID MEASURE AUSTRALIA		www.liquidmeasure.com.au			Australia
Tank Strapping					Industrial	ITS CALEB BRETT		www.itscb.com			UAE
Tank Strapping					Industrial	GAUGING SYSTEMS, INC.		www.gaugingsystemsinc.com			USA
Tank Gauge Hatch, Emergency Relief M/H Cover					Industrial	PROTECTOSEAL		www.protectoseal.com			USA
Tank Gauge Hatch, Emergency Relief M/H Cover					Industrial	WHESOE VAREC	ENDRESS AND HAUSER	www.whessoevarec.com			UK
Tank Gauge Hatch, Emergency Relief M/H Cover					Industrial	MOTHERWELL CONTROL SYSTEMS		www.motherwellcontrolsystems.co.uk			UK
Tank Gauge Hatch, Emergency Relief M/H Cover					Industrial	OPW ENGINEERED SYSTEMS		www.opw-es.com			USA
Tank Gauge Hatch, Emergency Relief M/H Cover					Industrial	SHAND AND JURIS	L&J TECHNOLOGIES	www.ljtechnologies.com			USA
Tank Gauge Hatch, Emergency Relief M/H Cover					Industrial	GAUGING SYSTEMS, INC.		www.gaugingsystemsinc.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Tank Flame Arrestor					Industrial	SHAND AND JURIS	L&J TECHNOLOGIES	www.ljtechnologies.com			USA
Tank Flame Arrestor					Industrial	WHESOE VAREC	ENDRESS AND HAUSER	www.whessoevarec.com			UK
Tank Flame Arrestor					Industrial	PROTECTOSEAL		www.protectoseal.com			USA
Tank Flame Arrestor					Industrial	MOTHERWELL CONTROL SYSTEMS		www.motherwellcontrolsystems.co.uk			UK
Tank Flame Arrestor					Industrial	Elmac Technologies					UK
Double Skinned Tank, Bunded Tank					Industrial	WEFCO LTD.		www.wefco.com.uk			UK
Double Skinned Tank, Bunded Tank					Industrial	COOKSON AND ZINN (PTL.) LTD.		www.czLtd.com			UK
Double Skinned Tank, Bunded Tank					Industrial	S. KORONKA (MANUFACTURING) LTD.		www.koronka.co.uk			UK
Double Skinned Tank, Bunded Tank					Industrial	BALMORAL TANKS		www.balmoral-group.com			UK
Double Skinned Tank, Bunded Tank					Industrial	BROBOT		www.brobot.co.uk			UK
Pressure Vessel and Tank Plate					Industrial	THYSSEN ACIERS SPECIAUX SA		www.thyssenfrance.com			France
Pressure Vessel and Tank Plate					Industrial	NKK STEEL ENGINEERING, INC.		www.nkkse.com			Japan
Pressure Vessel and Tank Plate					Industrial	SUMITOMO METAL INDUSTRIES LTD.		www.sumitomometals.co.jp			Japan
Pressure Vessel and Tank Plate					Industrial	KAWASAKI STEEL CORPORATION		www.kawasaki-steel.co.jp			Japan
Pressure Vessel and Tank Plate					Industrial	NIPPON STEEL CORPORATION		www.nsc.co.jp			Japan
Pressure Vessel and Tank Plate					Industrial	KOBE STEEL LTD.		www.kobelco.co.jp			Japan
Pressure Vessel and Tank Plate					Industrial	CORUS		www.corusgroup.com			UK
Pressure Vessel and Tank Plate					Industrial	MANNESMANN		www.mannesmann.de			Germany
Pressure Vessel and Tank Plate					Industrial	STEEL AUTHORITY OF INDIA LIMITED (SAIL)		www.sail.co.in			India
Pressure Vessel and Tank Plate					Industrial	MITSUI AND CO. LTD.		www.mitsui.co.jp			Japan
Pressure Vessel and Tank Plate					Industrial	MARUBENI CORPORATION		www.marubeni.co.jp			Japan
Pressure Vessel and Tank Plate					Industrial	JFE STEEL CORPORATION		www.jfe-steel.co.jp			Japan
Loading Arm		Marine			Industrial	FMC LOADING SYSTEMS	FMC TECHNOLOGIES SA	www.fmctechnologies.com			France
Loading Arm		Marine			Industrial	NIIGATA		www.niigata-ls.co.jp			Japan
Loading Arm		Marine			Industrial	WOODFIELD SYSTEMS LIMITED	AKER KVAERNER	www.akerkvaerner.com			UK
Loading Arm		Marine			Industrial	WLS		www.wls.be			Belgium
Loading Arm		Marine			Industrial	EMCO WHEATON	GARDNER DENVER	www.emcowheaton.com			USA
Loading Arm		Marine			Industrial	KANON LOADING EQUIPMENT B.V.		www.kanon.nl			The Netherlands
Loading Arm		Truck			Industrial	FMC LOADING SYSTEMS	FMC TECHNOLOGIES SA	www.fmctechnologies.com			France
Loading Arm		Truck			Industrial	WOODFIELD SYSTEMS LIMITED	AKER KVAERNER	www.akerkvaerner.com			UK
Loading Arm		Truck			Industrial	EMCO WHEATON	GARDNER DENVER	www.emcowheaton.com			USA
Loading Arm		Truck			Industrial	NIIGATA		www.niigata-ls.co.jp			Japan
Loading Arm		Truck			Industrial	WLS		www.wls.be			Belgium
Loading Arm		Truck			Industrial	KANON LOADING EQUIPMENT B.V.		www.kanon.nl			The Netherlands
Loading Arm		Truck			Industrial	OPW ENGINEERED SYSTEMS		www.opw-es.com			USA
Loading Arm		Truck			Industrial	HPF INC.		www.hpflap.com			USA
Overhead Cranes						Demag					
Overhead Cranes						Abell-Howe					
Overhead Cranes						Stahl					
Overhead Cranes						Gorbel					
Overhead Cranes						American Crane & Hoist Corporation					
EOT Crane	7900				Industrial	STAHL	R. STAHL FORDERTECHNIK GmbH	www.stahl.de			Germany
EOT Crane	7900				Industrial	THYSSEN KRUPP STAHL AG		www.thyssenkrupp-stahl.de			Germany
EOT Crane	7900				Industrial	KCI KONECRANES		www.konecranesamerica.com			USA
EOT Crane	7900				Industrial	AMERICAN CRANE AND EQUIPMENT		www.americancrane.com			USA
EOT Crane	7900				Industrial	J. BARNESLEY CRANES LIMITED		www.jbarnsleycranes.com			UK
EOT Crane	7900				Industrial	SIDMAR N.V.		www.sidmar.be			Belgium
EOT Crane	7900				Industrial	ATLANTIC CRANE, INC.		www.atlantic-crane.com			USA
EOT Crane	7900				Industrial	BENAZZATO GRU SpA	ITALCRANE	www.italcrane.it			Italy
Pedestal Crane	7900				Industrial	MAPE					France
Pedestal Crane	7900				Industrial	Kenz Cranes					
Pedestal Crane	7900				Industrial	Seatrac Cranes					
Pedestal Crane	7900				Industrial	FAVELLE FAVCO		www.favellefavco.com			USA
Pedestal Crane	7900				Industrial	BAKER MARINE ENERGY PTE		www.bakermarine.com.sg			Singapore
Pedestal Crane	7900				Industrial	AMCLYDE ENGINEERED PRODUCTS		www.amclyde.com			USA
Pedestal Crane	7900				Industrial	PALFINGER HEBETECHNIK GmbH		www.palfinger.com			Austria
Pedestal Crane	7900				Industrial	AURORA CRANE		www.auroracrane.com			USA
Tower Crane	7900				Industrial	BENAZZATO GRU SpA	ITALCRANE	www.italcrane.it			Italy
Tower Crane	7900				Industrial	FAVELLE FAVCO		www.favellefavco.com			Malaysia
Tower Crane	7900				Industrial	TEREX-PEINER GmbH		www.peiner.com			Germany
Tower Crane	7900				Industrial	POTAIN	MANITOWOC CRANE GROUP	www.potain.fr			France
Tower Crane	7900				Industrial	ARCOMET					
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	RECMANN HOISTS AND CRANES PVT. LTD.		www.recmann.com			India
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	ATLANTIC CRANE, INC.		www.atlantic-crane.com			USA
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	MORGAN ENGINEERING		www.morganengineering.com			USA
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	SHUPPER-BRICKLE EQUIPMENT CO.	SVEDA CRANES	www.sveda-cranes.com			USA
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	STAHL	R. STAHL FORDERTECHNIK GmbH	www.stahl.de			Germany
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	SIDMAR N.V.		www.sidmar.be			Belgium
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	ADC					
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	Abell-Howe					
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	Gorbel					
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	American Crane & Hoist Corporation					
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	Kenz Cranes					
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	Fovell Favco					
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	KCI KONECRANES		www.konecranesamerica.com			USA
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	J. BARNESLEY CRANES LIMITED		www.jbarnsleycranes.com			UK

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	MORRIS CRANES	MORRIS MATERIAL HANDLING LIMITED	www.morriscranes.co.uk			UK
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	BENAZZATO GRU SpA	ITALCRANE	www.italcrane.it			Italy
Goliath Crane / Gantry Crane / Jib Crane	7900				Industrial	STOTHERT AND PITT					UK
Mobile Crane	7900				Industrial	THYSSEN KRUPP STAHL AG		www.thyssenkrupp-stahl.de			Germany
Mobile Crane	7900				Industrial	COMPACT TRUCK		www.compacttruck.com			Germany
Mobile Crane	7900				Industrial	MANNESMANN DEMATIC	DEMAC GmbH AND CO. KG	www.dematic.com			Germany
Mobile Crane	7900				Industrial	MARCHETTI		www.marchetti.it			Italy
Mobile Crane	7900				Industrial	TADANO FAUN		www.tadanofaun.de			Germany
Industrial Hoist	3600	Manual / Pneumatic			Industrial	J. BARNSELEY CRANES LIMITED		www.jbarnsleycranes.com			UK
Industrial Hoist	3600	Manual / Pneumatic			Industrial	DAVID ROUND		www.davidround.com			USA
Industrial Hoist	3600	Manual / Pneumatic			Industrial	YALE HOISTS	CRANE MART	www.cranemart.com			USA
Industrial Hoist	3600	Manual / Pneumatic			Industrial	INGERSOLL RAND		www.ingersoll-rand.com			USA
Industrial Hoist	3600	Manual / Pneumatic			Industrial	STAHL	R. STAHL FORDERTECHNIK GmbH	www.stahl.de			Germany
Industrial Hoist	3600	Electric			Industrial	STAHL	R. STAHL FORDERTECHNIK GmbH	www.stahl.de			Germany
Industrial Hoist	3600	Electric			Industrial	INGERSOLL RAND		www.ingersoll-rand.com			USA
Industrial Hoist	3600	Electric			Industrial	STOTHERT AND PITT					UK
Industrial Hoist	3600	Electric			Industrial	DEMAG CRANES AND COMPONENTS GmbH		www.demagcranes.de			Germany
Industrial Hoist	3600	Electric			Industrial	DEMAG CRANES AND COMPONENTS USA		www.demag-us.com			USA
Industrial Hoist	3600	Electric			Industrial	ATLANTIC CRANE, INC.		www.atlantic-crane.com			USA
Industrial Hoist	3600	Electric			Industrial	MORRIS CRANES	MORRIS MATERIAL HANDLING LIMITED	www.morriscranes.co.uk			UK
Industrial Hoist	3600	Electric			Industrial	KCI KONECRANES		www.konecranesamerica.com			USA
Industrial Hoist	3600	Electric			Industrial	J. BARNSELEY CRANES LIMITED		www.jbarnsleycranes.com			UK
Industrial Hoist	3600	Electric			Industrial	BENAZZATO GRU SpA	ITALCRANE	www.italcrane.it			Italy
Industrial Hoist	3600	Electric			Industrial	YALE HOISTS	CRANE MART	www.cranemart.com			USA
Industrial Hoist	3600	Electric			Industrial	JMF CRANES AND HOISTS, INC.		www.jmf.ca			Canada
Industrial Hoist	3600	Electric			Industrial	DAVID ROUND		www.davidround.com			USA
Industrial Hoist	3600	Electric			Industrial	AMERICAN CRANE AND EQUIPMENT		www.americancrane.com			USA
Industrial Hoist	3600	Electric			Industrial	RECMANN HOISTS AND CRANES PVT. LTD.		www.recmann.com			India
Hydraulic Forklift Truck					Industrial	mitsubishi		www.mitforklift.com			JAPAN
Hydraulic Forklift Truck					Industrial	HYSTER		www.hyster.com.au			Australia
Hydraulic Forklift Truck					Industrial	MANITOU		www.manitou.com			France
Hydraulic Forklift Truck					Industrial	CATERPILLAR FORKLIFT TRUCK	CATERPILLAR	www.caterpillar.com			
Hydraulic Forklift Truck					Industrial	KOMATSU		www.komatsu.co.uk			UK
FLARE PACKAGE					Industrial	CALLIDUS (CHICAGO BRIDGE)					USA
FLARE PACKAGE					Industrial	JOHN ZINK	JOHN ZINK	http://www.johnzink.com/			
FLARE PACKAGE					Industrial	ZEECO	ZEECO	http://www.zeeco.com/			
FLARE PACKAGE					Industrial	BIRWELCO LTD	Haden Freeman Company	www.birwelco.com			
FLARE PACKAGE					Industrial	HAMWORTHY COMBUSTION	HAMWORTHY COMBUSTION	http://www.hamworthy-combustion.com/			
FLARE PACKAGE					Industrial	AIROIL FLAREGAS	AIROIL FLAREGAS	http://www.airoilindia.com/index.htm			
FLARE PACKAGE					Industrial	Samia					
FLARE PACKAGE					Industrial	Escher Holland BV					
FLARE PACKAGE					Industrial	GBA Ltd					
FLARE PACKAGE					Industrial	EET					
FLARE PACKAGE					Industrial	NATIONAL AIROIL (NAO)					INTERNATIONAL
SLUGCATCHER					Industrial	DOPET					QATAR
SLUGCATCHER					Industrial	ESCHER HOLLAND BV					HOLLAND
SLUGCATCHER					Industrial	MANNAI MARINE					QATAR
SLUGCATCHER					Industrial	MOTHERWELL BRIDGE GROUP					UK
SLUGCATCHER					Industrial	SHAW GROUP					USA/UK/BAHRAIN
SLUGCATCHER					Industrial	TAYLOR FORGE					USA
SLUGCATCHER					Industrial	DAVID BROWN/TEXTRON					UK / FRANCE
SLUGCATCHER					Industrial	RICHARD HEDIN LTD					UK
SLUGCATCHER					Industrial	MANGIAROTTI					ITALY
Sewage Treatment Package						Hamworthy Eng.					
Sewage Treatment Package						Monopump					
Sewage Treatment Package						Redd Fox					
Sewage Treatment Package						Omnipure					
Hot Oil Units						Foster Wheeler Energy					UK
Hot Oil Units						Black, Sivalis & Bryson					UK
Instrument Air Driers						Shirakawa SEISAKUSHO, LTD					Japan
Instrument Air Driers						Burnett & Lewis					UK
Nitrogen Production						Air Liquide					France
Nitrogen Production						Linde					Germany
Nitrogen Production						Air Products International					USA
Nitrogen Production						Sanso					Japan
Steam Desuperheaters						Bronswerk					Netherlands
Steam Desuperheaters						Kiekens					Netherlands
Steam Desuperheaters						Yarway International					
Waterbath Heaters						Maloney					UK
Waterbath Heaters						CE Natco					UK
Fuel Treatment Skid						Axsia Howmar Ltd.					UK
Process Skids						NATCO - Axsia Serck Baker					
Process Skids						Deutsche Babcock Services					
Process Skids						Kvaerner Redpath Eng & Const					
Process Skids						Ledwood Construction Group Ltd.					
Process Skids						Sembawang Engineering Co. Ltd					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Burners					Industrial	JOHN ZINK					
Burners					Industrial	ZEECO					
Burners					Industrial	HAMWORTHY COMBUSTION					
Burners					Industrial	AIROIL FLAREGAS					
Burners					Industrial	MAXON					
FILTERS						AMTEC FILTERS					
FILTERS						BARTON FIRTOP					
FILTERS						DOLLINGER CORP					
FILTERS						DOUGLAS ITALIANA					
FILTERS						EUROFILTER					
FILTERS						PALL FILTERS					
FILTERS						PERRY EQUIP. CORP.					
FILTERS						PLENTYVELAN					
FILTERS						SPIRAX SARCO					
FILTERS						VEE BEE FILTERS					
Low-Pressure Venting Systems					Industrial	Elmac Technologies					UK

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
2.0 Piping Materials											
Incoloy Pipes & Fittings						Mardale Pipes Plus					
Incoloy Pipes & Fittings						Special Metals (Inco Alloys Ltd.)					
Incoloy Pipes & Fittings						Tectubi					
Incoloy Pipes & Fittings						Trouvay & Cauvin					
Incoloy Pipes & Fittings						Butting					
Incoloy Pipes & Fittings						VDM ThyssenKrupp					
Incoloy Pipes & Fittings						Nautic Steel					
Stainless Steel BW Fittings						Mardale Pipes Plus					
Stainless Steel BW Fittings						RGB Stainless Ltd					
Stainless Steel BW Fittings						Wilh. Schulz GmbH					
Stainless Steel BW Fittings						Eurotube Ltd					
Stainless Steel BW Fittings						Taylor Forge					
Stainless Steel BW Fittings						Erne Fittings, Austria					
Stainless Steel Flanges, Blinds & Spec. Blinds						RGB Stainless Ltd					
Stainless Steel Flanges, Blinds & Spec. Blinds						Special Piping Materials					
Stainless Steel Flanges, Blinds & Spec. Blinds						Eurotube Ltd					
Stainless Steel Flanges, Blinds & Spec. Blinds						Taylor Forge					
Carbon Steel Nippolets & Nippoflanges						LFF Ltd					
Carbon Steel Nippolets & Nippoflanges						IML					
Carbon Steel Nippolets & Nippoflanges						Spromak Ltd					
Carbon Steel Nippolets & Nippoflanges						Viar Meccanica s.r.l. Italy					
Carbon Steel Nippolets & Nippoflanges						MEGA, Italy					
Valve Interlocks						Castell Safety Int'l					
Valve Interlocks						Smith Flow Control					
Valve Interlocks						Fortress Interlocks					
API 6A Gate Valves						Cooper - Cameron Valves					
API 6A Gate Valves						FCT - Tyco Flow Control					
API 6A Gate Valves						FMC Technologies					
API 6A Gate Valves						KF Industries Inc					
API 6A Gate Valves						Kitz Corporation					
API 6A Gate Valves						Stockham - CRANE ENERGY					
API 6A Gate Valves						Breda Energia S. p. A.					
API 6A Gate Valves						W-K-M - Cameron					
API 6A Gate Valves						Anson Ltd, UK					
Stainless Steel Valves						HH Valves Ltd					
Stainless Steel Valves						Metso - Neles Jamesbury					
Stainless Steel Valves						Transmark-Heaton Valves					
Stainless Steel Valves						Trouvay & Cauvin					
Stainless Steel Valves						Cooper - Cameron Valves					
Stainless Steel Valves						Phoceene - Genoyer					
Stainless Steel Valves						Nordstrom - Flow serve					
Double Offset Butterfly Valves						Metso-Neles Jamesbury.					
Double Offset Butterfly Valves						Vanesa-Tyco					
Double Offset Butterfly Valves						Chas. Winn-Tyco					
Double Offset Butterfly Valves						Keystone-Tyco					
Double Offset Butterfly Valves						AMRI-KSB					
Double Offset Butterfly Valves						Shiphram Valves UK					
Double Offset Butterfly Valves						Virgo Engineers UK					
Triple Offset Butterfly Valves						Metso-Neles Jamesbury.					
Triple Offset Butterfly Valves						Vanesa-Tyco					
Triple Offset Butterfly Valves						Chas. Winn-Tyco					
Triple Offset Butterfly Valves						Keystone-Tyco					
Triple Offset Butterfly Valves						AMRI-KSB					
Triple Offset Butterfly Valves						Shiphram Valves UK					
Triple Offset Butterfly Valves						GWC					
Triple Offset Butterfly Valves						Virgo Engineers UK					
Through Conduit Valves						BEL Valves					
Through Conduit Valves						Breda Energia S. p. A.					
Through Conduit Valves						Cooper - Cameron Valves					
Through Conduit Valves						Grove - Cameron Valves					
Through Conduit Valves						Valve Italia					
Through Conduit Valves						W-K-M - Cameron					
Corrosion Coupons & Probes						Rohrbach Cosasco					
Cu-Ni Pipe & Pipe Fittings						Nautic Steel					
Cu-Ni Pipe & Pipe Fittings						IMI Yorkshire Alloys Limited					
Tank Vent - Pressure Vacuum (PV) Valve	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	PROTECTOSEAL		www.protectoseal.com			USA
Tank Vent - Pressure Vacuum (PV) Valve	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	SHAND AND JURs	L&J TECHNOLOGIES	www.ljtechnologies.com			USA
Tank Vent - Pressure Vacuum (PV) Valve	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	ANDERSON-GREENWOOD		www.andersongreenwood.com			USA
Tank Vent - Pressure Vacuum (PV) Valve	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	GROTH CORPORATION		www.grothcorp.com			USA
Tank Vent - Pressure Vacuum (PV) Valve	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	MOTHERWELL TANK PROTECTION - Storage		www.motherwellcontrolsyste.ms.co.uk			UK
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Kawasaki Steel	JFE Holdings Japan	www.jfe-steel.co.jp/en/	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Mannesmann	Salzgitter Group	www.mannesmann.com	N/A	N/A	Germany
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Nippon Steel Corp.		www.nsc.co.jp	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Sumitomo Metals		www.sumitomometals.co.jp	N/A	N/A	Japan

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Eurotube Ltd					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Kurvers International Supply					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	N.K.K					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Siderca					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Trouvay & Cauvin					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	ECONOSTO					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	ICARUS					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	PHOCEENE DE METALURGIE					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	VAN LEEUWEN PIE & TUBE EUROPE					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Tube Developments Ltd					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Benteler AG					
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Wilh Schulz GMBH	N/A	www.wschulz.de	All Sizes	All Material	Germany
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Tenaris		www.tenaris.com			Italy
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Smaller	Industrial	Tubos Reunidos					Spain
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Associated Tube Industries	N/A	www.associatedtube.com	Upto 6" dia	S/S and Speciality Steel	Canada
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Avesta Sandvik Tube	Sandvik AB	www.smt.sandvik.com	Upto 6" dia	S/S and Speciality Steel	Sweden
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Corus	N/A	www.corusgroup.com	All Sizes	All Material	U. K.
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Kawasaki Steel	JFE Holdings Japan	www.jfe-steel.co.jp/en/	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Mannesmann	Salzgitter Group	www.mannesmann.com	N/A	N/A	Germany
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Sandvik AB					
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Eurotube Ltd					
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Nippon Steel Corp.	N/A	www.nsc.co.jp	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Schoeller-Bleckmann GMBH	N/A	www.schoellerbleckmannpt.com	All Sizes	S/S and Speciality Steel	Austria
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Sumitomo Metals	N/A	www.sumitomometals.co.jp	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Smaller	Industrial	Wilh Schulz GMBH	N/A	www.wschulz.de	All Sizes	All Material	Germany
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Bergrohr GMBH	N/A	www.bergrohr.de/com/index1.htm	6" dia and up	Carbon & Ferritic Steel	Germany
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Camrose Pipe Co.	Oregon Steel Div.	www.osm.com	6" dia and up	Carbon & Ferritic Steel	Canada
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Corus	N/A	www.corusgroup.com	All Sizes	All Material	U. K.
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Kawasaki Steel	JFE Holdings Japan	www.jfe-steel.co.jp/en/	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Mannesmann	Salzgitter Group	www.mannesmann.com	N/A	N/A	Germany
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Nippon Steel Corp.	N/A	www.nsc.co.jp	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Oregon Steel Mills	Oregon Steel Div.	www.osm.com	6" dia and up	Carbon & Ferritic Steel Pipes	USA
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Sumitomo Metals	N/A	www.sumitomometals.co.jp	N/A	N/A	Japan
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	USS Lorain Tubular Product	US Steel	www.usstubular.com	6" dia and up	Carbon & Ferritic Steel Pipes	USA
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Wilh Schulz GMBH	N/A	www.wschulz.de	All Sizes	All Material	Germany
Piping/Tubing	7400	Pipes & Tubes	C/S & Ferritic	6" & Larger	Industrial	Tenaris		www.tenaris.com			Italy
Piping/Tubing	7400	Pipes & Tubes	SS/Speciality	6" & Larger	Industrial	Corus	N/A	www.corusgroup.com	All Sizes	All Material	U. K.
Piping/Tubing	7401	Pipes & Tubes	SS/Speciality	6" & Larger	Industrial	Kawasaki Steel	JFE Holdings Japan	www.jfe-steel.co.jp/en/	N/A	N/A	Japan
Piping/Tubing	7402	Pipes & Tubes	SS/Speciality	6" & Larger	Industrial	Mannesmann	Salzgitter Group	www.mannesmann.com	N/A	N/A	Germany
Piping/Tubing	7403	Pipes & Tubes	SS/Speciality	6" & Larger	Industrial	Sumitomo Metals	N/A	www.sumitomometals.co.jp	N/A	N/A	Japan
Piping/Tubing	7404	Pipes & Tubes	SS/Speciality	6" & Larger	Industrial	Wilh Schulz GMBH	N/A	www.wschulz.de	All Sizes	All Material	Germany
Cement-Lined Pipe & Fittings	7400	Cement-Lined Pipe			Industrial	Conpipe International B.V.		www.conpipe.com			Netherlands
Cement-Lined Pipe & Fittings	7400	Cement-Lined Pipe			Industrial	Raymond International Ltd.		www.raymondeintl.com			UK
Cement-Lined Pipe & Fittings	7400	Cement-Lined Pipe			Industrial	Saudi Arabian Amiantit		www.amiantit.com			KSA
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Mannesmann	Salzgitter Group	www.mannesmann.com	N/A	N/A	Germany
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Sumitomo Metals	N/A	www.sumitomometals.co.jp	N/A	N/A	Japan
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Taylor Forge	N/A	www.tfes.com	All Sizes	All Material	USA
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Interfit	Vallourec Group	www.vallourec.fr	N/A	N/A	France
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	B. K. L. Fittings	N/A	www.bkl-fittings.co.uk	All Sizes	All Material	U. K.
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	IML					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	KURVERS					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	LFF (LONDON FLANGE & FITTING)					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	MEGA					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Eurotube Ltd					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	SLG Petro Ltd (Bassi Luigi)					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Erne Fittings, Austria					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	DELCORTE					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	PHOCEENE					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	TROUVAY CAUVIN					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	VIAR MECHANICA					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	COPROSIDER					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	SUMIKEN					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Raccordi Forghiat, Italy					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	TECTUBI					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	VAN LEEUWEN TUBES					
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Benex Corp	www.benex-corp.com/english		All Sizes	All Material	Thailand
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Galperti	Nicola Galperti & Figlio S.P.A.	www.galperti.com	N/A	S/S and Speciality Steel	Italy
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Tecnoforge SPA	N/A	www.tecnoforge.com	N/A	N/A	Italy
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Glamal Engineering	N/A	www.glamal.co.uk	N/A	N/A	UK
Fittings	7600	Buttweld Pipe	C/S & Ferritic	All Sizes	Industrial	Wilh Schulz GMBH	N/A		N/A	N/A	Germany
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	Galperti	Nicola Galperti & Figlio S.P.A.	www.galperti.com	N/A		Italy
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	FORGIATURA MORANDINI					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	KURVERS					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	LOIRE INDUSTRIE					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	Melesi, Italy					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	PHOCEENE/MGM					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	TAD/EUROTUBE					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	TAYLOR FORGE					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	TROUVAYCAUVIN					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	Glamal Engineering					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	LFF Ltd					
Flanges	7600 & 7650	Forged Fitting, Flanges, &	C/S & Ferritic		Industrial	Forgerossi	www.fogerosspisa.com				Italy
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	B. K. L. Fittings					
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Benkan					
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Galperti					
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Mannesmann					
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Avesta Sandvik Tube	Sandvik AB	www.smt.sandvik.com	Upto 6" dia	S/S and Speciality Steel	Sweden
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Schoeller-Bleckmann GMBH	N/A	www.schoellerbleckmannpt.com	All Sizes	S/S and Speciality Steel	Austria
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Sumitomo Metals	N/A	www.sumitomometals.co.jp	N/A	N/A	Japan
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Taylor Forge	N/A	www.tfes.com	All Sizes	All Material	USA
Pipe Fittings & Flanges	7600 & 7650	Pipes/fittings/flanges	SS/Speciality	All Sizes	Industrial	Wilh Schulz GMBH	N/A	www.wschulz.de	All Sizes	All Material	Germany
GRE/GRP Pipes & Fittings	7400, 7600, 7650	Pipes/fittings/flanges	GRP / GRE	All Sizes	Industrial	Amiantit	Saudi Arabian Amiantit co	www.amiantit.com/en	All Sizes	GRE pipes and fittings	KSA
GRE/GRP Pipes & Fittings	7400, 7600, 7650	Pipes/fittings/flanges	GRP / GRE	All Sizes	Industrial	Sulaiman Ahmed Al Qudaibi					
GRE/GRP Pipes & Fittings	7400, 7600, 7650	Pipes/fittings/flanges	GRP / GRE	All Sizes	Industrial	Fiberdur Vanck					
GRE/GRP Pipes & Fittings	7400, 7600, 7650	Pipes/fittings/flanges	GRP / GRE	All Sizes	Industrial	Vetroresina Engina					
GRE/GRP Pipes & Fittings	7400, 7600, 7650	Pipes/fittings/flanges	GRP / GRE	All Sizes	Industrial	Sarplast					
GRE/GRP Pipes & Fittings	7400, 7600, 7650	Pipes/fittings/flanges	GRP / GRE	All Sizes	Industrial	Future Pipe Industries	Future Pipes - Holland	www.futurepipe.com	All Sizes	GRE pipes and fittings	Qatar
GRE/GRP Pipes & Fittings	7400, 7600, 7650	Pipes/fittings/flanges	GRP / GRE	All Sizes	Industrial	Ameron International		www.ameron.com			USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Argus Valves	Flowserve	www.flowserve.com/valves	Ball Valves		Germany
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Atomac	Flowserve	www.flowserve.com/valves	Ball Valves	internal lined	Germany
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	OMB S.P.A.					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Ring - O- Valve S.P.A.					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Neles Jamesbury					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	TK Valves Limited					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Econosto BV					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Metso – Neles Jamesbury					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	GWC					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Virgo Engineers UK					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	KF Industries Inc					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Parrar					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	AOP Valves	Petro-Valve	www.petrovalve.com	Ball/Check/Gate	Choke Valves	USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Cameron - Cameron Valves	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Ball Valves		
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Capital Valves	N/A	www.capitalvalves.com	Gate/Globe/Check	Ball/Butterfly /cryogenic	UK
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Crane Valves	Crane Co. USA	www.cranevalve.com	All Types of Valves		USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Durco Valves	Flowserve	www.flowserve.com/valves	Ball/Plug/Butterfly/Linne		USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Gestra - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Check/Strainers	Steam Traps	Germany
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Grove - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Ball /Butterfly & Gate		Italy
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Kitz Corporation	Kitz Corporation	www.kitz.com	Gate/Globe/Check	Ball / Butterfly Valves	
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	KTM Industries	TYCO Valves and Controls	www.tycoflowcontrol.com	Ball Valves	3 - way Valves	
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	McCanna / Marpac - Flow serve	Flowserve	www.flowserve.com/valves	Ball Valves		USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Milwaukee Valves	N/A	www.milwaukeevalve.com	Gate/Globe/Check	Ball/Butterfly/Plastic Linned/Strainer	
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Nobel Alloy - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Check		USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Nordstrom - Flow serve	Flowserve	www.flowserve.com/valves	Ball Valves	Plug / Multi port	USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Orbit - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Rising Stem Ball Valves		
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Petrol Valves	N/A	www.petrovalves.it	All Types of Valves		
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	KTM - Tyco Flow Control					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	ITAG Valves					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Pibiviesse SPA		www.pibiviesse.it			Italy
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Serck Audco - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Plug/Butterfly/Linne		UK
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Stockham Valves	Crane Co. USA	www.stockham.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	T. K. - Cameron.	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Ball Valves		USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Tormene Gas Tech		www.tormene.it			Italy

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	FCT - Tyco Flow Control	Tyco Flow Control	www.tycoflowcontrol.com		All types	France
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Hindle - Tyco Flow Control	TYCO Valves and Controls	www.tycoflowcontrol.com	All Types of Valves		International
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Velan	N/A	www.velan.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	Canada
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Valve Italia					
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	W-K-M - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Ball/Check/Gate	Butterfly	USA
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Breda Energia S. p. A.					Italy
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Xomos & Tuflin	Crane Co. USA	www.Xomos.com	Plug / Check Valves	Butterfly / Ball Valve	Germany
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	O.M.S. Saleri	O.M.S. Saleri	www.oms-saleri.it	Ball Valves	All Types	Italy
Ball Valves	7700	Ball Valves	All Materials	All Sizes	Industrial	Virgo					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Anchor Darling - Flow Serve	Flowserve	www.flowserve.com/valves	Gate/Globe/Check		USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Aloyco - Crane Energy	Petro-Valve	www.petrovalve.com	Gate/Globe/Check		USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	AOP Valves	Petro-Valve	www.petrovalve.com	Ball/Check/Gate	Choke Valves	USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	FMC TECHNOLOGIES					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Fasani - Tyco Flow Control					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	KF					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Lazaro Ituarte Int S.A., Spain					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	GWC					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Poyam					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Raimondi					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Fasani - Tyco Flow Control					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Chiyoda Protech					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Bonney Forge	N/A	www.Bonneyforge.com	Gate/Globe/Check	Ball/Angle/Extended Body	USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Capital Valves	N/A	www.capitalvalves.com	Gate/Globe/Check	Ball/Butterfly /cryogenic	UK
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Navgo - Cameron Valves	N/A	www.coopercameron.com/ccvalve	Gate/Globe/Check	Ball/Butterfly/Plug/Chokes	USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Crane Valves	Crane Co. USA	www.cranevalve.com	All Types of Valves		USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Delta Valves	N/A	www.deltavalves.com	Gate Valves		USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Demco - Cameron Valves	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Gate	Butterfly Valves	USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Edward - Flow Serve	Flowserve	www.edwardvalves.com	Gate/Globe/Check	Angle valves and Stainer	USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Hancock - Tyco Flow Control	Tyco Flow Control	www.tycoflowcontrol.com	Gate / Globe Valves		
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Hattersley Heaton Valves	N/A	www.hhvalves.com	Gate/Globe/Check	Double Block & Bleed	U. K.
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Keystone Ltd - Tyco Flow Control	TYCO Valves and Controls	www.tycoflowcontrol.com	Butterfly / Check & Gate		
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Kitz Corporation	Kitz Corporation	www.kitz.com	Gate/Globe/Check	Ball / Butterfly Valves	
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Milwaukee Valves	N/A	www.milwaukeevalve.com	Gate/Globe/Check	Ball/Butterfly/Plastic Linned/Strainer	
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	NAF	Flowserve	www.flowserve.com/valves	Gate/Globe/Check	Ball/Butterfly /Safety	Sweden
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Pacific Valves	Crane Co. USA	www.craneco.com	Gate/Globe/Check	Plug & Pressure seal valve	USA
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Petrol Valves	N/A	www.petrovalves.it	All Types of Valves		
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Stockham - Crane Energy	Crane Co. USA	www.stockham.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Sepag - Tyco Flow Control	TYCO Valves and Controls	www.tycoflowcontrol.com	All Types of Valves		International
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Velan	N/A	www.velan.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	Canada
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Valve Italia					
Gate Valves	7720	Gate Valves	All Materials	All Sizes	Industrial	Vogt - Flow Serve	Flowserve	www.flowserve.com/valves	Gate/Globe/Check	Upto 4" dia, 6000# valves	USA
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Anchor Darling - Flow Serve	Flowserve	www.flowserve.com/valves	Gate/Globe/Check		USA
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Aloyco - Crane Energy	Petro-Valve	www.petrovalve.com	Gate/Globe/Check		USA
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Bonney Forge	N/A	www.Bonneyforge.com	Gate/Globe/Check	Ball/Angle/Extended Body	USA
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Capital Valves	N/A	www.capitalvalves.com	Gate/Globe/Check	Ball/Butterfly /cryogenic	UK
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Crane Valves	Crane Co. USA	www.cranevalve.com	All Types of Valves		USA
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Edward - Flow Serve	Flowserve	www.edwardvalves.com	Gate/Globe/Check	Angle valves and Stainer	USA
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Hancock - Tyco Flow Control	Tyco Flow Control	www.tycoflowcontrol.com	Gate / Globe Valves		
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Hattersley Heaton Valves	N/A	www.hhvalves.com	Gate/Globe/Check	Double Block & Bleed	U. K.
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Milwaukee Valves	N/A	www.milwaukeevalve.com	Gate/Globe/Check	Ball/Butterfly/Plastic Linned/Strainer	
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	NAF	Flowserve	www.flowserve.com/valves	Gate/Globe/Check	Ball/Butterfly /Safety	Sweden
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Navco - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Gate/Globe/Check	Ball & Choke Valves	
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Raimondi - Tyco Flow Control					
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Guichon					
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	OMB S.P.A.					
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	GWC					
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Lazaro Ituarte Int S.A., Spain					
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Valve Italia					
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Petrol Valves	N/A	www.petrovalves.it	All Types of Valves		
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Fasani - Tyco Flow Control	TYCO Valves and Controls	www.tycoflowcontrol.com	All Types of Valves		International
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Velan	N/A	www.velan.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	Canada
Globe Valves	7730	Globe Valves	All Material	All Sizes	Industrial	Vogt - Flow Serve	Flowserve	www.flowserve.com/valves	Gate/Globe/Check	Upto 4" dia, 6000# valves	USA
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	AMRI Valves	KSB Group	www.amrivalves.com	Butterfly Viaves		USA
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Capital Valves	N/A	www.capitalvalves.com	Gate/Globe/Check	Ball/Butterfly /cryogenic	UK
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	WKM DynaCentric - Cameron	N/A	www.coopercameron.com/ccvalve	Gate/Globe/Check	Ball/Butterfly/Plug/Chokes	USA
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Crane Valves	Crane Co. USA	www.cranevalve.com	All Types of Valves		USA
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Demco Valves	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Gate	Butterfly Valves	USA
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Flowseal - Crane	Petro-Valve	www.petrovalve.com	Butterfly Valves		USA
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Grove - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Ball /Butterfly & Gate		Italy
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	KSB/AMRI					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	NELES JAMESBURY/METSO					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	SAPAG					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	TRANSMARK HEATON					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	TYCO KEYSTONE VALVES (UK) LTD					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Goodwin International					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Milwaukee Valves	N/A	www.milwaukeevalve.com	Gate/Globe/Check	Ball/Butterfly/Plastic Linned/Strainer	

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Petrol Valves	N/A	www.petrovalves.it	All Types of Valves		
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Serck Audco Valves	Flowserve	www.flowserve.com/valves	Ball/Plug/Butterfly/Linne		UK
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Stockham Valves	Crane Co. USA	www.stockham.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Vanessa Valves	Tyco Flow Control	www.tycoflowcontrol.com	Butterfly Valves		
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Velan	N/A	www.velan.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	Canada
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Westad Industries	Crane Co. USA	www.westad.com	Ball/Plug/Butterfly/Linne		Norway
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	W-K-M	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Ball/Check/Gate	Butterfly	USA
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	GWC					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Virgo Engineers -UK					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Shipham Valves UK					
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Xomos & Tuffin	Crane Co. USA	www.Xomos.com	Plug / Check Valves	Butterfly / Ball Valve	Germany
Butterfly Valves	7750	Butterfly Valves	All Material	All Sizes	Industrial	Virgo					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Aloyco - Crane Energy	Petro-Valve	www.petrovalve.com	Gate/Globe/Check		USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Anchor Darling - Flow Serve	Flowserve	www.flowserve.com/valves	Gate/Globe/Check		USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Poyam					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Goodwin International					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	GWC					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Flow Control					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	OMB S.P.A.					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Valvinox S.R.L.					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	AOP Valves	Petro-Valve	www.petrovalve.com	Ball/Check/Gate	Choke Valves	USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Bonney Forge	N/A	www.Bonneyforge.com	Gate/Globe/Check	Ball/Angle/Extended Body	USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Capital Valves	N/A	www.capitalvalves.com	Gate/Globe/Check	Ball/Butterfly /cryogenic	UK
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	WKM - Cameron Valves	N/A	www.coopercameron.com/ccvalve	Gate/Globe/Check	Ball/Butterfly/Plug/Chokes	USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Crane Energy	Crane Co. USA	www.cranevalve.com	All Types of Valves		USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Edward Valves - Flow Serve	Flowserve	www.edwardvalves.com	Gate/Globe/Check	Angle valves and Stainer	USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Gestra - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Check/Strainers	Steam Traps	Germany
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Hattersley Heaton Valves	N/A	www.hhvalves.com	Gate/Globe/Check	Double Block & Bleed	U. K.
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Keystone - Tyco Flow Control	TYCO Valves and Controls	www.tycoflowcontrol.com	Butterfly / Check & Gate		
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Milwaukee Valves	N/A	www.milwaukeevalve.com	Gate/Globe/Check	Ball/Butterfly/Plastic Lined/Strainer	
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	NAF - Flow Serve	Flowserve	www.flowserve.com/valves	Gate/Globe/Check	Ball/Butterfly /Safety	Sweden
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Nobel Alloy - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Check		USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Navco - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Gate/Globe/Check	Ball & Choke Valves	
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Pacific Valves	Crane Co. USA	www.craneco.com	Gate/Globe/Check	Plug & Pressure seal valve	USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Petrol Valves	N/A	www.petrovalves.it	All Types of Valves		
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Fasani - Tyco Flow Control	TYCO Valves and Controls	www.tycoflowcontrol.com	All Types of Valves		International
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Valve Italia					
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Velan	N/A	www.velan.com	Gate/Globe/Check	Ball / Butterfly / Knife Gate	Canada
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Vogt - Flow Serve	Flowserve	www.flowserve.com/valves	Gate/Globe/Check	Upto 4" dia, 6000# valves	USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	W-K-M - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Ball/Check/Gate	Butterfly	USA
Check Valves	7710	Check Valves	All Material	All Sizes	Industrial	Xomos & Tuffin	Crane Co. USA	www.Xomos.com	Plug / Check Valves	Butterfly / Ball Valve	Germany
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Cooper - Cameron Valves	N/A	www.coopercameron.com/ccvalve	Gate/Globe/Check	Ball/Butterfly/Plug/Chokes	USA
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Durco - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Plug/Butterfly/Linne		USA
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Nordstrom - Flow Serve	Flowserve	www.flowserve.com/valves	Ball Valves	Plug / Multi port	USA
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Pacific Valves - Crane Energy	Crane Co. USA	www.craneco.com	Gate/Globe/Check	Plug & Pressure seal valve	USA
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	DeZURIK - SPX Valves					
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Serck Audco - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Plug/Butterfly/Linne		UK
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Truseal - Cameron	Cooper Cameron Valves	www.coopercameron.com/ccvalve	Plug Valves		
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Breda Energia S. p. A.					Italy
Plug Valves	7770	Plug Valves	All Material	All Sizes	Industrial	Xomos & Tuffin	Crane Co. USA	www.Xomos.com	Plug / Check Valves	Butterfly / Ball Valve	Germany
Angle & Extended body Valves	7785			All Sizes	Industrial	Bonney Forge	N/A	www.Bonneyforge.com	Gate/Globe/Check	Ball/Angle/Extended Body	USA
Angle & Extended body Valves	7785			All Sizes	Industrial	Edward Valves - Flow Serve	Flowserve	www.edwardvalves.com	Gate/Globe/Check	Angle valves and Stainer	USA
Steam Traps & Strainers			All Material	All Sizes	Industrial	Edward Valves - Flow Serve	Flowserve	www.edwardvalves.com	Gate/Globe/Check	Angle valves and Stainer	USA
Steam Traps & Strainers			All Material	All Sizes	Industrial	Flow Serve	Flowserve	www.flowserve.com/valves	Strainers		USA
Steam Traps & Strainers			All Material	All Sizes	Industrial	Gestra - Flow Serve	Flowserve	www.flowserve.com/valves	Ball/Check/Strainers	Steam Traps	Germany
Steam Traps & Strainers			All Material	All Sizes	Industrial	SURE FLOW EQUIPMENT INC					
Steam Traps & Strainers			All Material	All Sizes	Industrial	Tyco Yarway					
Steam Traps & Strainers			All Material	All Sizes	Industrial	Trouvay & Cauvin					
Steam Traps & Strainers			All Material	All Sizes	Industrial	Velan Engineering Co. Ltd					
Steam Traps & Strainers			All Material	All Sizes	Industrial	Spirax Sarco	Spirax Sarco	www.spiraxsarco.com	Steam Traps		
Steam Traps & Strainers			All Material	All Sizes	Industrial	Vee Bee Ltd.		www.veebec.com			UK
Steam Traps & Strainers			All Material	All Sizes	Industrial	Plenty Filters Inc	SPX Process Equipment	www.spxprocessequipment.com			UK
Steam Traps & Strainers			All Material	All Sizes	Industrial	Barton Firtop Engg.Co. Ltd.		www.bartonfirtop.co.uk			UK
Steam Traps & Strainers			All Material	All Sizes	Industrial	Armstrong International		www.armstrong-intl.com			Belgium
Rupture Disc		Rupture Disc	All Material	All Sizes	Industrial	BS & B Rupture Disc	BS & B Safety System	www.bsbsystem.com	Rupture / Bursting Disc		USA
Rupture Disc		Rupture Disc	All Material	All Sizes	Industrial	Fike Rupture Disc	Fike Corporations	www.fike.com	Rupture / Bursting Disc		U. K.
Rupture Disc		Rupture Disc	All Material	All Sizes	Industrial	Marston	Bailey Birkett	www.baileybirkett.com	Rupture / Bursting Disc		U. K.
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	Chesterton	A. W. Chesterton	www.chesterton.com	Gaskets		
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	Flexitallic	The Flexitallic Group	www.flexitallic.com	Gaskets		U.S.A.
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	John Crane	John Crane	www.johancrane.com	Gaskets		
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	Klinger Ltd	Klingerite	www.klingeruk.co.uk	Gaskets		UK / Australia
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	CEFILAC/BUSAK LAYKEN VITAFLEX					
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	Garlock Middle East					
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	Hofland-Deltaflex - Econosto					
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	SEVAL					
Gaskets / Packings	8500	Gaskets / Packings	All Material	All Sizes	Industrial	James Walker Group		www.jameswalker.co.uk			UK

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
GRE Grade 10 Insulation Gasket	8500		All Material	All Sizes	Industrial	Pikotek		www.pikotek.com			UAE
GRE Grade 10 Insulation Gasket	8500		All Material	All Sizes	Industrial	Advance Products & Systems Inc.		www.apsonline.com			USA
GRE Grade 10 Insulation Gasket	8500		All Material	All Sizes	Industrial	Corpro		www.corpro.ca			Canada
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Liseqa Supports	Liseqa Pipe Supports	www.liseqa.com	Pipe Supports Spring		
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Portable Pipe Hangers	PHP Systems & Design	www.portablepipehangers.com	Pipe Supports Spring		U. S. A.
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Pipe Support Systems International GmbH	Pipe Support Systems International GmbH	www.pipesupp.de/english	Pipe Supports Spring		
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Piping Technology & Products (PT&P) supports	Piping Technology & Products	www.pipingtech.com	Pipe Supports Spring		
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Quality Pipe Service	Quality Pipe Service	www.qps.co.uk	Pipe Supports Spring		UK.
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Bergen-Paterson	Bergen & Power Pipe Support	www.bergenpower.com			USA
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Carpenter & Paterson		www.cp-ltd.co.uk			UK.
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	Pipe Supports Ltd.					
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	SHAW GROUP					
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	UEC industries Ltd.					
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	E. Myatt and Company		www.emyhatt.com			UK.
Spring Hangers & Pipe Supports			All Material	All Sizes	Industrial	BHEL		www.bhel.com			India
Expansion Joints		Expansion Joints	All Material	All Sizes	Industrial	Flexider		www.flexider.com			Italy
Expansion Joints		Expansion Joints	All Material	All Sizes	Industrial	BHEL		www.bhel.com			India
Expansion Joints		Expansion Joints	All Material	All Sizes	Industrial	U. S. Bellows Inc.		www.usbellows.com			USA
Expansion Joints		Expansion Joints	All Material	All Sizes	Industrial	Piping Technology and Products Inc.		www.pipingtech.com			USA
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	Rollstud Ltd.		www.rollstud.com			UK.
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	Steadfast Engineering Ltd.		www.steadfast.co.uk			UK.
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	Prosper Engineering Ltd.		www.prosper-engineering.com			UK.
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	BEA					
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	Eurofast					
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	BECK CRESPEL					
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	Triplefast International Ltd.		www.triplefast-ltd.com			UK.
Stud Bolts and Nuts	8100	Stud Bolts and Nuts			Industrial	OME Metallugica	Erbesse S.R.L.				Italy
Spectacle Blinds		Spectacle Blinds			Industrial	Nicola Galperti					Italy
Spectacle Blinds		Spectacle Blinds			Industrial	Canmech Global					UK
Spectacle Blinds		Spectacle Blinds			Industrial	B.D. Profiles					UK
Spectacle Blinds		Spectacle Blinds			Industrial	Avesta Sandvik Tube	Sandvik AB	www.associatedtube.com			Sweden
Spectacle Blinds		Spectacle Blinds			Industrial	W. Maass UK Ltd					
Spectacle Blinds		Spectacle Blinds			Industrial	Melesi, Italy					
Spectacle Blinds		Spectacle Blinds			Industrial	MGI, France					
Spectacle Blinds		Spectacle Blinds			Industrial	LFF Ltd					
Spectacle Blinds		Spectacle Blinds			Industrial	TROUVAY CAUVIN					
Spectacle Blinds		Spectacle Blinds			Industrial	Phocenne De Metallurgie					
Thermal Insulation		Thermal Insulation			Industrial	Tyco Thermal Controls		www.tycothermal.com			Belgium, UK
Thermal Insulation		Thermal Insulation			Industrial	Kaefer LLC		www.raefer.com			Qatar, UAE, Oman
Thermal Insulation		Thermal Insulation			Industrial	Rubatex International, LLC		www.rubatex.com			USA
Thermal Insulation		Thermal Insulation			Industrial	Izocam		www.izocam.com.tr			Turkey
Thermal Insulation		Thermal Insulation			Industrial	Saudi Arabian Amiantit		www.amiantit.com			KSA
Thermal Insulation		Thermal Insulation			Industrial	Kimmco		www.kimmcoinsulation.com			Kuwait
Thermal Insulation		Thermal Insulation			Industrial	Armaflex					USA
Process anti Surge Valves						Masoneilan					France
Process anti Surge Valves						N. Pignone					Italy
Process anti Surge Valves						Fisher					UK
Hub Connectors						Oceaneering					USA
Hub Connectors						Graylok					USA
Integral Block/Bleed Valves for Fittings						Oliver Valves					
Integral Block/Bleed Valves for Fittings						Swagelok					
Integral Block/Bleed Valves for Fittings						Anderson Greenwood - Tyco Flow Control					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
3.0 Instrument Materials											
Wellhead Hydraulic Control Panel (WHCP)						Baker CAC Ltd./Ep-Solutions	Weatherford	http://www.weatherford.com			
Wellhead Hydraulic Control Panel (WHCP)						Petrocontrols	Petrocontrols	http://www.petrotechbatam.co.id			
Wellhead Hydraulic Control Panel (WHCP)						Petronash	Petronash FZE	http://www.petronash.com			
Wellhead Hydraulic Control Panel (WHCP)						PT Petrotech	PT Petrotech, Batam	http://www.petrotechbatam.co.id			
Wellhead Hydraulic Control Panel (WHCP)						Barber Industries Ltd.	Wood Group	http://www.barberind.com/			
Wellhead Hydraulic Control Panel (WHCP)						ECIS	ECIS	http://www.ecisgroup.it			
Wellhead Hydraulic Control Panel (WHCP)						Wormald	Tyco	http://www.tycofis.com			
Wellhead Hydraulic Control Panel (WHCP)						Anzett	Anzett	http://www.anzett.co.uk			Norway
Manual Call Points						MEDC	Cooper Industries	http://www.medc.com			UK
Manual Call Points						Cerberus / Siemens AG	Siemens Building Technologies	http://www.siemens.com			Germany
Manual Call Points						Autronica Fire and Security	United Technologies Corporation	http://www.autronicafire.com			Norway
Manual Call Points						GENT	Honeywell	http://www.gent.co.uk			UK
Manual Call Points						Simplex-Grinnel					USA
Limit switch						Honeywell Sensing and Control	Honeywell	http://sensing.honeywell.com			USA
Limit switch						Pepperl+Fuchs	Pepperl+Fuchs	http://www.pepperl-fuchs.com			Germany
Limit switch						Allen Bradley	Rockwell Automation	http://www.ab.com			USA
Pneumatic logic instruments						Amot	Roper Industries Inc.	http://www.amot.com			USA
Pneumatic logic instruments						Norgren Martonair	IMI plc	http://www.norgren.com			USA
Pig Signalers						GD Engineering	SPX Corporation	http://www.gdengineering.com			USA
Pig Signalers						INPIPE PRODUCTS	International Pipeline Products	http://www.inpipeproducts.com			UK
Pig Signalers						T.D. Williamson Ltd	T.D.Williamson, Inc	http://www.tdwilliamson.com			USA
Pig Signalers						ClampOn	ClampOn	http://www.clampon.com			Norway
Terminals						Phoenix Contact	Phoenix Contact	http://www.phoenixcontact.com			Germany
Terminals						Weidmuller-Klippon	Weidmuller	http://www.weidmueller.com			Germany
Terminals						Allen Bradley	Rockwell Automation	http://www.ab.com			USA
Terminals						Cooper Bussmann	Cooper Industries	http://www.cooperbussmann.com			USA
HSSD						Airsense Technology / Kidde	United Technologies Corporation	http://www.airsensetechnology.com			UK
HSSD						Icam UK	Xtralis	http://www.icam.ltd.uk			UK
HSSD						Vesda USA	Xtralis	http://www.xtralis.com			USA
HSSD						Autronica Fire and Security	United Technologies Corporation	http://www.autronicafire.com			Norway
HSSD						Siemens	Siemens Building Technologies	http://www.siemens.com			Germany
Smoke & Heat Detectors						Autronica Fire and Security	United Technologies Corporation	http://www.autronicafire.com			Norway
Smoke & Heat Detectors						Thorn / Tyco	Tyco Fire & Integrated Solutions	http://www.tycofis.co.uk			UK
Smoke & Heat Detectors						Apollo	Apollo Fire Detectors Limited	http://www.apollo-fire.co.uk			UK
Smoke & Heat Detectors						Siemens / Cerberus	Siemens Building Technologies	http://www.siemens.com			Germany
Fusible Plugs						Globe Technologies Corporation	Globe Technologies Corporation	http://www.globetechnologies.com			USA
Optical Fibre Cables						Corning Optical Fibre	Corning Incorporated	http://www.corning.com			USA
Optical Fibre Cables						Belden Cables	Belden Inc.	http://www.belden.com			USA
Optical Fibre Cables						Prysmian	Prysmian Cables & Systems S.R.L., Italy	http://www.prysmian.com			Italy
Optical Fibre Cables						Draka	Draka	http://www.draka.com			The Netherlands
Optical Fibre Cables						Nexans	Nexans	http://www.nexans.com			France
Optical Fibre Cables						Leoni	Leoni	http://www.leoni.com			Germany
Cable Ladder & Tray						Ebo Systems	Ebo AG	http://www.ebo-systems.com			France
Cable Ladder & Tray						Ercon Composites	Ercon Composites	http://www.ercon-india.com			India
Cable Ladder & Tray						Mita Ltd, UK	Schneider Electric	http://www.mita.co.uk			UK
Cable Ladder & Tray						Barton Engineering	Caparo Steel Products	http://www.caparosteelproducts.com			UK
Cable Ladder & Tray						Swifts / Legrand	Legrand Electric Limited	http://www.legrand.co.uk			UK
Cable Ladder & Tray						Cooper B-Line	Cooper B-Line	http://www.cooperbline.com			USA/KSA
Junction Box (FF) with Field Barrier						Pepperl & Fuchs, Germany	Pepperl & Fuchs Inc	http://www.pepperl-fuchs.com			
Junction Box (FF) with Field Barrier						MTL	MTL-Inst.	http://www.mtl-inst.com/			
Junction Box (FF) with Field Barrier						Moore-Hawke	Moore Industries	http://www.milinet.com			
Pressure & DP Transmitters	6030	Electronic	Transmitter	SMART Type	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Pressure & DP Transmitters	6030	Electronic	Transmitter	SMART Type	Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Pressure & DP Transmitters	6030	Electronic	Transmitter	SMART Type	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com			USA
Pressure & DP Transmitters	6030	Electronic	Transmitter	SMART Type	Industrial	Yokogawa	Yokogawa Electric Corporation, Japan	http://www.yokogawa.com			Japan
Pressure & DP Transmitters	6030	Electronic	Transmitter	SMART Type	Industrial	SMAR	SMAR	http://www.smar.com/			Brazil
Pressure & DP Transmitters	6030	Electronic	Transmitter	SMART Type	Industrial	ABB	ABB Industries	http://www.abb.com			Switzerland
Pressure & DP Transmitters	6030	Electronic	Transmitter	SMART Type	Industrial	Honeywell	Honeywell Process Solution	http://acscorp.honeywell.com			USA
Pressure & DP Transmitters	6030		Transmitter	SMART Type	Industrial	Siemens AG	Siemens AG	http://www.siemens.com			Germany
Pressure Transmitter & DP Transmitters FF						Yokogawa	Yokogawa Electric Corporation, Japan	http://www.yokogawa.com			
Pressure Transmitter & DP Transmitters FF						Emerson	Emerson Process Management	http://www.emersonprocess.com			
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Ashcroft	Ashcroft Inc	http://www.ashcroft.com/			USA
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Budenberg	Budenberg Gauge Co.	http://www.budenberg.co.uk/			UK
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Wika	Wika	http://www.wika.com			Germany
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Dwyer	Dwyer Instruments	http://www.dwyer-inst.com/			USA
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Bourdon	Bourdon-Haenni	http://www.bourdon-haenni.com/en/			Germany
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Rototherm	Rototherm Instr & Control	http://www.rototherm.co.uk/			UK
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Observer Inst. BV	Observer Inst. BV	http://www.observer.com/en/instruments/proces-monitoring			Netherland
Pressure & DP Gauges	6030	Pressure & DP	Indicator	Gauge	Industrial	Wika					Germany
Pressure Switches (Electric)	6030	Pressure	Switch	Electrical	Industrial	Ashcroft	Ashcroft Inc	http://www.ashcroft.com/			USA
Pressure Switches (Electric)	6030	Pressure	Switch	Electrical	Industrial	Delta Controls	Delta Controls	http://www.delta-controls.com/			USA
Pressure Switches (Electric)	6030	Pressure	Switch	Electrical	Industrial	United Electric	United Electric Controls	http://www.ueonline.com/			USA
Pressure Switches (Electric)	6030	Pressure	Switch	Electrical	Industrial	SOR	SOR Inc	http://www.sorinc.com			USA
Pressure Switches (Electric)	6030	Pressure	Switch	Electrical	Industrial	Barksdale	Barksdale Control Products	http://www.barksdale.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Pressure Switches (Electric)	6030	Pressure	Switch	Electrical	Industrial	Neo-Dyn	ITT Industries	http://www.neodyn.com			
Pressure Pilots (Block & Bleed)		Pressure	Switch	Pneumatic		Baker CAC Ltd.	Weatherford International Ltd.	http://www.weatherford.com			USA
Pressure Pilots (Block & Bleed)		Pressure	Switch	Pneumatic		BWB	BWB Controls Inc.	http://www.bwbcontrols.com			USA
Pressure Pilots (Block & Bleed)		Pressure	Switch	Pneumatic		WKM Cooper Cameron	WKM Cooper Cameron	http://www.c-a-m.com			USA
Pressure Controller (Pneumatic)		Pressure	Controller	Pneumatic		ABB	ABB Industries	http://www.abb.com			Switzerland
Pressure Controller (Pneumatic)		Pressure	Controller	Pneumatic		Foxboro	Invensys	http://ips.invensys.com			USA
Pressure Regulator	6030	Pressure	Regulator		Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Pressure Regulator	6031	Pressure	Regulator		Industrial	Norgren	Norgren	http://www.norgren.com/			USA
Pressure Regulator	6032	Pressure	Regulator		Industrial	SIS	Scientific Instrument Services	http://www.sisweb.com/			USA
Pressure Regulator	6033	Pressure	Regulator		Industrial	GO Regulator	Circor Instrumentation Ltd.	http://www.goreg.com/			USA
Pressure Regulator	6034	Pressure	Regulator		Industrial	Swagelok	Swagelok	http://www.swagelok.com/			USA
Pressure Regulator	6035	Pressure	Regulator		Industrial	Circle Seal Controls	Circor Instrumentation Ltd.	http://www.circle-seal.com/			USA
Pressure Regulator	6036	Pressure	Regulator		Industrial	Masoneilan	Dresser Inc.	http://www.masoneilan.com/			USA
Pressure Regulator	6037	Pressure	Regulator		Industrial	Grove	Cooper Cameron Valves	http://www.coopercameron.com			USA
Pressure Regulator	6038	Pressure	Regulator		Industrial	Bifold	Bifold Fluidpower	http://www.bifold-fluidpower.co.uk			UK
Orifice Plate	6010	Flow	Orifice	Plate	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Orifice Plate	6010	Flow	Orifice	Plate	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Orifice Plate	6010	Flow	Orifice	Plate	Industrial	Solartron	Solartron Group	http://www.solartron.com			UK
Orifice Plate	6010	Flow	Orifice	Plate	Industrial	NuFlo	NuFlo Measurement Systems	http://www.nuflo-tech.com/			USA
Orifice Plate	6010	Flow	Orifice	Plate	Industrial	FMC	FMC Measurement Solutions	http://www.fmctechnologies.com/			USA
Orifice Plate	6010	Flow	Orifice	Plate	Industrial	Daniel	Emerson Process Management	http://www.emersonprocess.com			USA
Orifice Plate	6010	Flow	Orifice	Plate	Industrial	Foxboro	Invensys	http://ips.invensys.com			USA
Mass Flow Meter - Coriolis	6010	Flow	Meter	Coriolis	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Mass Flow Meter - Coriolis	6010	Flow	Meter	Coriolis	Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Mass Flow Meter - Coriolis	6010	Flow	Meter	Coriolis	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Mass Flow Meter - Coriolis	6010	Flow	Meter	Coriolis	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Mass Flow Meter - Coriolis	6010	Flow	Meter	Coriolis	Industrial	Micro Motion	Emerson Process Management	http://www.emersonprocess.com			USA
Vortex Flow Meter	6010	Flow	Meter	Vortex	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Vortex Flow Meter	6010	Flow	Meter	Vortex	Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Vortex Flow Meter	6010	Flow	Meter	Vortex	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Vortex Flow Meter	6010	Flow	Meter	Vortex	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Vortex Flow Meter	6010	Flow	Meter	Vortex	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Vortex Flow Meter	6010	Flow	Meter	Vortex	Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Magnetic Flow Meter	6010	Flow	Meter	Magnetic	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Magnetic Flow Meter	6010	Flow	Meter	Magnetic	Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Magnetic Flow Meter	6010	Flow	Meter	Magnetic	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Magnetic Flow Meter	6010	Flow	Meter	Magnetic	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Magnetic Flow Meter	6010	Flow	Meter	Magnetic	Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Magnetic Flow Meter	6010	Flow	Meter	Magnetic	Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Magnetic Flow Meter	6010	Flow	Meter	Magnetic	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	SICK Maihak	SICK Maihak	http://www.sick-maihak.com			Germany
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	Instromet	Instromet	http://www.instrometinc.com/			USA
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	Daniel	Emerson Process Management	http://www.emersonprocess.com/brooks/products/products.h			USA
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	GE Sensing	GE	http://www.gesensing.com/			USA
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	SONARtrac	CIDRA	http://www.cidra.com			USA
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	FMC Technologies	FMC Technologies	http://www.fmctechnologies.com/			
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	Fluenta	Fluenta	http://www.fluenta.com			
Ultrasonic Flow Meter	6010	Flow	Meter	Ultrasonic	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Turbine Flow Meter	6010	Flow	Meter	Turbine	Industrial	Instromet	Instromet	http://www.instrometinc.com/			USA
Turbine Flow Meter	6010	Flow	Meter	Turbine	Industrial	Daniel	Emerson Process Management	http://www.emersonprocess.com/brooks/products/products.h			USA
Turbine Flow Meter	6010	Flow	Meter	Turbine	Industrial	NuFlo	Cameron Valves	http://www.C-A-M.com/			USA
Turbine Flow Meter	6010	Flow	Meter	Turbine	Industrial	Smith Meter	FMC Measurement Solutions	http://www.fmctechnologies.com/			USA
Turbine Flow Meter	6010	Flow	Meter	Turbine	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Turbine Flow Meter	6010	Flow	Meter	Turbine	Industrial	Bopp & Ruether	Bopp & Ruether Messtechnik GmbH	http://www.burmt.de			
Turbine Flow Meter	6010	Flow	Meter	Turbine	Industrial	Thermo Measurement (GH Flow)	Thermo Measurement (GH Flow)	http://www.thermo.com			
Averaging Pitot Tube	6010	Flow	Element	Pitot	Industrial	Mobrey	Emerson Process Management	http://www.mobrey.com/products/			UK
Averaging Pitot Tube	6010	Flow	Element	Pitot	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Averaging Pitot Tube	6010	Flow	Element	Pitot	Industrial	Dwyer	Dwyer Instruments	http://www.dwyer-inst.com/			USA
Averaging Pitot Tube	6010	Flow	Element	Pitot	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Averaging Pitot Tube	6010	Flow	Element	Pitot	Industrial	ABB		http://www.abb.com/			
Averaging Pitot Tube	6010	Flow	Element	Pitot	Industrial	Thermo Measurement (GH Flow)		http://www.thermo.com			
Thermal Mass Flow Meter	6010	Flow	Meter	Thermal	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Thermal Mass Flow Meter	6010	Flow	Meter	Thermal	Industrial	Magnetrol	Magnetrol	http://www.magnetrol.com/			USA
Thermal Mass Flow Meter	6010	Flow	Meter	Thermal	Industrial	FCI	Fluid Components International	http://www.fluidcomponents.com/			USA
Thermal Mass Flow Meter	6010	Flow	Meter	Thermal	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Thermal Mass Flow Meter	6010	Flow	Meter	Thermal	Industrial	Sierra	Sierra Instruments	http://www.sierrainstruments.com			USA
Possitive Displacement (PD) Meter	6010	Flow	Meter		Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Possitive Displacement (PD) Meter	6010	Flow	Meter		Industrial	Smith Meter	FMC Measurement Solutions	http://www.fmctechnologies.com/			USA
Possitive Displacement (PD) Meter	6010	Flow	Meter		Industrial	Badger	Badger Meter, Inc	http://www.badgermeter.com			USA
Possitive Displacement (PD) Meter	6010	Flow	Meter		Industrial	NuFlo	Cameron Valves	http://www.C-A-M.com/			USA
Possitive Displacement (PD) Meter	6010	Flow	Meter		Industrial	Neptune	Arcaris Metering Systems	http://www.neptuneflowmeter.com			USA
Possitive Displacement (PD) Meter	6010	Flow	Meter		Industrial	Brooks Instrument	Brooks Instrument	http://www.BrooksInstrument.com			USA
Multiphase Flow Meter (Non-Nuclear)	6010	Flow	Multiphase	Electronic	Industrial	Ep-Solutions	Weatherford International	http://www.ep-solutions.com/			USA
Multiphase Flow Meter (Non-Nuclear)	6010	Flow	Multiphase	Electronic	Industrial	FMC	FMC Technologies	http://www.fmctechnologies.com			

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Multiphase Flow Meter (Nuclear)	6010	Flow	Multiphase	Nuclear	Industrial	Roxar	Roxar AS	http://www.roxar.com/			Norway
Multiphase Flow Meter (Nuclear)	6010	Flow	Multiphase	Nuclear	Industrial	Schlumberger	Schlumberger	http://www.slb.com/			USA
Flow Switch	6010	Flow	Switch		Industrial	Barksdale	Barksdale Control Products	http://www.barksdale.com/			USA
Flow Switch	6010	Flow	Switch		Industrial	Mobrey	Emerson Process Management	http://www.mobrey.com/products/			UK
Flow Switch	6010	Flow	Switch		Industrial	Magnetrol	Magnetrol	http://www.magnetrol.com/			USA
Flow Switch	6010	Flow	Switch		Industrial	Sierra	Sierra Instruments	http://www.sierrainstruments.com			USA
Meter Provers						Smith Meters	FMC Technologies	http://www.fmctechnologies.com			
Meter Provers						Daniel	Emerson Process Management	http://www.emersonprocess.com			USA
Variable Area Flow Meter (Rotameter)						Brooks Instruments	Brooks Instrument	http://www.BrooksInstrument.com			USA
Variable Area Flow Meter (Rotameter)						Krohne	Krohne GmbH	http://www.krohne.com/			
Variable Area Flow Meter (Rotameter)						ABB	ABB	http://www.abb.com			Switzerland
Variable Area Flow Meter (Rotameter)						Tokyo Keiso		http://www.tokyokeiso.co.jp			Japan
Temperature Transmitter (SMART Electronic Type)	6040	Temperature	Transmitter	Electronic	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Temperature Transmitter (SMART Electronic Type)	6040	Temperature	Transmitter	Electronic	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Temperature Transmitter (SMART Electronic Type)	6040	Temperature	Transmitter	Electronic	Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Temperature Transmitter (SMART Electronic Type)	6040	Temperature	Transmitter	Electronic	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Temperature Transmitter (SMART Electronic Type)	6040	Temperature	Transmitter	Electronic	Industrial	SMAR	SMAR	http://www.smar.com/			Brazil
Temperature Transmitter (SMART Electronic Type)	6040	Temperature	Transmitter	Electronic	Industrial	Honeywell	Honeywell Process Solutions	http://www.honeywell.com			
Temperature Transmitter (SMART Electronic Type)	6040	Temperature	Transmitter	Electronic	Industrial	Yokogawa	Yokogawa Electric Corporation	http://www.yokogawa.com			
Temperature Transmitters (FF)						Yokogawa Electric Corporation, Japan	Yokogawa Electric Corporation, Japan	http://www.yokogawa.com			
Temperature Transmitters (FF)						Emerson	Emerson Process Management	http://www.emersonprocess.com			
Temperature Gauge	6040	Temperature	Indicator	Gauge	Industrial	Ashcroft	Ashcroft Inc	http://www.ashcroft.com/			USA
Temperature Gauge	6040	Temperature	Indicator	Gauge	Industrial	Budenberg	Budenberg Gauge Co.	http://www.budenberg.co.uk/			UK
Temperature Gauge	6040	Temperature	Indicator	Gauge	Industrial	Dwyer	Dwyer Instruments	http://www.dwyer-inst.com/			USA
Temperature Gauge	6040	Temperature	Indicator	Gauge	Industrial	Bourdon	Bourdon-Haenni	http://www.bourdon-haenni.com/en/			Germany
Temperature Gauge	6040	Temperature	Indicator	Gauge	Industrial	Rototherm	Rototherm Instr & Control	http://www.rototherm.co.uk/			UK
Temperature Gauge	6040	Temperature	Indicator	Gauge	Industrial	Wika					Germany
Thermowell	6040	Temperature	Thermowell		Industrial	Ashcroft	Ashcroft Inc	http://www.ashcroft.com/			USA
Thermowell	6040	Temperature	Thermowell		Industrial	Budenberg	Budenberg Gauge Co.	http://www.budenberg.co.uk/			UK
Thermowell	6040	Temperature	Thermowell		Industrial	Bourdon	Bourdon-Haenni	http://www.bourdon-haenni.com/en/			Germany
Thermowell	6040	Temperature	Thermowell		Industrial	Rototherm	Rototherm Instr & Control	http://www.rototherm.co.uk/			UK
Thermowell	6040	Temperature	Thermowell		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Thermowell	6040	Temperature	Thermowell		Industrial	Solartron ISA	Solartron Group	http://www.solartron.com			UK
Thermowell	6040	Temperature	Thermowell		Industrial	ABB	ABB	http://www.abb.com			Switzerland
Thermowell	6040	Temperature	Thermowell		Industrial	Honeywell	Honeywell Process Solutions	http://www.honeywell.com			USA
Thermowell	6040	Temperature	Thermowell		Industrial	Foxboro	Invensys	http://www.foxboro.com			USA
Temperature Elements (RTD, T/C)						Rosemount	Emerson Process Management	http://www.emersonprocess.com			USA
Temperature Elements (RTD, T/C)						ABB	ABB	http://www.abb.com			Switzerland
Temperature Elements (RTD, T/C)						Honeywell	Honeywell Process Solutions	http://www.honeywell.com			USA
Temperature Elements (RTD, T/C)						Solartron ISA	Solartron Group	http://www.solartron.com			UK
Temperature Elements (RTD, T/C)						Foxboro	Invensys	http://www.foxboro.com			USA
Temperature Switch	6040	Temperature	Switch		Industrial	Bourdon	Bourdon-Haenni	http://www.bourdon-haenni.com/en/			Germany
Temperature Switch	6040	Temperature	Switch		Industrial	United Electric	United Electric Controls	http://www.ueonline.com/			USA
Temperature Switch	6040	Temperature	Switch		Industrial	SOR	SOR Inc	http://www.sorinc.com/			USA
Temperature Switch	6040	Temperature	Switch		Industrial	Barksdale	Barksdale Control Products	http://www.barksdale.com/			USA
Temperature Switch	6040	Temperature	Switch		Industrial	Delta Controls	Delta Controls Ltd.	http://www.delta-controls.com			UK
Temperature Switch	6040	Temperature	Switch		Industrial	Ashcroft	Dresser Inc.	http://www.ashcroft.com/			USA
Level Switch (Float Type)	6020	Level	Switch	Electronic	Industrial	Mobrey	Emerson Process Management	http://www.mobrey.com/products/			UK
Level Switch (Float Type)	6020	Level	Switch	Electronic	Industrial	Vega	Vega Grieshaber KG	http://www.vega.com/			Gemany
Level Switch (Float Type)	6020	Level	Switch	Electronic	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Level Switch (Float Type)	6020	Level	Switch	Electronic	Industrial	Magnetrol	Magnetrol	http://www.magnetrol.com/			USA
Level Switch (Float Type)	6020	Level	Switch	Electronic	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Level Switch (Float Type)	6020	Level	Switch	Electronic	Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Level Gauge (Magnetic)	6020	Level	Glass	Magnetic	Industrial	K-Tek	K-Tek	http://www.ktecorp.com/			USA
Level Gauge (Magnetic)	6020	Level	Glass	Magnetic	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Level Gauge (Magnetic)	6020	Level	Glass	Magnetic	Industrial	Magnetrol	Magnetrol International	http://www.magnetrol.com/			
Level Gauge Glasses & Cocks						Jerguson	Clark Reliance	http://www.clarkreliance.com			USA
Level Gauge Glasses & Cocks						Penberthy	Tyco Flow Control	http://www.tycoflowcontrol-na.com			USA
Level Gauge Glasses & Cocks						Trouvay & Cauvin	Trouvay & Cauvin	http://www.tc-fluidcontrol.com			UK
Level Gauge Glasses & Cocks						Klinger	Klinger Ltd	http://www.klinger.com			
Level Gauge Glasses & Cocks						ABB	ABB	http://www.abb.com/			Switzerland
Level Gauge Glasses & Cocks						Ronan	Ronan Instrument Division	http://www.ronan.com			USA
Level Transmitter (Displacer Type)	6020	Level	Transmitter	Displacer	Industrial	Mobrey	Emerson Process Management	http://www.mobrey.com/products/			UK
Level Transmitter (Displacer Type)	6020	Level	Transmitter	Displacer	Industrial	Magnetrol	Magnetrol	http://www.magnetrol.com/			USA
Level Transmitter (Displacer Type)	6020	Level	Transmitter	Displacer	Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Level Transmitter (Displacer Type)	6020	Level	Transmitter	Displacer	Industrial	Masonellan	Dresser Inc.	http://www.masonellan.com/			USA
Level Transmitter (Displacer Type)	6020	Level	Transmitter	Displacer	Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Level Transmitter (Displacer Type)	6020	Level	Transmitter	Displacer	Industrial	Krohne	Krohne GmbH	http://www.krohne.com			
Tank Gauging System	6020	Level	Tank Gauge	Radar	Industrial	Saab	Emerson Process Management	http://www.emersonprocess.com			Sweden
Tank Gauging System	6020	Level	Tank Gauge	Radar	Industrial	Enraf	Enraf	http://www.enraf.com/			Netherlands

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Tank Gauging System	6020	Level	Tank Gauge	Radar	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Tank Gauging System	6020	Level	Tank Gauge	Radar	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Level Radar Level Transmitter	6020	Level	Transmitter	Radar	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Level Radar Level Transmitter	6020	Level	Transmitter	Radar	Industrial	Vega	Vega Grieshaber KG	http://www.vega.com/			Gemany
Level Radar Level Transmitter	6020	Level	Transmitter	Radar	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Level Radar Level Transmitter	6020	Level	Transmitter	Radar	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Level Radar Level Transmitter	6020	Level	Transmitter	Radar	Industrial	Magnetrol	Magnetrol	http://www.magnetrol.com/			USA
Ultrasonic Level Transmitter	6020	Level	Transmitter	Ultrasonic	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Ultrasonic Level Transmitter	6020	Level	Transmitter	Ultrasonic	Industrial	Vega	Vega Grieshaber KG	http://www.vega.com/			Gemany
Ultrasonic Level Transmitter	6020	Level	Transmitter	Ultrasonic	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Ultrasonic Level Transmitter	6020	Level	Transmitter	Ultrasonic	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Ultrasonic Level Transmitter	6020	Level	Transmitter	Ultrasonic	Industrial	Magnetrol	Magnetrol	http://www.magnetrol.com/			USA
Capacitance Type Level Transmitter	6020	Level	Transmitter	Capacitance	Industrial	Vega	Vega Grieshaber KG	http://www.vega.com/			Gemany
Capacitance Type Level Transmitter	6020	Level	Transmitter	Capacitance	Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Capacitance Type Level Transmitter	6020	Level	Transmitter	Capacitance	Industrial	Krohne	Krohne	http://www.krohne-mar.com/			Germany
Capacitance Type Level Transmitter	6020	Level	Transmitter	Capacitance	Industrial	Magnetrol	Magnetrol	http://www.magnetrol.com/			USA
Capacitance Type Level Transmitter	6020	Level	Transmitter	Capacitance	Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Distributed Control System	6000	Distributed	Control	System	Industrial	Bailey	ABB	http://www.abb.com/			Switzerland
Distributed Control System	6000	Distributed	Control	System	Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Distributed Control System	6000	Distributed	Control	System	Industrial	Honeywell	Honeywell	http://www.honeywell.com/			USA
Distributed Control System	6000	Distributed	Control	System	Industrial	Emerson	Emerson Process Management	http://www.rosemount.com/			USA
Distributed Control System	6000	Distributed	Control	System	Industrial	Siemens	Siemens AG	http://www.siemns.com			
Distributed Control System	6000	Distributed	Control	System	Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com			
Programmable Logic Controller (PLCs)	6000	Programmable	Logic	Controller	Industrial	Allen Bradley	Rockwell Automation	http://www.ab.com			USA
Programmable Logic Controller (PLCs)	6000	Programmable	Logic	Controller	Industrial	Modicon	Schneider Electric	http://www.telemechanique.com			France
Programmable Logic Controller (PLCs)	6000	Programmable	Logic	Controller	Industrial	GE Fanuc	GE	http://www.gefanuc.com			USA
Programmable Logic Controller (PLCs)	6000	Programmable	Logic	Controller	Industrial	ABB	ABB	http://www.abb.com/			
Programmable Logic Controller (PLCs)	6000	Programmable	Logic	Controller	Industrial	Siemens	Siemens AG	http://www.siemns.com			
HMI Software	6000	HMI	Software		Industrial	RS View	Rockwell Automation	http://www.software.rockwell.com			USA
HMI Software	6000	HMI	Software		Industrial	iFix/Cimplicity	GE	http://www.gefanuc.com			USA
HMI Software	6000	HMI	Software		Industrial	Wonderware	Invensys	http://www.wonderware.com			USA
Telemetry System	6000	Telemetry			Industrial	ABB	ABB	http://www.abb.com/			
Telemetry System	6000	Telemetry			Industrial	DATAC	Datac Control International Ltd	http://www.dataonline.com/			
Telemetry System	6000	Telemetry			Industrial	Honeywell	Honeywell	http://www.honeywell.com/			
Telemetry System	6000	Telemetry			Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com			
Telemetry System	6000	Telemetry			Industrial	Serck Controls	Serck Controls	http://www.serck-controls.com/			
Telemetry System	6000	Telemetry			Industrial	Siemens AG	Siemens AG	http://www.siemens.com			
Telemetry System	6000	Telemetry			Industrial	Rockwell Automation-Nordstrom.	Rockwell Automation-Nordstrom.	http://www.ab.com			
SIL 3 Safety (ESD / F&G) System; TMR	6000	ESD	System	SIL3 TMR	Industrial	ICS Triplex	Rockwell Automation	http://www.icstriplex.com			UK
SIL 3 Safety (ESD / F&G) System; TMR	6000	ESD	System	SIL3 TMR	Industrial	Triconex	Invensys	http://www.ips.invensys.com			USA
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	Hima	Hima	http://www.hima.com			Germany
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	Allen Bradley	Rockwell Automation	http://www.ab.com			USA
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	Honeywell	Honeywell Process Solutions	http://www.honeywell.com			USA
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	ABB	ABB	http://www.abb.com			Switzerland
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	DeltaV SIS	Emerson Process Management	http://www.emersonprocess.com			USA
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	Siemens	Siemens AG	http://www.siemens.com			Germany
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com			Japan
SIL 3 Safety (ESD / F&G) System; Non-TMR	6000	ESD	System	SIL3 Non-TMR	Industrial	GE Fanuc	GE Fanuc	http://www.gefanuc.com			USA
Analysers- Chromatograph	6050	Analyser	Chromatograph		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers- Chromatograph	6050	Analyser	Chromatograph		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers- Chromatograph	6050	Analyser	Chromatograph		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers- Chromatograph	6050	Analyser	Chromatograph		Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Analysers- Chromatograph	6050	Analyser	Chromatograph		Industrial	Ametek	Ametek Process & Analytical	http://www.thermox.com/			USA
Analysers- Chromatograph	6050	Analyser	Chromatograph		Industrial	Horiba	Horiba	http://www.horiba.com/			USA
Analysers- Oxygen	6050	Analyser	Oxygen		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers- Oxygen	6050	Analyser	Oxygen		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers- Oxygen	6050	Analyser	Oxygen		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers- Oxygen	6050	Analyser	Oxygen		Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Analysers- Oxygen	6050	Analyser	Oxygen		Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Analysers- Oxygen	6050	Analyser	Oxygen		Industrial	Ametek	Ametek Process & Analytical	http://www.thermox.com/			USA
Analysers- Oxygen	6050	Analyser	Oxygen		Industrial	GE Sensing	GE	http://www.gesensing.com/			USA
Analysers- pH	6050	Analyser	pH		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers- pH	6050	Analyser	pH		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers- pH	6050	Analyser	pH		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers- pH	6050	Analyser	pH		Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Analysers- pH	6050	Analyser	pH		Industrial	Horiba	Horiba	http://www.horiba.com/			USA
Analysers- pH	6050	Analyser	pH		Industrial	Teledyne Analytical Instruments	Teledyne Technologies Inc	http://www.teledyne-ai.com			USA
Analysers- Moisture	6050	Analyser	Moisture		Industrial	GE Sensing	GE	http://www.gesensing.com/			USA
Analysers- Moisture	6050	Analyser	Moisture		Industrial	Ametek	Ametek Process & Analytical	http://www.thermox.com/			USA
Analysers- Moisture	6050	Analyser	Moisture		Industrial	Vaisala	Vaisala	http://www.vaisala.com/			Finland
Analysers- Moisture	6050	Analyser	Moisture		Industrial	Michell Instruments	michell instruments	http://www.michell.com			
Analysers-Density	6050	Analyser	Density		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers-Density	6050	Analyser	Density		Industrial	Ametek	Ametek Process & Analytical	http://www.thermox.com/			USA
Analysers-Density	6050	Analyser	Density		Industrial	Sarasota	Thermo Electron Company	http://www.thermo.com/			USA
Analysers-Density	6050	Analyser	Density		Industrial	Solartron	Solartron Group	http://www.solartron.com			UK
Analysers-Density	6050	Analyser	Density		Industrial	Foxboro	Invensys	http://www.ips.invensys.com			

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Analysers-Density	6050	Analyser	Density		Industrial	Agar	Agar corporation	http://www.agarcorp.com			
Analysers-Density	6050	Analyser	Density		Industrial	Thermo Scientific	Thermo Scientific	http://www.thermo.com			
Analysers- Chlorine	6050	Analyser	Chlorine		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers- Chlorine	6050	Analyser	Chlorine		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers- Chlorine	6050	Analyser	Chlorine		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers- Chlorine	6050	Analyser	Chlorine		Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Analysers-Conductivity	6050	Analyser	Conductivity		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers-Conductivity	6050	Analyser	Conductivity		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers-Conductivity	6050	Analyser	Conductivity		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers-Conductivity	6050	Analyser	Conductivity		Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Analysers-Water in Oil	6050	Analyser	Water in Oil		Industrial	Ep-Solutions	Weatherford International	http://www.ep-solutions.com/			USA
Analysers-Water in Oil	6050	Analyser	Water in Oil		Industrial	Agar	Agar corporation	http://www.agarcorp.com			USA
Analysers- BS & W	6050	Analyser	Water in Oil		Industrial	Agar	Agar Corporation	http://www.agarcorp.com/			
Analysers- BS & W	6050	Analyser	Water in Oil		Industrial	Endress & Hauser	Endress & Hauser	http://www.endress.com/			
Analysers- BS & W	6050	Analyser	Water in Oil		Industrial	Thermo Scientific	Thermo Scientific Corporation	http://www.thermo.com/			
Analysers- Oil-in-Water	6050	Analyser	Water in Oil		Industrial	Advanced Sensors Ltd	Advanced Sensors Ltd	http://www.advancedsensors.co.uk			UK
Analysers- Oil-in-Water	6050	Analyser	Water in Oil		Industrial	Turner Designs Hydrocarbon Instruments	Turner Designs Hydrocarbon Instruments Inc.	http://www.oilwatermonitors.com			USA
Analysers- Oil-in-Water	6050	Analyser	Water in Oil		Industrial	Teledyne Analytical Instruments	Teledyne Technologies	http://www.teledyne-ai.com			USA
Analysers- Oil-in-Water	6050	Analyser	Water in Oil		Industrial	Arjay Engineering	Arjay Engineering Ltd.	http://www.arjayeng.com			Canada
Analysers- Oil-in-Water	6050	Analyser	Water in Oil		Industrial	Rivertrace Engineering Limited	Rivertrace Engineering Limited	http://www.rivertrace.com			UK
Analysers-Turbidity	6050	Analyser	Turbidity		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers-Turbidity	6050	Analyser	Turbidity		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers-Turbidity	6050	Analyser	Turbidity		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers-Turbidity	6050	Analyser	Turbidity		Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Analysers-Water Quality	6050	Analyser	Water Quality		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers-Water Quality	6050	Analyser	Water Quality		Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers-Water Quality	6050	Analyser	Water Quality		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers-Water Quality	6050	Analyser	Water Quality		Industrial	Endress+Hauser	Endress+Hauser	http://www.endress.com			Germany
Analysers-Water Quality	6050	Analyser	Water Quality		Industrial	Ametek	Ametek Process & Analytical	http://www.thermox.com/			USA
Analysers-Water Quality	6050	Analyser	Water Quality		Industrial	Horiba	Horiba	http://www.horiba.com/			USA
Analysers-Water Quality	6050	Analyser	Water Quality		Industrial	Environnement S.A	Environnement S.A	http://www.environnement-sa.com			France
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Rosemount	Emerson Process Management	http://www.rosemount.com/			USA
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Ametek	Ametek Process & Analytical	http://www.thermox.com/			USA
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Servomex	Spectris plc	http://www.servomex.com			UK
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Teledyne Monitor Labs	Teledyne Technologies Inc	http://www.teledyne-ml.com			USA
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Horiba	Horiba	http://www.horiba.com/			JAPAN
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Environnement S.A	Environnement S.A	http://www.environnement-sa.com			France
Analysers-Emission Gas	6050	Analyser	Emission	Gas	Industrial	Signal Group	Signal Group Ltd.	http://www.signal-group.com			UK
Analysers-Hydrogen	6050	Analyser	Hydrog./Sulph.		Industrial	Ametek	Ametek Process & Analytical	http://www.thermox.com/			USA
Analysers-Hydrogen	6050	Analyser	Hydrog./Sulph.		Industrial	COSA/Xentaur	COSA Instrument Corporation	http://www.cosa-instrument.com			USA
Safety/Relief Valves	7775	Safety	Relief Valve		Industrial	Anderson-Greenwood	Tyco	http://www.andersongreenwood.com			
Safety/Relief Valves	7775	Safety	Relief Valve		Industrial	Dresser	Dresser	http://www.flowcontrol.dresser.com			
Safety/Relief Valves	7775	Safety	Relief Valve		Industrial	Bailey Birkett	Bailey Birkett	http://www.baileybirkett.com			
Safety/Relief Valves	7775	Safety	Relief Valve		Industrial	Whessoe	Whessoe	http://www.whessoe.fr			France
Safety/Relief Valves	7775	Safety	Relief Valve		Industrial	Farris	Curtiss-Wright Corporation	http://www.farris.cwfc.com			USA
Safety/Relief Valves-Tank Vent valves	7775	Vent Valve	Tank		Industrial	Anderson-Greenwood	Tyco	http://www.andersongreenwood.com			
Safety/Relief Valves-Tank Vent valves	7775	Vent Valve	Tank		Industrial	GPE Controls (Shand And Jurs)	GPE Controls (Shand And Jurs)	http://www.ljtechnologies.com/			
Safety/Relief Valves-Tank Vent valves	7775	Vent Valve	Tank		Industrial	Varec	Tyco	http://www.tycoflowcontrol-na.com			
Safety/Relief Valves-Rupture Disc	7775	Rupture	Disc		Industrial	Bs&B Safety Systems, Inc.	Bs&B Safety Systems, Inc.	http://www.bsbsystems.com/			
Safety/Relief Valves-Rupture Disc	7775	Rupture	Disc		Industrial	Crosby Valve Div.	Tyco	http://www.andersongreenwood.com			
Safety/Relief Valves-Rupture Disc	7775	Rupture	Disc		Industrial	Fike Metal Products Corp.	Fike Metal Products Corp.	http://www.fike.com/			
Safety/Relief Valves-Flame arrester	7775	Flame	Arrestor		Industrial	GPE Controls (Shand And Jurs)	GPE Controls (Shand And Jurs)	http://www.ljtechnologies.com/			
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	Crowcon	Crowcon Detection Instruments Ltd	http://www.crowcon.com			UK
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	Detronics	Detector Electronics Corporation	http://www.detronics.com			USA
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	Drager	Drager	http://www.draeger.com			Germany
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	Fire Eye	United Technologies Corporation	http://www.fireye.com			UK
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	General Monitors	General Monitors	http://www.generalmonitors.com			USA
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	MSA	MSA	http://www.msanet.com			USA
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	Sieger-Zellwager	Honeywell	http://www.honeywellanalytics.com			USA
Fire,Safety,Environ / Detectors & Controls	9600	Fire & Gas	System		Industrial	Kidde Fenwal	United Technologies Corporation	http://www.kidde-fenwal.com			USA
Flame Monitor & Burner Management	6000		System		Industrial	Honeywell	Honeywell Process Solutions	http://www.honeywell.com			USA
Flame Monitor & Burner Management	6000		System		Industrial	Fire Eye	United Technologies Corporation	http://www.fireye.com			UK
Flame Monitor & Burner Management	6000		System		Industrial	Forney Engineering Co.	United Technologies Corporation	http://www.forneycorp.com			USA
Flame Monitor & Burner Management	6000		System		Industrial	Faber	Faber Burner Company	http://www.faberburner.com			USA
Flame Monitor & Burner Management	6000		System		Industrial	Coen	Coen	http://www.coen.com			USA
Flame Monitor & Burner Management	6000		System		Industrial	Iris Systems	Iris Systems Inc.	http://www.iris-systems.com			Canada
Purge Control System (EEx 'p')	6000	Purge	System		Industrial	Pepperl+Fuchs-Bebco	Pepperl+Fuchs-Bebco	http://www.bebcoeps.com			
Purge Control System (EEx 'p')	6000	Purge	System		Industrial	Electromach-Stahl	Electromach-Stahl	http://www.electromach.com/			
Purge Control System (EEx 'p')	6000	Purge	System		Industrial	Hoffman	Hoffman	http://www.hoffmanonline.com/			
Anti-Surge Control	6000	Compressor	Anti-Surge	Protection	Industrial	Compressor Control Corporation	Roper Industries	http://www.cccglobal.com			
Anti-Surge Control	6000	Compressor	Anti-Surge	Protection	Industrial	Triconex	Invensys	http://www.triconex.com/			USA
Anti-Surge Control	6000	Compressor	Anti-Surge	Protection	Industrial	Woodward	Woodward	http://www.woodward.com			
Anti-Surge Control	6000	Compressor	Anti-Surge	Protection	Industrial	GE	GE	http://www.gepower.com			
Anti-Surge Control	6000	Compressor	Anti-Surge	Protection	Industrial	Foxboro	Invensys	http://www.foxboro.com/			

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Vibration Monitoring	6060	Vibration	Monitor		Industrial	Spectral Dynamics Corp.	Spectral Dynamics Corp.	http://www.spectraldynamics.com			
Vibration Monitoring	6060	Vibration	Monitor		Industrial	Bently Nevada	General Electric	http://www.bently.com			
Vibration Monitoring	6060	Vibration	Monitor		Industrial	Dymac	SKF	http://www.skfcm.com			
Vibration Monitoring	6060	Vibration	Monitor		Industrial	Entek-Allen Bradley	Rockwell Automation	http://www.rockwellautomation.com			
Vibration Monitoring	6060	Vibration	Monitor		Industrial	Bruel and Kjaer	Spectris	http://www.bksv.com			
Vibration Monitoring	6060	Vibration	Monitor		Industrial	SKF	SKF	http://www.skf.com/			Sweden
Control Valve	6070		Gate & Globe		Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Control Valve	6070		Gate & Globe		Industrial	Masoneilan	Dresser Inc.	http://www.masoneilan.com/			USA
Control Valve	6070		Gate & Globe		Industrial	Metso Automation	Metso Automation	ww.info.jamesbury.com			
Control Valve	6070		Gate & Globe		Industrial	Severn Glocon	Severn Glocon	http://www.severnglocon.com/			
Control Valve	6070		Gate & Globe		Industrial	Control Components Inc.	Control Components Inc.	http://www.ccivalve.com			
Control Valve	6070		Gate & Globe		Industrial	Yamatake	Yamatake	http://www.yamatake.com			
Control Valve	6070		Gate & Globe		Industrial	Valtek	Flowserve	http://www.fcd.flowserve.com			
Control Valve	6070	Control Valve	Gate & Globe		Industrial	Hopkins weir	Weir power & Industrial	http://www.weirpowerindustrial.com			
Control Valve	6070	Control Valve	Globe		Industrial	Adams Armaturen					Germany
Control Valve- (Ball valve)	6070	Control Valve	Ball		Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Control Valve- (Ball valve)	6070	Control Valve	Ball		Industrial	Masoneilan	Dresser Inc.	http://www.masoneilan.com/			USA
Control Valve- (Ball valve)	6070	Control Valve	Ball		Industrial	Metso Automation	Metso Automation	ww.info.jamesbury.com			
Control Valve- (Ball valve)	6070	Control Valve	Ball		Industrial	Orbit	Cooper Cameron Valves	http://www.coopercameron.com/cgi-bin/ccvalve/home.cfm			USA
Control Valve- (Ball valve)	6070	Control Valve	Ball		Industrial	Severn Glocon	Severn Glocon	http://www.severnglocon.com/			
Control Valve- (Ball valve)	6070	Control Valve	Ball		Industrial	Valtek	Flowserve	http://www.fcd.flowserve.com			
Control Valve- (Ball valve side and top entry)	6070	Control Valve	Side/Top Entry		Industrial	Pibiviesse	Pibiviesse	http://www.pibiviesse.com			Italy
Control Valve- (Butterfly Valve)	6070	Control Valve	Butterfly		Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Control Valve- (Butterfly Valve)	6070	Control Valve	Butterfly		Industrial	Masoneilan	Dresser Inc.	http://www.masoneilan.com/			USA
Control Valve- (Butterfly Valve)	6070	Control Valve	Butterfly		Industrial	Metso Automation	Metso Automation	ww.info.jamesbury.com			
Control Valve- (Butterfly Valve)	6070	Control Valve	Butterfly		Industrial	Keystone	Tyco	http://www.tycoflowcontrol-eu.com			
Control Valve- (Butterfly Valve)	6070	Control Valve	Butterfly		Industrial	Posi-Seal	Emerson Process Management	http://www.emersonprocess.com			
Control Valve- (Choke valves)	6070	Control Valve	Choke		Industrial	Mokveld	Mokveld	http://www.mokveld.com/			
Control Valve- (Choke valves)	6070	Control Valve	Choke		Industrial	Daniel Industries, Inc. (Danflo)	M & J Valves	http://www.spxprocessequipment.com			
Control Valve- (Choke valves)	6070	Control Valve	Choke		Industrial	Control Components Inc.	Control Components Inc.	http://www.ccivalve.com			
Control Valve- (Choke valves)	6070	Control Valve	Choke		Industrial	Tyco	Tyco flow control	http://www.tycoflowcontrol.com			
Control Valve- (Choke valves)	6070	Control Valve	Choke		Industrial	Cameron	Cameron	http://www.c-a-m.com			
Control Valve- (Choke valves)	6070	Control Valve	Choke		Industrial	Master Flo Valves Inc	Master Flo valve Inc	http://www.masterflo.com			
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	Bettis	Emerson Process Management	http://www.emersonprocess.com/brooks/products/products.h tml			USA
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	Biffi Actuator	Tyco Flow Control	http://www.tycoflowcontrol-eu.com/			USA
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	Rotork	Rotork	http://www.rotork.com			
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	Ledeen	Cooper Cameron	http://www.coopercameron.com			
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	Metso Automation	Metso Automation	http://www.metsoautomation.com			
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	Shafer Valve Co	Emerson Process Management	http://www.emersonprocess.com			
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	Breda Energia S.p.A.	Breda Energia S.p.A.	http://www.bredaenergia.it			Italy
Actuators- Pneumatic (ESD/Blowdown valves)	7788	Valve Actuator	Pneumatic		Industrial	ABV					
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Breda Energia S.p.A.	Breda Energia S.p.A.	http://www.bredaenergia.it			Italy
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Shafer Valve Co	Emerson Process Management	http://www.emersonprocess.com			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Biffi Actuator	Tyco Flow Control	http://www.tycoflowcontrol-eu.com/			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Rotork	Rotork	http://www.rotork.com			USA
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Ledeen	Cooper Cameron	http://www.coopercameron.com			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Biffi Actuator	Tyco Flow Control	http://www.tycoflowcontrol-eu.com/			USA
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Rotork	Rotork	http://www.rotork.com			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Ledeen	Cooper Cameron	http://www.coopercameron.com			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Bernard	Bernard	http://www.bernardcontrols.com			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	E.I.M. Company Inc.	E.I.M. Company Inc.	http://www.eim-co.com			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Auma	Auma	http://www.auma.com/cms/auma/en/			Germany
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Metso Automation	Metso Automation	http://www.metsoautomation.com			
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Cameron (Ex Backer Acutators)					
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	Anson Ltd					UK
Actuators-Hydraulic (ESD/Blowdown valves)	7788	Valve Actuator	Hydraulic		Industrial	ABV					
Single Loop Controller	6000	Controller/Indicator	Panel Mounted		Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Single Loop Controller	6000	Controller/Indicator	Panel Mounted		Industrial	Honeywell	Honeywell	http://www.honeywell.com/sites/acs/			USA
Single Loop Controller	6000	Controller/Indicator	Panel Mounted		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Single Loop Controller	6000	Controller/Indicator	Panel Mounted		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Single Loop Controller	6000	Controller/Indicator	Panel Mounted		Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Strip Chart Recorder	6000	Recorder	Panel Mounted		Industrial	Foxboro	Invensys	http://www.foxboro.com/			USA
Strip Chart Recorder	6000	Recorder	Panel Mounted		Industrial	Honeywell	Honeywell	http://www.honeywell.com/sites/acs/			USA
Strip Chart Recorder	6000	Recorder	Panel Mounted		Industrial	ABB	ABB	http://www.abb.com/			Switzerland
Strip Chart Recorder	6000	Recorder	Panel Mounted		Industrial	Yokogawa	Yokogawa	http://www.yokogawa.com/			Japan
Strip Chart Recorder	6000	Recorder	Panel Mounted		Industrial	Siemens	Siemens	http://www.siemens.com/			Germany
Annunciator	6000	Annunciator	Panel Mounted		Industrial	Riley Co. (Panalarm)	Ametek	http://www.ametekpower.com			
Annunciator	6000	Annunciator	Panel Mounted		Industrial	Rochester Instrument Systems	Ametek	http://www.ametekpower.com			
Annunciator	6000	Annunciator	Panel Mounted		Industrial	Ronan Engineering Co.	Ronan Engineering Co.	http://www.ronan.com			
Recorder	6000	Recorder	SOE/Non ESD		Industrial	Hathaway	Hathaway	http://www.akmsweden.com			
Recorder	6000	Recorder	SOE/Non ESD		Industrial	Rochester Instrument Systems	Ametek	http://www.ametekpower.com			
Recorder	6000	Recorder	SOE/Non ESD		Industrial	Ronan Engineering Co.	Ronan Engineering Co.	http://www.ronan.com			
Electrmagnetic Relays	6000	Relay			Industrial	Magnecraft Electric Co.	Schneider Electric	http://www.magnecraft.com			
Electrmagnetic Relays	6000	Relay			Industrial	Potter And Brumfield	Tyco	relays.tycoelectronics.com			
Electrmagnetic Relays	6000	Relay			Industrial	Agastat	Tyco	relays.tycoelectronics.com/pnb.asp			USA
Electrmagnetic Relays	6000	Relay			Industrial	Omron	Omron	http://www.omron.com			
Solenoid Valves	6000	Solenoid	Valve		Industrial	ASCO	Emerson Industrial Automation	http://www.ascovalve.com			USA
Solenoid Valves	6000	Solenoid	Valve		Industrial	Circle Seal Controls	Circor Instrumentation Ltd.	http://www.circle-seal.com			USA
Solenoid Valves	6000	Solenoid	Valve		Industrial	Parker	Parker Hannifin Corp	http://www.parker.com			USA
Solenoid Valves	6000	Solenoid	Valve		Industrial	Versa Valves	Versa Valves	http://www.versa-valves.com			USA
Solenoid Valves	6000	Solenoid	Valve		Industrial	RGS Electro-Pneumatics	RGS Electro-Pneumatics	http://www.rgs-e-p.co.uk			UK
Solenoid Valves	6000	Solenoid	Valve		Industrial	FCX Thompson Maxseal	IMI plc	http://www.thompson-valves.co.uk			UK
Electro-Pneumatic Positioner & I/P Transducers	6000	I/P Transducer			Industrial	ABB	ABB	http://www.abb.com			Switzerland
Electro-Pneumatic Positioner & I/P Transducers	6000	I/P Transducer			Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Electro-Pneumatic Positioner & I/P Transducers	6000	I/P Transducer			Industrial	Foxboro	Invensys	http://www.ips.invensys.com			USA
Electro-Pneumatic Positioner & I/P Transducers	6000	I/P Transducer			Industrial	Masoneilan	Dresser Inc.	http://www.masoneilan.com			USA
Electro-Pneumatic Positioner & I/P Transducers	6000	I/P Transducer			Industrial	Siemens	Siemens AG	http://www.siemens.com			Germany
Electro-Pneumatic Positioner & I/P Transducers	6000	I/P Transducer			Industrial	Samson	Samson AG	http://www.samson.de			Germany
Electro-Pneumatic Positioner & I/P Transducers	6000	I/P Transducer			Industrial	Ronan Engineering	Ronan Engineering	http://www.ronan.com			USA
Valve Positioners (FF)					Industrial	Yokogawa	Yokogawa Electric Corporation, Japan				
Valve Positioners (FF)					Industrial	Dresser Masonellan	Dresser Masonellan				
Valve Positioners (FF)					Industrial	Fisher					
Junction Boxes/Pushbuttons and Switches	6000	Junction Box			Industrial	Cooper Crouse-Hinds - CEAG	Cooper Industries	http://www.crouse-hinds.com			USA
Junction Boxes/Pushbuttons and Switches	6000	Junction Box			Industrial	Hawke International	Hubbell Inc.	http://www.ehawke.com			UK
Junction Boxes/Pushbuttons and Switches	6000	Junction Box			Industrial	Weidmuller-Klippon	Weidmueller	http://www.weidmueller.com			Germany
Junction Boxes/Pushbuttons and Switches	6000	Junction Box			Industrial	R. Stahl	R. Stahl	http://www.r-stahl.com			Germany
Instrument Enclosure	6000				Industrial	Sabre	Sabre Holdings (UK) Ltd.	http://www.sabre-valves.com			UK, Netherlands
Instrument Enclosure	6000				Industrial	Astava	Astava	http://www.astava.com			The Netherlands
Instrument Enclosure	6000				Industrial	Anderson-Greenwood	Tyco	http://www.tycovalves-eu.com			UK, Netherlands
Control & Marshalling Panels	6000	Cabinet	Control Panel		Industrial	Rittal	Friedhelm LOH	http://www.rittal.com/			
Control & Marshalling Panels	6000	Cabinet	Control Panel		Industrial	Hoffman	Hoffman	http://www.hoffmanonline.com/			
Control & Marshalling Panels	6000	Cabinet	Control Panel		Industrial	Himel	Himel	http://www.himelenclosures.com			
Cables & Wires	6800	Instrument Cable			Industrial	Belden Cables	Belden Inc.	http://www.belden.com			USA
Cables & Wires	6800	Instrument Cable			Industrial	General Cables	General Cable Corporation	http://www.generalcable.com			USA
Cables & Wires	6800	Instrument Cable			Industrial	Middle East Specialized Cable	Middle East Specialized Cable	http://www.mescables.com			KSA
Cables & Wires	6800	Instrument Cable			Industrial	Draka	Draka	http://www.draka.com			The Netherlands
Cables & Wires	6800	Instrument Cable			Industrial	Kerpen	Leoni	http://www.leoni.com			Germany
Cables & Wires	6800	Instrument Cable			Industrial	Permanoid	Permanoid	http://www.permanoid.co.uk			UK
Cables & Wires	6800	Instrument Cable			Industrial	Ducab	Ducab	http://www.ducab.com			UAE
Cables & Wires	6800	Instrument Cable			Industrial	North Sea Cables Ltd. / Noskab	MacLean Electrical Group	http://www.noskab.com			UK
Cables & Wires	6800	Instrument Cable			Industrial	Prysmian	Prysmian	http://www.prysmian.com			Italy
Cables & Wires	6800	Instrument Cable			Industrial	Nexans	Nexans	http://www.nexans.com			France
High Temperature Cables	6800	Instrument Cable			Industrial	HELUKABEL USA Inc.					USA
Tubing	6000	Tubing			Industrial	Corus	Tata Steel Group	http://www.corusgroup.com			UK
Tubing	6000	Tubing			Industrial	Parker	Parker Hannifin Corp	http://www.parker.com			USA
Tubing	6000	Tubing			Industrial	Swagelok	Swagelok	http://www.swagelok.com			USA
Tubing	6000	Tubing			Industrial	Aston Fittings & Flanges	Aston Fittings & Flanges	http://www.astonfittings.com			UK
Field Inst-Control	6000	Sunshades			Industrial	Intertec	Intertec	http://www.intertec.info			
Field Inst-Control	6000	Sunshades			Industrial	O'brien Corp.	O'brien Corp.	http://www.obcorp.com			
Field Inst-Control	6000	Sunshades			Industrial	Oliver Valves Limited	Oliver Valves Limited	http://www.valves.co.uk			
Cable Glands	6000	Cable Gland			Industrial	CMP	British Engines	http://www.cmp-products.com			UK
Cable Glands	6000	Cable Gland			Industrial	Stahl	R. Stahl	http://www.r-stahl.com			Germany
Cable Glands	6000	Cable Gland			Industrial	Hawke International	Hubbell Inc.	http://www.ehawke.com			UK
Cable Glands	6000	Cable Gland			Industrial	Prysmian	Prysmian	http://www.prysmian.com			Italy
Instrument Valves, Manifolds	6000				Industrial	Tyco Valves & Controls	Tyco	http://www.tycovalves-eu.com			UK, Netherlands
Instrument Valves, Manifolds	6000				Industrial	D/A Manufacturing Co.	D/A Manufacturing Co.	http://www.d-a-mfg.com			USA
Instrument Valves, Manifolds	6000				Industrial	Hoke Inc.	Circor Instrumentation Ltd.	http://www.hoke.com			USA
Instrument Valves, Manifolds	6000				Industrial	Parker	Parker Hannifin Corp	http://www.parker.com			USA
Instrument Valves, Manifolds	6000				Industrial	Sabre	Sabre Holdings (UK) Ltd.	http://www.sabre-valves.com			UK, Netherlands
Instrument Valves, Manifolds	6000				Industrial	Swagelok	Swagelok	http://www.swagelok.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Instrument Valves, Manifolds	6000				Industrial	Rosemount	Emerson Process Management	http://www.emersonprocess.com			USA
Instrument Valves, Manifolds	6000				Industrial	Oliver Valves Limited	Oliver Valves Limited	http://www.valves.co.uk			UK
Instrument Valves, Manifolds	6000				Industrial	Astava	Astava	http://www.astava.com			The Netherlands
Instrument Valves, Manifolds	6000				Industrial	Aston Fittings & Flanges	Aston Fittings & Flanges	http://www.astonfittings.com			UK
Level Transmitter Isolation Valve (Ball)	6000	Isolation Valve (Ball)			Industrial	Indu-Tech	Indu-Tech	http://www.indu-tech.com			CAN
Air filter Regulator	6000	Air Filter	Regulator		Industrial	Bellofram	Bellofram	http://www.marshbellofram.com			
Air filter Regulator	6000	Air Filter	Regulator		Industrial	Fairchild	Fairchild Industrial Products	http://www.fairchildproducts.com/			USA
Air filter Regulator	6000	Air Filter	Regulator		Industrial	Fisher	Emerson Process Management	http://www.emersonprocess.com			USA
Air filter Regulator	6000	Air Filter	Regulator		Industrial	Dresser	Dresser	http://www.flowcontrol.dresser.com			
Air filter Regulator	6000	Air Filter	Regulator		Industrial	Norgren	Norgren	http://www.norgren.com/			USA
Tube Fittings	6000	Compression			Industrial	Hoke Inc.	Circor Instrumentation Ltd.	http://www.hoke.com			USA
Tube Fittings	6000	Compression			Industrial	Parker	Parker Hannifin Corp	http://www.parker.com			USA
Tube Fittings	6000	Compression			Industrial	Swagelok	Swagelok	http://www.swagelok.com			USA
Tube Fittings	6000	Compression			Industrial	Aston Fittings & Flanges	Aston Fittings & Flanges	http://www.astonfittings.com			UK
Interface Devices / Barriers	6000	Intrinsically Safe			Industrial	MTL	Cooper Industries	http://www.mtl-inst.com			UK
Interface Devices / Barriers	6000	Intrinsically Safe			Industrial	Pepperl+Fuchs	Pepperl+Fuchs	http://www.pepperl-fuchs.com			Germany
Interface Devices / Barriers	6000	Intrinsically Safe			Industrial	Turck	Turck	http://www.turck.com			Germany
Interface Devices / Barriers	6000	Intrinsically Safe			Industrial	R. Stahl	R. Stahl	http://www.r-stahl.com			Germany
Interface Devices / Barriers	6000	Intrinsically Safe			Industrial	Ronan Engineering	Ronan Engineering	http://www.ronan.com			USA
Interface Devices / Barriers	6000	Intrinsically Safe			Industrial	Siemens	Siemens AG	http://www.water.siemens.com			Germany
Analysers - Air Quality	6050	Analyser	Air Quality	Air	Industrial	Teledyne Advanced Pollution Instrumentation	Teledyne Technologies Inc	http://www.teledyne-api.com			USA
Analysers - Air Quality	6050	Analyser	Air Quality	Air	Industrial	Signal Group	Signal Group Ltd.	http://www.signal-group.com			UK
Analysers - Air Quality	6050	Analyser	Air Quality	Air	Industrial	Enviro Technology Services plc	Enviro Technology Services plc	http://www.et.co.uk			UK
Analysers - Air Quality	6050	Analyser	Air Quality	Air	Industrial	Environnement S.A	Environnement S.A	http://www.environnement-sa.com			France
Analysers-Weather & Climate	6050	Analyser			Industrial	Campbell Scientific	Campbell Scientific Inc.	http://www.campbellsci.com			UK, USA
Analysers-Weather & Climate	6050	Analyser			Industrial	Casella Measurement Ltd.	Casella CEL	http://www.casellacel.com			UK
Analysers-Weather & Climate	6050	Analyser			Industrial	Vaisala	Vaisala Group	http://www.vaisala.com/			Finland
Noise Measurement Equipment	9600	Instrument	Noise	Noise	Industrial	Pulsar	Pulsar Instruments	http://www.pulsarinstruments.com			USA
Noise Measurement Equipment	9600	Instrument	Noise	Noise	Industrial	NoiseMeters	NoiseMeters	http://www.noisemeters.com			UK
Noise Measurement Equipment	9600	Instrument	Noise	Noise	Industrial	CESVA	CESVA Instruments	http://www.cesva.com/?lang=eng			Spain
Noise Measurement Equipment	9600	Instrument	Noise	Noise	Industrial	Casella Measurement Ltd.	Casella CEL	http://www.casellacel.com			UK
Heat Stress Instrumentation	9600	Instrument	Heat Stress	Heat Stress	Industrial	Wilner-Greene	Wilner-Greene	http://www.wilner-greene.com			USA
Heat Stress Instrumentation	9600	Instrument	Heat Stress	Heat Stress	Industrial	QUEST	QUEST	http://www.quest-technologies.com			UK
Analysers Sampling System Components	6050	Sampling System	Passive Tubes	Diffusion Tubes	Industrial	Gradko	Gradko International Ltd	http://www.gradko.co.uk			UK
Analysers Sampling System Components	6050	Sampling System	Passive Tubes	Diffusion Tubes	Industrial	SKC	SKC Inc	http://www.skcin.com			UK
Analysers-Radiation	6050	Analyser	Radiation	Film/TLD Badges	Industrial	Landauer	Landauer	http://www.landauerinc.com/			UK
Analysers-Radiation	6050	Analyser	Radiation	Film/TLD Badges	Industrial	AEIL	Atomic Energy Industrial Labs	http://www.aeil.com			USA
Analysers-Radiation	6050	Analyser	Radiation	Film/TLD Badges	Industrial	Mirion Technologies	American Capital	http://www.mirion.com			USA
Analysers-Radiation	6050	Analyser	Radiation	Film/TLD Badges	Industrial	RDC	Rdiation Detection Company	http://www.radetco.com			USA
Analysers-Radiation	6050	Analyser	Radiation	Film/TLD Badges	Industrial	TROXLER	TROXLER	http://www.troxlerlabs.com			USA
Detector-Flame						Drager	Drager	http://www.draeger.com			UK
Detector-Flame						General Monitors	General Monitors	http://www.generalmonitors.com			USA
Detector-Flame						Crowcon	Crowcon	http://www.crowcon.com			UK
Detector-Flame						Industrial Scientific Corporation	Industrial Scientific Corporation	http://www.indsci.com			France
Detector-Flame						Simrad	Simrad Optronics ASA	http://www.simrad-optronics.com			Norway
Detector-Flame						Zellweger	Honeywell Analytics	http://www.honeywellanalytics.com			UK
Detector-Flame						Detronics	Detector Electronics Corporation	http://www.detronics.com	Parent company name		USA
Gas Detectors						General Monitors	General Monitors	http://www.generalmonitors.com			USA
Gas Detectors						Crowcon	Crowcon Detection Instruments Ltd	http://www.crowcon.com			UK
Gas Detectors						Drager	Drager	http://www.draeger.com			Germany
Gas Detectors						Detronics	Detector Electronics Corporation	http://www.detronics.com			USA
Gas Detectors						Sieger	Honeywell	http://www.honeywellanalytics.com			USA
Gas Detectors						MSA	MSA	http://www.msanet.com			USA
Gas Detectors						Oldham SA	Industrial Scientific	http://www.groupoldham.com			USA
Beacon / Horn						MEDC	Cooper Industries	http://www.medc.co.uk			UK
Beacon / Horn						GENT	Honeywell	http://www.gent.co.uk			UK
Beacon / Horn						Autronica Fire and Security	United Technologies Corporation	http://www.autronicafire.com			Norway
Beacon / Horn						Cerberus / Siemens AG	Siemens Building Technologies	http://www.siemens.com			USA
PCS (PROCESS CONTROL SYSTEM)						ABB AUTOMATION					UK/France
PCS (PROCESS CONTROL SYSTEM)						FISHER ROSEMOUNT					USA
PCS (PROCESS CONTROL SYSTEM)						FOXBORO-INVENSY					USA
PCS (PROCESS CONTROL SYSTEM)						HONEYWELL					UK
PCS (PROCESS CONTROL SYSTEM)						YOKOGAWA					
SAFETY SYSTEM (ESD, FIRE & GAS)						HIMA					Germany
SAFETY SYSTEM (ESD, FIRE & GAS)						HONEYWELL					UK/HOLLAND
SAFETY SYSTEM (ESD, FIRE & GAS)						ICS					UK
SAFETY SYSTEM (ESD, FIRE & GAS)						PEPPERL & FUCHS					UK/France/ GERMANY
SAFETY SYSTEM (ESD, FIRE & GAS)						TRICONEX-INVENSY					UK/France
PLC (GENERAL PURPOSE)						GE FANUC					UK/USA
PLC (GENERAL PURPOSE)						ALLEN BRADLEY					
PLC (GENERAL PURPOSE)						SIEMENS					
PLC (GENERAL PURPOSE)						MODICON					
SAFETY SYSTEM (ESD, FIRE & GAS)						YOKOGAWA					UK/HOLLAND
SAFETY SYSTEM (ESD, FIRE & GAS)						ICS					UK
ALARM SYSTEM (Annunciators)						ROCHESTER					
ALARM SYSTEM (Annunciators)						RONAN					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
ANTI-SURGE/PERFORMANCE CONTROLLER						COMPRESSOR CONTROLS CORPORATION (CCC)					UK/USA
TRIP AMPLIFIER						MOORE					UK
TRIP AMPLIFIER						PEPPER & FUCHS					UK
TRIP AMPLIFIER						ROCHESTER					UK
CONTROL ENCLOSURE / JUNCTION BOX /						HAWKE					UK
MARSHALLING PANEL (SAFE AREA)						KLIPPON					UK
CONTROL VALVES						RITTAL					UK
CONTROL VALVES						ABB KENT INTROL					UK
CONTROL VALVES						FISHER					FRANCE/USA
CONTROL VALVES						MASONEILAN					UK/FRANCE
CONTROL VALVES						NELES					FINLAND
CONTROL VALVES						VALTEK SEREG					UK/FRANCE
CONTROL VALVES						Control Components Inc.		www.ccivalve.com			
SHUTDOWN VALVES						CAMERON					UK
SHUTDOWN VALVES						GROVE (TK)					ITALY
SHUTDOWN VALVES						MASONEILAN/DRESSER					FRANCE
SHUTDOWN VALVES						NELES/METSO					FINLAND
SHUTDOWN VALVES						ORBIT					USA
SHUTDOWN VALVES						PETROL VALVES					
SHUTDOWN VALVES						ABV					
ORIFICE ASSEMBLIES AND PLATES						DANIEL					USA
ORIFICE ASSEMBLIES AND PLATES						FOXBORO					UK/USA
ORIFICE ASSEMBLIES AND PLATES						ISA CONTROLS					UK
PRESSURE VENT VALVES						DRESSER					UK
PRESSURE VENT VALVES						TELEDYNE-FARRIS					UK/USA
PRESSURE VENT VALVES						TYCO/CROSBY					UK
SAFETY RELIEF VALVES						DRESSER					UK
SAFETY RELIEF VALVES						TELEDYNE-FARRIS					UK/USA
SAFETY RELIEF VALVES						TYCO/ANDERSON GREENWOOD					USA
SAFETY RELIEF VALVES						TYCO/KEYSTONE					USA
SAFETY RELIEF VALVES						TYCO/CROSBY					UK
VACUM RELIEF & BREATHING VALVES						AST SPA					ITALY
VACUM RELIEF & BREATHING VALVES						GPE CONTROLS					INTERNATIONAL
VACUM RELIEF & BREATHING VALVES						LEUCEAT/FMC					INTERNATIONAL
VACUM RELIEF & BREATHING VALVES						MOTHERWELL CONTROL SYSTEMS					UK
VACUM RELIEF & BREATHING VALVES						PETROLE SERVICE INTERNATIONAL					FRANCE
VACUM RELIEF & BREATHING VALVES						SARASIN (GRP SEBIM)					FRANCE
VACUM RELIEF & BREATHING VALVES						VAREC					INTERNATIONAL
VACUM RELIEF & BREATHING VALVES						WHESSOE					INTERNATIONAL
PRESSURE REGULATOR						FISHER					UK
PRESSURE REGULATOR						MASONEILAN					UK
PRESSURE REGULATOR						TESCOM					UK
Cocks						Klinger Ltd					
Cocks						Spirax-Sarco					
Thermocouples					Industrial	United Electric					
OPC & Alarm Management					Industrial	Matrikon					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	Anderson Greenwood					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	Bailey / Birkett					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	BROADY VALVES					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	EMERSON					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	FARRIS					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	MASONEILAN DIVISION DRESSER UK LTD					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial						
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	IMI Birkett					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	TOA Valves					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	AGCO Sarasin					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	Consolidated PSV					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	Crosby Safety Valves					
Safety/Relief Valves	7775	Safety Relief Valves	All Material	All Sizes	Industrial	NAF					
SCADA - Wireless					Industrial	Zencus					UK/USA/CA/EU

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
4.0 Safety & Survival Equipment											
Survival Craft/ Escape Capsule						Survival systems International	Survival systems International	http://www.survivalsystemsinternational.com			USA
Survival Craft/ Escape Capsule						Norsafe	Norsafe Group	http://www.norsafe.no			Norway
Survival Craft/ Escape Capsule						Survival craft Inspectorate Ltd.	Survival craft Inspectorate Ltd.	http://www.survivalcraft.com			UK, Australia, singapore
Survival Craft/ Escape Capsule						Umoe Schat-Harding	Umoe Schat-Harding	http://www.schat-harding.com			Norway
Survival Craft/ Escape Capsule						Oceanwide Safety at Sea	Oceanwide safety at sea	http://www.oceanwidesafety.nl			Netherland
Life Raft						Zodiac International	Zodiac	http://www.zodiacmarine.com			
Life Raft						Umoe Schat-Harding	Umoe Schat-Harding	http://www.schat-harding.com			Norway
Life Raft						Survival systems International	Survival systems International	http://www.survivalsystemsinternational.com			USA
Life Raft						Survival craft Inspectorate Ltd.	Survival craft Inspectorate Ltd.	http://www.survivalcraft.com			UK, Australia, singapore
Life Raft						RFD	RFD	http://www.rfd.com.au			
Life Raft						Viking	Viking	http://www.viking-life.com			
Life Jacket						Cosalt	Cosalt	http://www.cosalt.com			
Life Jacket						Pressuag Fire Protection.					
Life Jacket						Survival systems International	Survival Systems International	http://www.survivalsystemsinternational.com			USA
Life Jacket						Anchor Marine Equipment	Anchor Marine	http://www.anchormarina.com/			
Life Jacket						Survival craft Inspectorate Ltd.	Survival craft Inspectorate Ltd.	http://www.survivalcraft.com			UK, Australia, singapore
Life Jacket						Remploy FrontLine	Remploy Frontline	http://www.remployfrontline.co.uk			UK
Life Buoy						Ansul Incorporated	Ansul	http://www.ansul.com			
Life Buoy						Cosalt	Cosalt International Ltd	http://www.cosalt.com			UK
Life Buoy						Siemens Building Technologies FE Ltd	Siemens AG	http://www.buildingtechnologies.siemens.com/			
Life Buoy						Survival systems International	Survival Systems International	http://www.survivalsystemsinternational.com			USA
Life Buoy						Survival craft Inspectorate Ltd.	Survival craft Inspectorate Ltd.	http://www.survivalcraft.com			UK, Australia, singapore
Hydrant Equipment						Angus Fire UK	Angus Fire	http://www.angusfire.co.uk			UK
Hydrant Equipment						Knowsley SK	Knowsley	http://www.knowsleysk.com			
Hydrant Equipment						Wormald Fire Systems	Tyco International	http://www.wormald.com.au			Australia
Hydrant Equipment						Dooley Tackaberry	Dooley Tackaberry	http://www.dthhome.com			USA
Hydrant Equipment						Elkhart Brass	Elkhart Brass	http://www.elkhartbrass.com			
Hydrant Equipment						Survival Craft Inspectorate Ltd.	Survival craft Inspectorate Ltd.	http://www.survivalcraft.com			UK, Australia, singapore
Hydrant Equipment						Kidde Company	Kidde Group	http://www.kiddefiresystems.com			UK,Italy
Hydrant Equipment						Williams Fire Hazard Control	Williams Fire Hazard Control	http://www.williamsfire.com			
Deluge Skid, Sprinkler Skids & Switches						Knowsley SK	Knowsley	http://www.knowsleysk.com			
Deluge Skid, Sprinkler Skids & Switches						Wormald Fire Systems	Tyco International	http://www.wormald.com.au			Australia
Deluge Skid, Sprinkler Skids & Switches						Chubb Fire	Chubb	http://www.chubb.co.uk			
Deluge Skid, Sprinkler Skids & Switches						Survival Craft Inspectorate Ltd.	Survival craft Inspectorate Ltd.	http://www.survivalcraft.com			UK, Australia, singapore
Deluge Skid, Sprinkler Skids & Switches						Zener UAE	Zener	http://www.zener.ae			
Deluge Skid, Sprinkler Skids & Switches						Angus					
CO2 Skids & Nozzles						Knowsley SK	Knowsley	http://www.knowsleysk.com			
CO2 Skids & Nozzles						Wormald Fire Systems	Tyco International	http://www.wormald.com.au			Australia
CO2 Skids & Nozzles						Chubb Fire	Chubb	http://www.chubb.co.uk			
CO2 Skids & Nozzles						Survival Craft Inspectorate Ltd.	Survival craft Inspectorate Ltd.	http://www.survivalcraft.com			UK, Australia, singapore
CO2 Skids & Nozzles						Tyco Fire Protection services	Tyco	http://www.tyco.com			
CO2 Skids & Nozzles						Chubb/HS Controls	Chubb	http://www.chubb.co.uk			
CO2 Skids & Nozzles						Dooley Tackaberry	Dooley Tackaberry	http://www.dthhome.com			USA
Water Mist System						Ginge-Kerr Fire Protection System Denmark					
Water Mist System						Tyco	Tyco	http://www.tyco.com			
Portable Fire Extinguisher, Stretcher & BAS						Angus Fire UK	Tyco	http://www.angusfire.co.uk			
Portable Fire Extinguisher, Stretcher & BAS						Chubb Fire	Chubb	http://www.chubb.co.uk			
Portable Fire Extinguisher, Stretcher & BAS						Fire Bird	Jo Bird & Co Ltd	http://www.jobird.co.uk			
Portable Fire Extinguisher, Stretcher & BAS						Paraguard	Paraguard	http://www.paraguardstretcher.com			
Oil Spill Containment Systems	9600	Oil Spill	Oil Spills	Oil Spill Cont. Kits	Industrial	CRUCIAL	CRUCIAL Inc	www.crucialinc.com			USA
Oil Spill Containment Systems	9600	Oil Spill	Oil Spills	Oil Spill Cont. Kits	Industrial	IPI	Interstate Products Inc	http://www.interstateproducts.com			USA
Oil Spill Containment Systems	9600	Oil Spill	Oil Spills	Oil Spill Cont. Kits	Industrial	MEGATOR	MEGATOR	http://www.megator.com			USA
Oil Spill Containment Systems	9600	Oil Spill	Oil Spills	Oil Spill Cont. Kits	Industrial	Oil Stop LLC	Oil Stop LLC	http://www.oilstop.com			USA
Oil Spill Containment Systems	9600	Oil Spill	Oil Spills	Oil Spill Cont. Kits	Industrial	VIKOMA	Vikoma International Ltd	http://www.vikoma.com			UK
AFFF, Foam Skid, Hydrants						Wormald					
AFFF, Foam Skid, Hydrants						Angus					
AFFF, Foam Skid, Hydrants						Knowsley					
AFFF, Foam Skid, Hydrants						Dooley Tackaberry					
Fire Pump	9600	Fire	Pump	Main	Industrial	ITT-AC Pump	ITT Corporation, USA	www.acfirepump.com	Horizontal split		United States of America
Fire Pump	9600	Fire	Pump	Main	Industrial	Patterson Pump Company, USA	Gorman-Rupp Company, USA	www.pattersonpumps.com	Horizontal split		United States of America
Fire Pump	9600	Fire	Pump	Main	Industrial	Reddy-Bufferloes Pump Inc. USA	Reddy Bufferloes Pump Company, USA	www.rbpump.com	Horizontal split		United States of America
Fire Pump	9600	Fire	Pump	Main	Industrial	Peerless Pumps, USA	Peerless Pumps, USA	www.peerlesspump.com	Horizontal split		United States of America
Fire Pump	9600	Fire	Pump	Main	Industrial	Armstrong Pumps, USA	Armstrong Pumps, USA	www.armstrongpumps.com	Horizontal split		United States of America
Fire Pump-Diesel-Driven	9600	Fire	Pump	Diesel Engine	Industrial	Caterpillar	Caterpillar, USA	www.cat.com	Radiator cooled / Heat		United States of America
Fire Pump-Diesel-Driven	9600	Fire	Pump	Diesel Engine	Industrial	Cummins	Cummins, USA	www.cumminsfirepower.com	Radiator cooled / Heat		United States of America
Fire Pump-Diesel-Driven	9600	Fire	Pump	Diesel Engine	Industrial	Clarke	Clark Engines, USA	www.clarkfire.com	Radiator cooled / Heat		United States of America
Fire Pump-Diesel-Driven	9600	Fire	Pump	Diesel Engine	Industrial	MAN	MAN, Germany	www.man-mec.com	Radiator cooled / Heat		United States of America
Fire Pump-Diesel-Driven	9600	Fire	Pump	Diesel Engine	Industrial	National Diesel Corporation	NDC, Montreal	www.nationaldieselcorp.com/	Radiator cooled / Heat		Canada
Fire Pump Controller	9600	Fire	Pump	Controllers	Industrial	ITT-AC Pump	ITT Corporation, USA	www.acfirepump.com			
Fire Pump Controller	9600	Fire	Pump	Controllers	Industrial	Patterson Pump Company, USA	Gorman-Rupp Company, USA	www.pattersonpumps.com			
Fire Pump Controller	9600	Fire	Pump	Controllers	Industrial	Reddy-Bufferloes Pump Inc. USA	Reddy Bufferloes Pump Company, USA	www.rbpump.com			

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Fire Pump Controller	9600	Fire	Pump	Controllers	Industrial	Peerless Pumps, USA	Peerless Pumps, USA	www.peerlesspump.com			
Fire Pump Controller	9600	Fire	Pump	Controllers	Industrial	Armstrong Pumps,USA	Armstrong Pumps, USA	www.armstrongpumps.com			
Firewater Storage	9600	Tank	GRP	Sectional	Commercial	Aquastow	A.C. Plastic Industries Limited	www.water-tanks.co.uk	Field assembled/single		United Kingdom
Firewater Storage	9600	Tank	GRP	Sectional	Commercial	Sekisui	Sekisui Aqua Sytems Company Limited	www.sps-int.com	Field assembled/single		Japan
Firewater Storage	9600	Tank	GRP	Sectional	Commercial	Braithwaite	Braithwaite Engineers Limited (Newport, UK)	www.braithwaite.co.uk	Field assembled/single		United Kingdom
Foam Concentrate	9600	Foam	Concentrate	Aqueous Film Forming	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Concentrate	9600	Foam	Concentrate	Aqueous Film Forming	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United States of America
Foam Concentrate	9600	Foam	Concentrate	Aqueous Film Forming	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Concentrate	9600	Foam	Concentrate	Alcohol Resistant	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Concentrate	9600	Foam	Concentrate	Alcohol Resistant	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United States of America
Foam Concentrate	9600	Foam	Concentrate	Alcohol Resistant	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Concentrate	9600	Foam	Concentrate	Fluroprotein	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Concentrate	9600	Foam	Concentrate	Fluroprotein	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Concentrate	9600	Foam	Concentrate	Fluroprotein	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Concentrate	9600	Foam	Concentrate	High Expansion	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Concentrate	9600	Foam	Concentrate	High Expansion	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Concentrate	9600	Foam	Concentrate	High Expansion	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Proportioner	9600	Foam	Proportioner	Inline	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Proportioner	9600	Foam	Proportioner	Inline	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Foam Proportioner	9600	Foam	Proportioner	Inline	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Proportioner	9600	Foam	Proportioner	Balanced Pressure	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Proportioner	9600	Foam	Proportioner	Balanced Pressure	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Foam Proportioner	9600	Foam	Proportioner	Balanced Pressure	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Proportioner	9600	Foam	Proportioner	Bladder Tank	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Proportioner	9600	Foam	Proportioner	Bladder Tank	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Proportioner	9600	Foam	Proportioner	Bladder Tank	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Proportioner	9600	Foam	Proportioner	Around Pump	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Proportioner	9600	Foam	Proportioner	Around Pump	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Proportioner	9600	Foam	Proportioner	Around Pump	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Proportioning Skid	9600	Foam	System	Proportioning Skid	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Proportioning Skid	9600	Foam	System	Proportioning Skid	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United States of America
Foam Proportioning Skid	9600	Foam	System	Proportioning Skid	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Pourer	9600	Foam	Pourers	Low Expansion	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Pourer	9600	Foam	Pourers	Low Expansion	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Pourer	9600	Foam	Pourers	Low Expansion	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Pourer	9600	Foam	Pourers	Medium Expansion	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Pourer	9600	Foam	Pourers	Medium Expansion	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United States of America
Foam Pourer	9600	Foam	Pourers	Medium Expansion	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Pourer	9600	Foam	Pourers	High Expansion	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Pourer	9600	Foam	Pourers	High Expansion	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Pourer	9600	Foam	Pourers	High Expansion	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Pourer	9600	Foam	Pourers	High Back Pressure	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Pourer	9600	Foam	Pourers	High Back Pressure	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United States of America
Foam Pourer	9600	Foam	Pourers	High Back Pressure	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Pourer	9600	Foam	Pourers	Rim Seal	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Pourer	9600	Foam	Pourers	Rim Seal	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Pourer	9600	Foam	Pourers	Rim Seal	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Monitor	9600	Foam	Monitors	Stand Post	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Monitor	9600	Foam	Monitors	Stand Post	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Monitor	9600	Foam	Monitors	Stand Post	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Monitor	9600	Foam	Monitors	Stand Post	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Foam Monitor	9600	Foam	Monitors	Mobile	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Monitor	9600	Foam	Monitors	Mobile	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Monitor	9600	Foam	Monitors	Mobile	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Monitor	9600	Foam	Monitors	Mobile	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Foam Monitor	9600	Foam	Monitors	Oscillating	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Monitor	9600	Foam	Monitors	Oscillating	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Monitor	9600	Foam	Monitors	Oscillating	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Monitor	9600	Foam	Monitors	Oscillating	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Foam Monitor	9600	Foam	Monitors	Remote Controlled	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Monitor	9600	Foam	Monitors	Remote Controlled	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United States of America
Foam Monitor	9600	Foam	Monitors	Remote Controlled	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Foam Monitor	9600	Foam	Monitors	Remote Controlled	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Foam Branch Nozzle	9600	Foam	Branch	Nozzle	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Branch Nozzle	9600	Foam	Branch	Nozzle	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Branch Nozzle	9600	Foam	Branch	Nozzle	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Branch Nozzle	9600	Foam	Branch	Nozzle	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Foam Branch- Self-Educting	9600	Foam	Branch	Self Educting	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Foam Branch- Self-Educting	9600	Foam	Branch	Self Educting	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Foam Branch- Self-Educting	9600	Foam	Branch	Self Educting	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Foam Branch- Self-Educting	9600	Foam	Branch	Self Educting	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Deluge Valve	9600	Deluge	Valve	Clapper Type	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Deluge Valve	9600	Deluge	Valve	Clapper Type	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Deluge Valve	9600	Deluge	Valve	Clapper Type	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Deluge Valve	9600	Deluge	Valve	Clapper Type	Industrial	Bermad	Bermad	www.bermad.com			Canada
Deluge Valve	9600	Deluge	Valve	Self Regulating	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Deluge Valve	9600	Deluge	Valve	Self Regulating	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, United
Deluge Valve	9600	Deluge	Valve	Self Regulating	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Deluge Valve	9600	Deluge	Valve	Self Regulating	Industrial	Bermad	Bermad	www.bermad.com			Canada
Deluge System-Skid Mounted	9600	Deluge	System	Skid	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Deluge System-Skid Mounted	9600	Deluge	System	Skid	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Deluge System-Skid Mounted	9600	Deluge	System	Skid	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Deluge System-Skid Mounted	9600	Deluge	System	Skid	Industrial	Bermad	Bermad	www.bermad.com			Canada
Deluge System-Skid Mounted	9600	Deluge	System	Skid	Industrial	Anzett	Anzett	www.anzett.co.uk			United Kingdom/Norway
Deluge Nozzles	9600	Deluge	Nozzles	Medium Velocity	Industrial	Grinnell	Tyco Fire & Security	www.simplexgrinnell.com			United Kingdom/United
Deluge Nozzles	9600	Deluge	Nozzles	Medium Velocity	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Deluge Nozzles	9600	Deluge	Nozzles	High Velocity	Industrial	Grinnell	Tyco Fire & Security	www.simplexgrinnell.com			United Kingdom/United
Deluge Nozzles	9600	Deluge	Nozzles	High Velocity	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Sprinkler Valve	9600	Sprinkler	Valve	Wet Pipe	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Sprinkler Valve	9600	Sprinkler	Valve	Wet Pipe	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Sprinkler Valve	9600	Sprinkler	Valve	Wet Pipe	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Sprinkler Valve	9600	Sprinkler	Valve	Wet Pipe	Industrial	Bermad	Bermad	www.bermad.com			Canada
Sprinkler Valve	9600	Sprinkler	Valve	Dry Pipe	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Sprinkler Valve	9600	Sprinkler	Valve	Dry Pipe	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Sprinkler Valve	9600	Sprinkler	Valve	Dry Pipe	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Sprinkler Valve	9600	Sprinkler	Valve	Dry Pipe	Industrial	Bermad	Bermad	www.bermad.com			Canada
Sprinkler Valve	9600	Sprinkler	Valve	Pre Action	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Sprinkler Valve	9600	Sprinkler	Valve	Pre Action	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Sprinkler Valve	9600	Sprinkler	Valve	Pre Action	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Sprinkler Valve	9600	Sprinkler	Valve	Pre Action	Industrial	Bermad	Bermad	www.bermad.com			Canada
Sprinkler Fusible Plug	9600	Sprinkler	Fusible Plug		Industrial	Grinnell	Tyco Fire & Security	www.simplexgrinnell.com			United Kingdom/United
Sprinkler Fusible Plug	9600	Sprinkler	Fusible Plug		Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Sprinkler Quartazoid Bulb	9600	Sprinkler	Quartazoid Bulb		Industrial	Grinnell	Tyco Fire & Security	www.simplexgrinnell.com			United Kingdom/United
Sprinkler Quartazoid Bulb	9600	Sprinkler	Quartazoid Bulb		Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Hydrant Valve	9600	Hydrant	Valve	Oblique	Industrial	Bermad	Bermad	www.bermad.com			Canada
Hydrant Valve	9600	Hydrant	Valve	Oblique	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Hydrant Valve	9600	Hydrant	Valve	Oblique	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Hydrant Valve	9600	Hydrant	Valve	Oblique	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Hydrant Valve	9600	Hydrant	Valve	Oblique	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Hydrant Valve	9600	Hydrant	Valve	Oblique	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Hydrant Valve	9600	Hydrant	Valve	Standpost	Industrial	Bermad	Bermad	www.bermad.com			Canada
Hydrant Valve	9600	Hydrant	Valve	Standpost	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Hydrant Valve	9600	Hydrant	Valve	Standpost	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Hydrant Valve	9600	Hydrant	Valve	Standpost	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Hydrant Valve	9600	Hydrant	Valve	Standpost	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Hydrant Valve	9600	Hydrant	Valve	Standpost	Industrial	Silvani	Silvani Anticendi	www.silvani.com			Italy
Hydrant Valve	9600	Hydrant	Valve	Standpost	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Hydrant Valve	9600	Hydrant	Jet/Spray	Nozzle	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Hydrant Valve	9600	Hydrant	Jet/Spray	Nozzle	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Hydrant Valve	9600	Hydrant	Jet/Spray	Nozzle	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Hydrant Valve	9600	Hydrant	Jet/Spray	Nozzle	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Hydrant Valve	9600	Hydrant	Jet/Spray	Nozzle	Industrial	Silvani	Silvani Anticendi	www.silvani.com			Italy
Hydrant Valve	9600	Hydrant	Jet/Spray	Nozzle	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Fire Hydrant Hose	9600	Hydrant	Hose	Reinforced	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Fire Hydrant Hose	9600	Hydrant	Hose	Reinforced	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Fire Hydrant Hose	9600	Hydrant	Hose	Reinforced	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Hydrant Hose	9600	Hydrant	Hose	Reinforced	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Fire Hydrant Hose	9600	Hydrant	Hose	Reinforced	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Fire Hydrant Hose Box	9600	Hydrant	Hose	Box	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Fire Hydrant Hose Box	9600	Hydrant	Hose	Box	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Fire Hydrant Hose Box	9600	Hydrant	Hose	Box	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Hydrant Hose Box	9600	Hydrant	Hose	Box	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Fire Hydrant Hose Box	9600	Hydrant	Hose	Box	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Fire Hydrant Hose Reel	9600	Hydrant	Hose	Reel	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Fire Hydrant Hose Reel	9600	Hydrant	Hose	Reel	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Fire Hydrant Hose Reel	9600	Hydrant	Hose	Reel	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Hydrant Hose Reel	9600	Hydrant	Hose	Reel	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Fire Hydrant Hose Reel	9600	Hydrant	Hose	Reel	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Standpost	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Standpost	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Standpost	Industrial	Silvani	Silvani Anticendi	www.silvani.com			Italy
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Standpost	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Standpost	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Standpost	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Elevated	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Elevated	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Elevated	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Elevated	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Elevated	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Remote	Industrial	Dooley Tackabery	Dooley Tackabery	http://dtihome.com			United States of America
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Remote	Industrial	Angus	Kidde Group	www.angus.co.uk			United Kingdom
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Remote	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Remote	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malasiya
Fire Monitor Jet/Spray	9600	Monitor	Jet/Spray	Remote	Industrial	Knowsley	Knowsley	www.knowsleysk.com			United Kingdom
Fire Extinguisher-Water	9600	Extinguishers	Water	Portable	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Fire Extinguisher-Water	9600	Extinguishers	Water	Portable	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Fire Extinguisher-Water	9600	Extinguishers	Water	Portable	Industrial	Chubb	Chubb	www.chubb.co.uk			United Kingdom
Fire Extinguisher-Water	9600	Extinguishers	Water	Portable	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Extinguisher-Water	9600	Extinguishers	Water	Portable	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malaysia
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Portable	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Portable	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Portable	Industrial	Chubb	Chubb	www.chubb.co.uk			United Kingdom
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Portable	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Portable	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malaysia
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Portable	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Portable	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Portable	Industrial	Chubb	Chubb	www.chubb.co.uk			United Kingdom
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Portable	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Portable	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malaysia
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Portable	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Portable	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Portable	Industrial	Chubb	Chubb	www.chubb.co.uk			United Kingdom
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Portable	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Portable	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malaysia
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Mobile	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Mobile	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Mobile	Industrial	Chubb	Chubb	www.chubb.co.uk			United Kingdom
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Mobile	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Extinguisher-ABC Powder	9600	Extinguishers	ABC Powder	Mobile	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malaysia
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Mobile	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Mobile	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Mobile	Industrial	Chubb	Chubb	www.chubb.co.uk			United Kingdom
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Mobile	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Extinguisher-CO2	9600	Extinguishers	Carbon Dioxide	Mobile	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malaysia
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Mobile	Industrial	Angus	Kidde Group	www.angusfire.co.uk			United Kingdom
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Mobile	Industrial	Ansul	Tyco Fire & Security	www.ansul.com			United States of America
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Mobile	Industrial	Chubb	Chubb	www.chubb.co.uk			United Kingdom
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Mobile	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com			United Kingdom, Italy
Fire Extinguisher-Foam	9600	Extinguishers	Foam	Mobile	Industrial	SRI	Steel Recon Industries SDN, BHD	www.sri.com			Malaysia
Fire Safety Equipment	9600	Safety Equipment			Industrial	MSA	MSA (Britain) Limited	www.msanet.com			United Kingdom
Fire Safety Equipment	9600	Safety Equipment			Industrial	Hughes	Hughes	www.hughes-safety-showers.co.uk			United Kingdom
Fire Safety Equipment	9600	Safety Equipment			Industrial	Scott	Tyco Fire & Security	www.scotthealthsafety.com			United States of America
Detector-Flammable Gas	9600	Detector	Flammable Gas	Infra Red	Industrial	Drager	Drager	www.drager.com			Germany
Detector-Flammable Gas	9600	Detector	Flammable Gas	Infra Red	Industrial	General Monitors	General Monitors	www.generalmonitors.com			United Kingdom
Detector-Flammable Gas	9600	Detector	Flammable Gas	Infra Red	Industrial	Crowcon	Crowcon	www.crowcon.com			United Kingdom
Detector-Flammable Gas	9600	Detector	Flammable Gas	Infra Red	Industrial	Industrial Scientific Corporation	Industrial Scientific Corporation	www.indsci.com			France, United States of
Detector-Flammable Gas	9600	Detector	Flammable Gas	Infra Red	Industrial	Simrad	Simrad Optronics ASA	www.simrad-optronics.com			Norway
Detector-Flammable Gas	9600	Detector	Flammable Gas	Infra Red	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United Kingdom
Detector-Open Path	9600	Detector	Open Path	Infra Red	Industrial	Drager	Drager	www.drager.com			Germany
Detector-Open Path	9600	Detector	Open Path	Infra Red	Industrial	General Monitors	General Monitors	www.generalmonitors.com			United Kingdom
Detector-Open Path	9600	Detector	Open Path	Infra Red	Industrial	Crowcon	Crowcon	www.crowcon.com			United Kingdom
Detector-Open Path	9600	Detector	Open Path	Infra Red	Industrial	Industrial Scientific Corporation	Industrial Scientific Corporation	www.indsci.com			France, United States of
Detector-Open Path	9600	Detector	Open Path	Infra Red	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United Kingdom
Detector-H2S	9600	Detector	Hydrogen Sulfide	Semi Conductor / electro-chemical	Industrial	Drager	Drager	www.drager.com			Germany
Detector-H2S	9600	Detector	Hydrogen Sulfide	Semi Conductor / electro-chemical	Industrial	General Monitors	General Monitors	www.generalmonitors.com			United Kingdom
Detector-H2S	9600	Detector	Hydrogen Sulfide	Semi Conductor / electro-chemical	Industrial	Crowcon	Crowcon	www.crowcon.com			United Kingdom
Detector-H2S	9600	Detector	Hydrogen Sulfide	Semi Conductor / electro-chemical	Industrial	Industrial Scientific Corporation	Industrial Scientific Corporation	www.indsci.com			France, United States of America
Detector-H2S	9600	Detector	Hydrogen Sulfide	Semi Conductor / electro-chemical	Industrial	Simrad	Simrad Optronics ASA	www.simrad-optronics.com			Norway
Detector-H2S	9600	Detector	Hydrogen Sulfide	Semi Conductor / electro-chemical	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United Kingdom

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Detector-Flame	9600	Detector	Flame	Triple IR	Industrial	Drager	Drager	www.drager.com			United Kingdom
Detector-Flame	9600	Detector	Flame	Triple IR	Industrial	General Monitors	General Monitors	www.generalmonitors.com			Ireland, United States of
Detector-Flame	9600	Detector	Flame	Triple IR	Industrial	Crowcon	Crowcon	www.crowcon.com			United Kingdom
Detector-Flame	9600	Detector	Flame	Triple IR	Industrial	Industrial Scientific Corporation	Industrial Scientific Corporation	www.indsci.com			France, United States of
Detector-Flame	9600	Detector	Flame	Triple IR	Industrial	Simrad	Simrad Optronics ASA	www.simrad-optronics.com			Norway
Detector-Flame	9600	Detector	Flame	Triple IR	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United Kingdom
Detector-Smoke	9600	Detector	Smoke	Photo Electric	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Detector-Smoke	9600	Detector	Smoke	Photo Electric	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Detector-Smoke	9600	Detector	Smoke	Photo Electric	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Detector-Smoke	9600	Detector	Smoke	Photo Electric	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United States of
Detector-Smoke	9600	Detector	Smoke	Photo Electric	Industrial	Wormald	Tyco Fire & Security	www.wormald.com.au			Australia
Detector-Smoke	9600	Detector	Smoke	Ionization	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Detector-Smoke	9600	Detector	Smoke	Ionization	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Detector-Smoke	9600	Detector	Smoke	Ionization	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Detector-Smoke	9600	Detector	Smoke	Ionization	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United States of
Detector-Smoke	9600	Detector	Smoke	Ionization	Industrial	Wormald	Tyco Fire & Security	www.wormald.com.au			Australia
Detector-Smoke	9600	Detector	Smoke	Beam	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Detector-Smoke	9600	Detector	Smoke	Beam	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Detector-Smoke	9600	Detector	Smoke	Beam	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Detector-Smoke	9600	Detector	Smoke	Beam	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United States of
Detector-Smoke	9600	Detector	Smoke	Beam	Industrial	Wormald	Tyco Fire & Security	www.wormald.com.au			Australia
Detector-Smoke	9600	Detector	Smoke	Aspirating	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Detector-Smoke	9600	Detector	Smoke	Aspirating	Industrial	West Minister	West Minister Group PLC	www.wg-plc.com			Australia
Detector-Smoke	9600	Detector	Smoke	Aspirating	Industrial	VESDA	Vision Systems	www.vision-fs.com			United Kingdom
Detector-Heat	9600	Detector	Heat	Rate of Rise	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Detector-Heat	9600	Detector	Heat	Rate of Rise	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Detector-Heat	9600	Detector	Heat	Rate of Rise	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Detector-Heat	9600	Detector	Heat	Rate of Rise	Industrial	Zellweger	Honeywell Analytics	www.honeywellanalytics.com			United States of
Detector-Heat	9600	Detector	Heat	Rate of Rise	Industrial	Wormald	Tyco Fire & Security	www.wormald.com.au			Australia
Fire Manual Alarm	9600	Detector	Manual Alarm	Break Glass	Industrial	MEDC	MEDC	www.medc.co.uk			United Kingdom
Fire Manual Alarm	9600	Detector	Manual Alarm	Break Glass	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Fire Manual Alarm	9600	Detector	Manual Alarm	Break Glass	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Fire Manual Alarm	9600	Detector	Manual Alarm	Break Glass	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Fire Manual Alarm	9600	Detector	Manual Alarm	Double Action	Industrial	MEDC	MEDC	www.medc.co.uk			United Kingdom
Fire Manual Alarm	9600	Detector	Manual Alarm	Double Action	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Fire Manual Alarm	9600	Detector	Manual Alarm	Double Action	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Fire Manual Alarm	9600	Detector	Manual Alarm	Double Action	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Audible Alarm	9600	Detector	Alarm	Audio	Industrial	MEDC	MEDC	www.medc.co.uk			United Kingdom
Audible Alarm	9600	Detector	Alarm	Audio	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Audible Alarm	9600	Detector	Alarm	Audio	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Audible Alarm	9600	Detector	Alarm	Audio	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Visual Alarm	9600	Detector	Alarm	Visual	Industrial	MEDC	MEDC	www.medc.co.uk			United Kingdom
Visual Alarm	9600	Detector	Alarm	Visual	Industrial	GENT	GENT	www.gent.co.uk			United Kingdom
Visual Alarm	9600	Detector	Alarm	Visual	Industrial	Autronica	Autronica	www.autronicafire.no			Norway
Visual Alarm	9600	Detector	Alarm	Visual	Industrial	Simplex	Tyco Fire & Security	www.simplexgrinnell.com			United States of America
Fire Suppression	9600	Fire	Suppression	Clean Agent	Industrial	Macron Safety System	Tyco Fire & Security	www.macron-safety.com	Chemical from Great		United Kingdom
Fire Suppression	9600	Fire	Suppression	Clean Agent	Industrial	Fike	Fike Corporation	www.fike.com	Chemical from Dupont		United States of
Fire Suppression	9600	Fire	Suppression	Clean Agent	Industrial	Ansul	Tyco Fire & Security	www.ansul.com	Inergen		United States of America
Fire Suppression	9600	Fire	Suppression	Clean Agent	Industrial	Kidde	Kidde Group	www.kiddefiresystems.com	FM/200		United States of America
Fire Suppression	9600	Fire	Suppression	Water Mist	Industrial	Marioff	Marioff Corporation Oy	www.marioff.com			United Kingdom
Fire Suppression	9600	Fire	Suppression	Water Mist	Industrial	Fike	Fike Corporation	www.fike.com			United States of
Fire Suppression	9600	Fire	Suppression	Water Mist	Industrial	Ginge Kerr	Kidde Group	www.ginge-kerr.com			United States of America

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
5.0 Telecommunication Equipment											
Meteorological/AeroMeteorological Equip.						Vaisala					
Meteorological/AeroMeteorological Equip.						Marex-Yogakawa					
Meteorological/AeroMeteorological Equip.						Siminex					
Tropospheric Scatter Radio Link						Harris RF communications					
Tropospheric Scatter Radio Link						Marconi					
Tropospheric Scatter Radio Link						NEC					
Tropospheric Scatter Radio Link						Alcatel UK.					
SDH Equipment	7100				Industrial	Axessit	Ericsson AXCESSIT AS	www.axessit.no	AXX 155A	SDH Terminal aand Add Drop Multiplexer (ADM)	Norway
SDH Equipment	7100				Industrial	Nortel	Nortel Networks	www.nortel.com	TN-1U, TN-1X, TN-4T	Provides high-availability, high-density service access to the SDH	Canada
SDH Equipment	7100				Industrial	Alcatel Business Systems	Alcatel HQ	www.alcatel.com	Optinex 1650, 1660,	Multiservice Provisioning Platform (MSPP)	France
SDH Equipment	7100				Industrial	MARCONI (NOKIA)					
PDH Equipment	7100				Industrial	Nokia Networks	Nokia Group	www.nokia.com	DM2+, DM8, DM34, D140	PCM Multiplexer and Higher Order Multiplexers	Finland
PDH Equipment	7100				Industrial	TTC MARCONI, s.r.o.	TTC TELEKOMUNIKACE, s.r.o.	www.ttc.cz	SPMX	SPMX is a flexible, programmable managed equipment for multiplexing, transmission and cross-connection of narrowband data and voice services in the public and private networks.	Czech Republic
PDH Equipment	7100				Industrial	Alcatel Business Systems	Alcatel HQ	www.alcatel.com	1151 BA	First Order PCM Multiplexer	France
Cable Ladders/Trays	7100				Industrial	Ebo Systems	Ebo	www.ebo-systems.com	UL53, 80, 100, 150	Cable ladders, pultruded	France
Cable Ladders/Trays	7100				Industrial	Enduro Composites	Enduro Systems Incorporated	www.endurocomposites.com	EIY6	Low Smoke / Non Toxic	United States of America
Acoustic Hoods & Booths	7100				Industrial	Spector Lumenex	Tyco Engineering Services	www.spector-lumenex.co.uk	FS02 & FS06	The units are manufactured from glass re-enforced polyester (G.R.P) which guarantees long maintenance free life i.e. no corrosion, no routine	United Kingdom
Acoustic Hoods & Booths	7100				Industrial	Vodec	Vodec Industrial Communications Ltd	www.vodec.co.uk	VE Range	The Eliminator is manufactured from rot/vandal resistant glass re – enforced polyester, which requires no routine maintenance. Self coloured	United Kingdom
Acoustic Hoods & Booths	7100				Industrial	GAI-Tronics	GAI-Tronics® A Hubbell Company	www.gaitronics.com	Model 6866 Series	The booth acts as a sound barrier and reduces the outside noise by up to 5 dB.	United States of America
Emergency Communications Equipment	7100				Industrial	Spector Lumenex	Tyco Engineering Services	www.spector-lumenex.co.uk	ACE 10, ACE 16, ACE 100	Designed to meet the requirements of medium to large-scale high integrity Public Address and Voice Alarm systems.	United Kingdom
Emergency Communications Equipment	7100				Industrial	Neumann Elektronik	ms Neumann Elektronik GmbH	www.neumann-elektronik.com/en	MDK with ELA@GATE	High-performance systems for large area coverage with high-powered PA and visual signaling. Reliable systems for high-quality voice communication in areas with danger of explosion.	Germany
Emergency Communications Equipment	7100				Industrial	Vodec	Vodec Industrial Communications Ltd	www.vodec.co.uk	P3-VX/AT PA System	Vodec PAGA Public Address & Alarm system is specifically designed for critical life safety applications.	United Kingdom
Emergency Communications Equipment	7100				Industrial	GAI-Tronics	GAI-Tronics® A Hubbell Company	www.gaitronics.com	NOVA 2001	Microprocessor based PA/GA system	United States of America
Emergency Communications Equipment	7100				Industrial	Applications Electroniques & Techniques	Applications Electroniques & Techniques				France
Xenon Beacons	7100				Industrial	MEDC	MEDC Ltd	www.medc.com	XB Range	Hazardous Locations: Class I, Div 2, Groups C & D Class I, Zones 1 & 2, AExdIIIB T4 Ordinary Locations: - Visual Signal Device	United Kingdom
Xenon Beacons	7100				Industrial	Spector Lumenex	Tyco Engineering Services	www.spector-lumenex.co.uk	LAK Series, Stainless Steel SS1	The low profile LAK collection of special lighting products offers an extremely comprehensive range of status lamps, warning lamps and luminaires.	United Kingdom
Radio Management System	7100				Industrial	Zetron	Zetron, Inc.	www.zetron.com	Acom, DCS-5020, M4010, S4000	Fully digital switching and multiplexing system that integrates voice (radio and telephone), data, paging and video.	United States of America
Radio Management System	7100				Industrial	Omnitronics	Omnitronics HQ	www.omnitronics.com.au	950 Series, DX-64	Extremely reliable, versatile and cost effective system for small to medium	Australia
VHF Marine Radio	7100				Industrial	Japan Radio Corporation	Japan Radio Co., Ltd.	www.jrc.co.jp	JHS-32B	The radiotelephone is equipped with digital selective calling (DSC)	Japan
VHF Marine Radio	7100				Industrial	Thrane & Thrane	Thrane & Thrane A/S	www.thrane.com	RT2048, RT5022	Marine VHF Radio Telephone for ship-to-shore communications	Denmark
Private Automatic Branch Exchange (PABX)	7100				Industrial	Nortel	Nortel Networks	www.nortel.com	Communication Server 1000 M & Option81C	CS 1000 is a server-based, full-featured IP PBX, provides benefits of a converged network + advanced apps and over 450 world-class features. Option 81C offers traditional voice and VoIP comms for big enterprises	Canada
Hazardous Area Telephones	7100				Industrial	Federal Signal	Federal Signal Corporation	www.federalsignal-indust.com	FY200YX	The telephone is ATEX approved for use in European Zone 2 locations; II3 G Eex nA C L II T4. The housing is dust and watertight and approved for Type 4X, IP66 applications.	United States of America
Hazardous Area Telephones	7100				Industrial	GAI-Tronics	GAI-Tronics® A Hubbell Company	www.gaitronics.com	Auteldac 4	Certified Intrinsically Safe for safe operation in hazardous areas, the	United States of America
Hazardous Area Telephones	7100				Industrial	Spector Lumenex	Tyco Engineering Services	www.spector-lumenex.co.uk	Ex ResistTel	The Ex-ResistTel is completely programmable, and has been equipped	United Kingdom
Hazardous Area Telephones	7100				Industrial	Funke+Huster Fernsig GmbH	FHF Bergbautechnik	www.fhf.de	ExResistTel, Ferntel 2 Zone 2, IS PABX	The Ex phone exposed to splash water, condensation as a result of high air humidity, extreme temperature fluctuations, ongoing frost or high mechanical stress.	Germany
Modular Data and Voice Wall Sockets	7100				Industrial	Krone	ADC Krone	www.krone.com	KM8 RJ45 UTP modular 568A/B jack	45-degree silver-plated IDCs provide secure reliable gas-tight connections - Universal A/B wiring label - Compatible with any TrueNet modular faceplate, modular furniture faceplate, surface box and modular patch panel.	United States of America
Copper, Power and Signal Cables	7100				Industrial	Prysmian Cable & Systems	Pirelli & C. S.p.A.	www.prysmian.com	Buried 1/2/3, In Duct	Conductor: Plain copper 0.4 to 0.9 mm Insulation: Solid, foam-skin, cellular PE Cabling: Pair or quad; unit and sub-unit Size: 10 to 2400 pairs Water penetration: Filling compound (if specified). Armouring: Helical/Corrugated steel tapes/Steel wires	Italy
Fibre Optic Cables	7100				Industrial	Corning	Corning Incorporated	www.corning.com	Fiber Optic Buried Cable	Direct burial In applications with high mechanical loads In areas with rodents	United States of America
Fibre Optic Cables	7100				Industrial	Belden	Belden CDT Inc.	www.belden.com	Direct Burial Armored Series	Is made up of rugged fiber cables for applications in hostile environments. This series of cables has corrugated steel armor which provides added protection for direct burial applications.	United States of America
Fibre Optic Cables	7100				Industrial	MIDDLE EAST FIBER CABLES	Middle East Fiber Cables Manufacturing Company	www.mefcf.com	ASWM, AFRM, ADUN, AAMM Series	MEFC Steel wire armored cable offers applications for higher tensile requirements. The cable consists of two rugged polyethylene jackets to deliver the strength and rodent resistance, need for tough outside plant use.	Kingdom of Saudi Arabia
Fibre Optic Cables	7100				Industrial	Prysmian Cable & Systems	Pirelli & C. S.p.A.	www.prysmian.com	Singlemode G.652	Wide range of designs, both metallic and dielectric, incorporating filled buffer tubes. Available metal-free or armoured (steel laminated (SPL) or wires (SWA). Special design available for installations by blowing (air) technique.	Italy

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Fibre Optic Cables	7100				Industrial	Draka Norsk Kabel	Draka Holding N.V.	www.draka.no	QLQP- O/DB/R10-JM/W	The outer sheath is made of flame retardant and oil resistant PVC. The cable has a strong steel wire armouring which also acts as rodent protection. The PetroBlock™ inner sheath protects the cable core against	Norway
Loudspeakers	7100				Industrial	DNH A/S	DNH	www.dnh.no	DSP, H, HP, HS,	Products are available in different colors, impedances and power ratings	Norway
Loudspeakers	7100				Industrial	GAI-Tronics	GAI-Tronics® A Hubbell Company	www.gaitronics.com	Models 13352, 13362 and 1337	Built-in 8-Watt Amplifier for Public Address Applications. Non-Ex.	United States of America
Loudspeakers	7100				Industrial	Spector Lumenex	Tyco Engineering Services	www.spector-lumenex.co.uk	65010109-20S/T LTU	The unit incorporates a SALS Loudspeaker termination unit which enables address of loudspeaker units connected to the PA network individual device monitoring and remote sound pressure level power 'tap' assignment.	United Kingdom
Loudspeakers	7100				Industrial	ADS Worldwide	Audio Design Services Limited	www.ads-worldwide.net	100V Line Explosion Proof, Puma, Panther, Cougar	Offers the ultimate in protection against hostile environments. Fully waterproofed to IP67.	United Kingdom
Loudspeakers	7100				Industrial	MEDC	MEDC Ltd	www.medc.com	DB Range	Hazardous Locations: Class I, Div 2, Groups A-D* Class I, Zone 1, AExde IIB/IIC, T3/T4 Ordinary Locations — Signalling Speaker Corrosion free GRP	United Kingdom
Loudspeakers	7100				Industrial	Neumann Elektronik	ms Neumann Elektronik GmbH	www.neumann-elektronik.com/en	EX 25W 100V	The corrosion-free, dust -and waterproof housings are manufactured of conductive plastics (Vestamid®). They do not need any paintings; they are	Germany
Loudspeakers	7100				Industrial	Applications Electroniques & Techniques	Applications Electroniques & Techniques				France
Closed Circuit Television (CCTV) System	7100				Industrial	Bewator	Bewator Group AB	www.bewator.com	Eventys, DVMS, Visilynx	Integrated System Unit forming a network	Sweden
Closed Circuit Television (CCTV) System	7100				Industrial	HERNIS Scan Systems AS	Vislink plc	www.hernis.no	400, 500	Design is modular and expandable to enable support control of multiple	Norway
Closed Circuit Television (CCTV) System	7100				Industrial	Coex	Coex Limited	www.coex.ltd.uk	CCTV Control System	COEX control systems are designed and selected for their outstanding	United Kingdom
Closed Circuit Television (CCTV) System	7100				Industrial	Pelco	Pelco	www.pelco.com	NET/VMX Series, EHXM Series, Genex® Series	Pelco is proud to offer a diverse set of products to help integrate all of your analog and IP video security management needs.	United States of America
Closed Circuit Television (CCTV) System	7100				Industrial	VIDEOTEC	VIDEOTEC s.p.a	www.videotec.com	Ex Series, NX Series, SM Series,	The electronic range comprises a complete serie of products for the management of different sizes CCTV systems.	Italy
Closed Circuit Television (CCTV) System	7100				Industrial	Industrial Video & Control	Industrial Video & Control Company	www.ivcco.com	IVC Relay Servers	IVC Video systems require no dedicated wiring. The PTZ cameras can be viewed and controlled from any PC, anywhere.	United States of America
Closed Circuit Television (CCTV) System	7100				Industrial	Yokogawa					
Closed Circuit Television (CCTV) System	7100				Industrial	Honeywell					
Hazardous Area Telephones	7100				Industrial	Neumann Elektronik	ms Neumann Elektronik GmbH	www.neumann-elektronik.com/en	WFA-Ex, WFD-Ex	Ex-proof call stations provide direct intercom connections to other call stations and PA loudspeaker announcements in potentially explosive environments.	Germany
Hazardous Area Telephones	7100				Industrial	Vodec	Vodec Industrial Communications Ltd	www.vodec.co.uk	Ex ResistTel	The Ex-ResistTel is completely programmable, and has been equipped with a 21-piece stainless steel (V4A) steel keypad designed for use with gloves.	United Kingdom
Cable Entries Glands & Transits	7100				Industrial	Weidmuller	Weidmüller Group	www.weidmuller.com	Exe, Exi Type	Plastic / Brass glands with integrated strain relief - especially for Ex-applications. Comes with integrated membranesealing for clean transportation and storing.	United States of America
Fibre Optic Patch Panels	7100				Industrial	HUBER+SUHNER AG Fiber Optics Division	THE HUBER+SUHNER GROUP	www.hubersuhner.com/lisa	OCS/OCF SiCab 08 - LISA	Outdoor cabinet for integration of optical distribution technique in access networks. Protection class IP 54.	Switzerland
Fibre Optic Patch Panels	7100				Industrial	Telect	Telect, Inc.	www.telect.com	Bulkhead-Style Patch Panels	Rack-mount capacity options include 12, 24, 48, 72, or 96 terminations. SC, FC, LC and ST adapter plates available	United States of America
Fibre Optic Patch Panels	7100				Industrial	Krone	ADC Krone	www.krone.com	FL1000, FL2000	Provides the capacity to terminate and splice fiber and store pigtails.	United States of America
Fibre Optic Patch Panels	7100				Industrial	Warren & Brown	WARREN & BROWN TECHNOLOGIES	www.warrenandbrown.com.au	Lightpaths 299 Series	Wall mounted 24 fibre optical fibre termination unit with 2 lockable swing out doors; so that both the provider and customer sides can be isolated.	Australia
Fibre Optic Patch Panels	7100				Industrial	AFL Telecommunications	Alcoa Fujikura Ltd	/www.afttelecommunications.com	CPS Series Fiber Termination Patch Panel	The panel comes with a master plate to accommodate two LGX® compatible adapter plates or modules. Loaded panels include adapter plates, adapters, splice trays and pigtails. Dual doors with separate locking options for flexibility and security.	United States of America
Fibre Optic Patch Panels	7100				Industrial	AFC	AFC Group Pty Ltd	www.afcgroup.com.au/movie.htm	FWE Series	Dual Compartment Enclosure comprising of lockable LH termination and RH patching compartments.	Australia
Fibre Optic Patch Panels	7100				Industrial	Panduit					USA
Equipment Cabinets	7100				Industrial	Rittal	Rittal GmbH & Co. KG	www.rittal.com	TS8, ES	The baying system for all future-orientated automation and energy distribution tasks. The free-standing enclosure for automation tasks with the optimum volume/price ratio.	Germany
Equipment Cabinets	7100				Industrial	Hoffman	Pentair Inc.	www.hoffmanonline.com	Type 12, PROLINE®	Single-Door Dual-Access Enclosures (single door on front and rear). 12 gauge steel.Rack-mounting accessories provide rugged protection for sensitive rack-mounted components in harsh industrial environments.	United States of America
Terminal Blocks	7100				Industrial	Telect	Telect, Inc.	www.telect.com	Series to suit Application	Forward-facing Connectorized and non-connectorized Mount on standard main distribution frames (MDFs) Single or bifurcated wire-wrap pins Single and bifurcated insulation displacement pins available	United States of America
Terminal Blocks	7100				Industrial	Krone	ADC Krone	www.krone.com	Ultim8™ Block, Series 2 Block, HighBand® 25	KRONE's silver-plated, 45°-angle IDC (insulation displacement contact) designed to improve the long term performance in the often harsh	United States of America
Terminal Blocks	7100				Industrial	Weidmuller	Weidmüller Group	www.weidmuller.com	SAK series	Separation of electrical and mechanical functions.	United States of America
Terminal Blocks	7100				Industrial	PHOENIX	Phoenix Contact GmbH & Co. KG	www.phoenixcontact.com	ClipLine	IDC technology with its push-in style bridging systems is the easiest and	Germany
Junction Boxes / Enclosures	7100				Industrial	Hawke International	The Hubbell Inc Group	www.ehawke.com	S Series	Superior Silicone Sponge Gasket	United Kingdom
Junction Boxes / Enclosures	7100				Industrial	Spector Lumenex	Tyco Engineering Services	www.spector-lumenex.co.uk	SALS Type EEExm LTU	The SALS (Spector Addressable Loudspeaker System) EEExm is a Zone	United Kingdom
Junction Boxes / Enclosures	7100				Industrial	Cooper Crouse-Hinds	Cooper Industries	www.crouse-hinds.com	Ex-CELL	Enclosures are manufactured to meet the most demanding industrial and	United States of America
Junction Boxes / Enclosures	7100				Industrial	Weidmuller	Weidmüller Group	www.weidmuller.com	Klippon TB Series, NextT	Ideal in even the most aggressive environments: seawater, chemicals,	United States of America
Junction Boxes / Enclosures	7100				Industrial	MEDC	MEDC Ltd	www.medc.com	JB 10/11 Range, GHG	Explosionproof junction and terminal boxes for hazardous areas	United Kingdom

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Junction Boxes / Enclosures	7100				Industrial	BARTEC	BARTEC GmbH	www.bartec.de/homepage/index_eng.htm	Zone 1 & Zone 21	Stainless steel housings and distribution boxes are designed and approved for explosion hazard zones 1 and 2 as well as explosion hazard Zone21 and 22. Particularly suitable for applications under extreme environmental conditions and heavy loads.	Germany
Junction Boxes / Enclosures	7100				Industrial	R. STAHL	R.STAHL SCHALTGER?TE GMBH	www.rstahl.com	Type 8125, Type 8146	Painted sheet steel or stainless steel. Glass-fiber reinforced polyester resin.	Germany
Batteries	7100				Industrial	FIAMM	FIAMM Spa	www.fiamm.com	Sealed Lead Acid Range	Nominal capacity: 25 - 2000 Ah. Design Life: >12 year "Long Life". Top Terminal Batteries for Telecommunication and High Reliability applications.	ITALY
Batteries	7100				Industrial	ALCAD	Alcad Limited	www.alcad.com	H, M & L Single Cell Range, Vantage, XHP	Alcad manufactures vented nickel-cadmium batteries in ranges to match specific operating conditions and provide different performance characteristics.	Sweden
Batteries	7100				Industrial	EXIDE	Exide Technologies	www.exideworld.com	EnergyBloc, MFT, L, F,	Design life: 10-20 years at 20 °C ambient.	United States of America
Batteries	7100				Industrial	SAFT	Saft	www.saftbatteries.com	NCX series, Ultima plus, Alkaline, Saline	The NCX is a direct and attractive alternative to VRLA batteries, particularly under extreme operating conditions	France
Uninterruptible Power Supply	7100				Industrial	HBL NIFE	HBL NIFE Power Systems Limited	www.hblnife.com	48 V	Easy enhancement of installed capacity by simply adding the required number of modules / racks. Occupies less floor area than thyristor based chargers.	India
Uninterruptible Power Supply	7100				Industrial	Eltek Energy AS	Eltek	www.eltekenergy.com	MSPU 1500, MPSU 3000, MPSU 4000	Dual -24 VDC / -48 VDC cabinetised system including rectifiers, control and monitoring modules, AC distribution for rectifier input, DC distribution, batteries, and low voltage disconnect options.	Norway
Uninterruptible Power Supply	7100				Industrial	GUTOR	GUTOR Electronic Ltd	www.gutor.com	SDC Rectifier / Battery Charger	Consists of a thyristor- controlled 6-puls/12puls rectifier. The systems are available with or without batteries. The DC supply systems can be modified for different voltages (24 - 220 VDC) and output ratings (25 - 1200A).	Switzerland
Uninterruptible Power Supply	7100				Industrial	SAFT	Saft	www.saftbatteries.com	MP 1600 C	Totally Integrated UPS System	France
Transmission Line Cables (Antenna)	7100				Industrial	ADS Worldwide	Audio Design Services Limited	www.ads-worldwide.net	HELIAX®, AVA™, RADIAX®	Andrew manufactures technically advanced, high performance transmission line products for a wide range of RF applications from base station sites, to in-cabinet, to indoors.	United Kingdom
Transmission Line Cables (Antenna)	7100				Industrial	HUBER+SUHNER AG Fiber Optics Division	THE HUBER+SUHNER GROUP	www.hubersuhner.com/lisa	S/SX&EZ Series, SUCCOFEEED/FORM/TES T/61 EY, MUI TIG EY	Develops and manufactures coaxial cables for virtually any application or international standard	Switzerland
Transmission Line Cables (Antenna)	7100				Industrial	Belden	Belden CDT Inc.	www.belden.com	RG-402, 405/U type	24 AWG solid .020" silver-plated copper-covered steel conductor, TFE Teflon® insulation, copper-tin composite shield (100% coverage), PVC jacket.	United States of America
Transmission Line Cables (Antenna)	7100				Industrial	Andrew	Andrew Corporation	www.andrew.com	HELIAX® Range	A complete range of HELIAX® elliptical and rigid rectangular waveguide for use in terrestrial microwave and earth station antenna systems. HELIAX coaxial cables are provided for systems operating in microwave bands.	United States of America
Microwave Radio	7100				Industrial	Marconi Corporation plc	Telefonaktiebolaget LM Ericsson	www.marconi.com	MDRS 155 S, MDRS	MDRS operates over a range of	United Kingdom
Microwave Radio	7100				Industrial	Alcatel Business Systems	Alcatel HQ	www.alcatel.com	9400, 9600 Series	Natural complements to optical fiber transmission, they can be used both in SDH and PDH environments in which microwave is preferred.	France
Microwave Radio	7100				Industrial	NEC	NEC Corporation	www.nec.com	PASOLINK+, Mx and NEO	Provide a full range of economical short and long-haul point-to-point microwave radio system designed for wide range of applications	Japan
Antenna	7100				Industrial	JAYBEAM LTD	MAT-JAYBEAM	www.jaybeam.co.uk	AM/FM, SSB	Antenna type to suit the application.	United Kingdom
Antenna	7100				Industrial	Marconi Corporation plc	Telefonaktiebolaget LM Ericsson	www.marconi.com	Lens, parabolic, Shell, Planar	Support dual-polarized operation in all frequency ranges to improve infrastructure and frequency spectrum utilization even further.	United Kingdom
Antenna	7100				Industrial	Andrew	Andrew Corporation	www.andrew.com	Andrew ValuLine® antennas, Andrew TMW antennas	Terrestrial Microwave (TMW) antennas produce highly directional beams typically used in point-to-point microwave systems.	United States of America
Antenna	7100				Industrial	Comrod	COMROD A/S	www.comrod.com	AR, AT, AV Series	UHF/VHF FM/AM, GSM at sea and radiotelephone antenna systems.	Norway
MPLS/IP Equipment	7100				Industrial	Juniper Networks	Juniper Networks Inc.	www.juniper.net	E, J, M & T- Seires	Capable of providing multiple services e.g. including broadband remote access server, broadband video, dedicated access, 802.11 wireless subscriber management, VoIP, internet access, security, network address translation - on a single platform.	United States of America
MPLS/IP Equipment	7100				Industrial	Alcatel Business Systems	Alcatel HQ	www.alcatel.com	7750, 7670, 7470, 7270 Series	Service Router, Routing Switch Platform, Multiservice Platform, Multiservice Platform.	France
MPLS/IP Equipment	7100				Industrial	Cisco	Cisco Systems, Inc.	www.cisco.com	7200, 7300, 7600, 10000, 12000 Series	Integrated services routers provide features and enable companies to take advantage of additional technologies such as IP, wireless, and advanced security systems while ensuring the QoS their business and applications demand.	United States of America
Telephone Cables	7100				Industrial	Draka Comteq Berlin GmbH & Co. KG	Draka Holding N.V.	www.drakact.de	A-02YF Series	External telephone cable, petroleum jelly filled, alternatively screened or armoured	Germany
Telephone Cables	7100				Industrial	PatchSee	PatchSee	www.patchsee.com	2P-U	2 pair RJ45 patch cords for telephony	FRANCE
Telephone Cables	7100				Industrial	Belden	Belden CDT Inc.	www.belden.com	British Telecoms CW 1128/1179/1198	Cable designed primarily for telecommunications networks. It is protected from crushing by SWA surrounding the cores and an outer sheath of PE or PVC. Jell-filled or air core cable.	United States of America
Telephone Cables	7100				Industrial	Telecom solutions	Nexans	http://e-service.nexans.com/eservice/Home.nx?CZ=UK	Type to suit application	Cables to be installed in the access network, from telephone exchanges to subscriber areas. The family range includes from pair to quad construction, from filled to unfilled cables with different sheathing depending on the installation needs.	United Kingdom
Ethernet Patch Panels	7100				Industrial	Krone	ADC Krone	www.krone.com	1/2 RU 24/48-port 6653 Series	- Design provides high density and flexibility - Wire can be terminated with either a KRONE® or 110 tool - Rear wire manager included - Designed to support gigabit ethernet transmission speeds	United States of America
Ethernet Patch Panels	7100				Industrial	Brand-Rex	Brand-Rex	www.brand-rex.com	C6CPNLF Series	The Cat6Plus 19" rack mounted patch panel offers true Category 6 component performance using a new patented contact pin array design.	United Kingdom
Ethernet Patch Panels	7100				Industrial	Panduit					USA
OPGW Accessories	7100				Industrial	PLP®	Preformed Line Products Pty Ltd	www.preformed.com.au	Fiberlign®	Products for OPGW Cables	AUSTRALIA
Splice Boxes	7100				Industrial	PLP®	Preformed Line Products Pty Ltd	www.preformed.com.au	Coyote®	Cross-connect closures and splice cases.	AUSTRALIA
Splice Boxes	7100				Industrial	HUBER+SUHNER AG Fiber Optics Division	THE HUBER+SUHNER GROUP	www.hubersuhner.com/lisa	USC 500, 600, 750	The universal splice closures (dome types) with MultiCircuit or SingleCircuit fiber management are the perfect solution to seal optical fiber connections in outdoor applications.	Switzerland

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Splice Boxes	7100				Industrial	Tyco Electronics Raychem NV	Tyco Electronics Corporation	www.telecomosp.com	FOSC 400 / 450	FOSC 400 closures combine proven fiber management hardware from the earlier FOSC 100 closures, with a completely new sealing system.	Belgium
Splice Boxes	7100				Industrial	Panduit					USA
Modular Data and Voice Wall Sockets	7100				Industrial	Brand-Rex	Brand-Rex	www.brand-rex.com	C6C Series & Keystone type	The jack is backward compatible and also fully compatible with all our UK and continental style faceplates and products.	United Kingdom
Modular Data and Voice Wall Sockets	7100				Industrial	LAN Cabling Systems	Nexans	http://e-service.nexans.com	N420 Series	Nexans modular system and fits in all structural hardware designed for this range.	United Kingdom
Modular Data and Voice Wall Sockets	7100				Industrial	PANDUIT	PANDUIT CORPORATE	www.panduit.com	TG/TP Series UK style Faceplate	Category 6, RJ45, 8 position, 8 wire universal module.	United States of America
Ethernet Patch Panels	7100				Industrial	LAN Cabling Systems	Nexans	http://e-service.nexans.com	N521 Series	This range is suitable for all snap in connectors in Nexans product	United Kingdom
Ethernet Patch Panels	7100				Industrial	PANDUIT	PANDUIT CORPORATE	www.panduit.com	DP6™ Plus/10Gig™ & 6600™	12/24/48 port, Category 6, patch panel with 24 RJ45, 8 position, 8 wire	United States of America
Structured Cabling System (Voice & Data)	7100				Industrial	PANDUIT	PANDUIT CORPORATE	www.panduit.com	TX6000™ Category 6 UTP/STP Cable	The combination of enhanced performance Category 6 copper cable with PANDUIT® TX6™ PLUS connectivity, delivers an and-to-end Category 6 system performance beyond 300MHz.	United States of America
Structured Cabling System (Voice & Data)	7100				Industrial	Brand-Rex	Brand-Rex	www.brand-rex.com	C6U Series	All Brand-Rex Cat6Plus cable are high quality cables that offer excellent	United Kingdom
Structured Cabling System (Voice & Data)	7100				Industrial	Belden	Belden CDT Inc.	www.belden.com	7851/2A & 7882/3A	23 AWG bonded-pairs solid bare copper conductors, non-plenum, polyolefin insulation, patented e-spline center member, rip cord, see color code chart (below), PVC jacket (red, orange, yellow, green, blue, black, white, or gray).	United States of America
Structured Cabling System (Voice & Data)	7100				Industrial	Krone	ADC Krone	www.krone.com	TN6SP/R	The warranty guarantees that the structured cabling system will remain error free for a full 5 years and includes a 20-year electrical performance and free of defect warranty.	United States of America
Structured Cabling System (Voice & Data)	7100				Industrial	LAN Cabling Systems	Nexans	http://e-service.nexans.com	N100 Series	Tested to 350 MHz and with guaranteed performance to 250 MHz, Nexans LANmark-6 cables provide guaranteed headroom and bandwidth over and above the requirements.	United Kingdom
Structured Cabling System (Voice & Data)	7100				Industrial	PatchSee	PatchSee	www.patchsee.com	(6-U/x & 6-F/x) (DP-U/x & DP-F/x)	?for links between servers and switches in computer rooms ?very popular for cables in false ceilings, false floors and trunking ?direct cabling, for example, for temporary installations (training rooms, etc.	FRANCE
Cable Accessories	7100				Industrial	Hawke International	The Hubbell Inc Group	www.ehawke.com	Model to suit Application	Our cable glands cover the whole spectrum of armoured and non-armoured cable.	United Kingdom
Cable Accessories	7100				Industrial	Niedax-Kleinhuis USA, Inc.	NIEDAX Group	www.kleinhuis.com	RLX/WRL/KLX/WSL/KL M (Marine) Series, 304/316 SS	Cable Tray Systems, Cable Ladders, Surface Metal Raceways, Wire Mesh Basket Trays, Covers, Support Brackets, Fittings and Accessories. Available in Pre-Galvanized, Hot-Dipped Galvanized or Stainless Steel.	United States of America
Cable Accessories	7100				Industrial	OBO BETTERMANN	OBO BETTERMANN GmbH & Co.	www.obo-bettermann.com	DKS, MKS/SKS, RKS, WKS, MFR, L45, L60, L110, WKL	The extensive OBO range of cable support systems includes: cable ladders, cable trays, wire mesh trays, vertical ladders and luminaire support ducts of high quality steel. Also available in stainless steel.	Germany
Cable Accessories	7100				Industrial	HUBER+SUHNER AG Fiber Optics Division	THE HUBER+SUHNER GROUP	www.hubersuhner.com/lisa	LIGHTPATH	The cable ducting system "Lightpath" from HUBER+SUHNER offers secure patchcord connections for overhead or under floor installation between fiber optic distribution points.	Switzerland
Cable Accessories	7100				Industrial	CMP Products	British Engines Limited	www.cmp-products.co.uk	Model to suit application	Flameproof type d and Increased Safety type e brass cable gland for all types armoured and unarmoured cables.	United Kingdom
Cable Accessories	7100				Industrial	Peppers Cable Glands Limited	Currie and Warner Group	www.cableglands.com	Model to Suit Application	All Ex glands ATEX certified All products comply with the CE requirements Universal glands available in product range	United Kingdom
Cable Accessories	7100				Industrial	Marshall-Tufflex International	Marshall-Tufflex Ltd.	www.marshall-tufflex.com	Various Solutions to Suit Application	PVC-U Sterling/Perimeter Trunking/Steel, Conduit, Floor Distribution System	United Kingdom
Cable Accessories	7100				Industrial	MK Electric	MK Electric Holding Company Ltd	www.mkelectricweb.co.uk	EGA Industrial EGAMINI/TUBE/FLEX	EGA Heavy Duty Industrial Cable Trunking is used extensively for industrial wiring purposes. All trunkings have a clip-on cover which enables fast, efficient installation.	United Kingdom
Cable Accessories	7100				Industrial	INTERPLAST CO. LTD.	Harwal group	www.interplast.co.ae	Model to Suit Application	DECODUCT is the combination of INTERPLAST's expertise in formulating PVC compounds to specific applications and in extruding specialized rigid PVC profiles.	United Arab Emirates
Cable Accessories	7100				Industrial	Barton Engineering	Caparo Group Ltd	www.barton-engineering.co.uk	QF, SF & LT Range	The range is manufactured from high quality galvanised steel as standard and is also available as an option with a coloured powder coating.	United Kingdom
Cable Accessories	7100				Industrial	Legrand	LEGRAND Electric Ltd	www.legrand.co.uk	ISO and P.E.	ISO cable glands IP68 Conform to EN 50 262 standards	United Kingdom
Cable Accessories	7100				Industrial	Legrand	LEGRAND Electric Ltd	www.legrand.co.uk	Transcab& Lina 25	PVC and PC/ABS halogen free.	United Kingdom
Cable Accessories	7100				Industrial	Legrand	LEGRAND Electric Ltd	www.legrand.co.uk	Perimeter/Floor/Ceiling Cable Tray: Swifts PVC-U	Cable ladder: Opal, Topaz, Sapphire, Emaerald Cable Tray: Swifts PVC-U	United Kingdom
UHF Radio	7100				Industrial	Simoco	Simoco Telecommunications (South Asia) Limited	www.simoco.net	F - Fixed System	T-MATRIX™ site equipment is scalable according to customer requirements from 1 to 8 transceivers, providing between 4 and 32 logical channels.	India
UHF Radio	7100				Industrial	Bosch (Philips-Burle CSI)					
UHF Radio	7100				Industrial	Motorola	Motorola Inc	www.motorola.com	MTP 700	IS Handportable UHF Radio with IS certification approved by Q-TEL	United States Of America
UHF Radio	7100				Industrial	GE Industrial System					
UHF Radio	7100				Industrial	Ericson Telefon AB LM					
UHF Radio	7100				Industrial	NIROS	NIROS Communications A/S	www.niros.com	BMR 22	- Trunking mode (up to two networks simultaneously) - Direct mode (two channels simultaneously) - Direct mode with frequency mode 1 and 2 - Managed direct mode - Dual watch mode (even during a call in direct mode	Denmark
UHF Radio	7100				Industrial	Selex Communications - OTE SpA	A Finmeccanica Company	www.otefinmeccanica.com	VT/VS Series	The VT mobile radio is stylish, easy to use and ideal for organisations who need to operate in critical communication environments.	Italy
UHF Radio	7100				Industrial	ICOM	Icom, Inc	www.icom.co.jp/world/index.html	IC-F221, IC-F420, IC-F620	Powerful, rugged mobile with advanced capabilities for multiple applications	Japan
UHF Radio	7100				Industrial	Q-Tel					
UHF Radio	7100				Industrial	Tait Radio Communications	Tait Electronics Ltd	www.taitworld.com	5000 Series	Tait Orca 5000 Series Intrinsically Safe portables offer reliable radio communications in almost any hazardous environment. Both trunked and conventional Tait Orca 5000 series portable radios can be supplied with Intrinsically Safe features.	New Zealand
Signal Cables					Commercial	Belden/CDT	Cable Design Technologies	www.beldencdt.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Signal Cables					Commercial	BrandRex	Honeywell limited	www.honeywell.com			USA
Signal Cables					Commercial	Permanoid	Permanoid Ltd.	www.permanoid.com			UK
Signal Cables					Commercial	Raydex/CDT	Cable Design Technologies	www.raydexcdt.com			UK
Office Telephone	7100				Industrial	GE	General Electric Company	www.ge.com	29385GE1/GE2	With Auto Disconnect with call screening and Digital Flash Memory Technology that preserves the numbers in memory during power interruptions	United States of America
Office Telephone	7100				Industrial	Siemens Communications Group	Siemens AG	www.siemens.com	Euroset 815s & 2015	Analogue Office Desktop Telephone	Germany
Office Telephone	7100				Industrial	Nortel	Nortel Networks	www.nortel.com	Option M3902 & M3904	The M3902 Basic Telephone is designed for light telephone use in areas eg manufacturing, warehouses, and other business environments. The M3904 Professional Telephone is a multi-line digital phone supporting up to 12 lines.	Canada
Office Telephone	7100				Industrial	Ericsson	Telefonaktiebolaget LM Ericsson	www.ericsson.com	Dialog 4200	To bring out the best in your Ericsson business communication system, you need the Dialog 4200 series of digital telephones. The Digital system telephones are compatible with MD110, BusinessPhone and MDevolution.	SWEDEN
Office Telephone	7100				Industrial	ALCATEL					FRANCE
Office Telephone	7100				Industrial	AT&T					USA
Office Telephone	7100				Industrial	SIEMENS					GERMANY
TELEPHONE (FIELD)						FUNKE + HUSTER + FERNSIG					GERMANY
TELEPHONE (FIELD)						NEUMANN					GE MANY
TELEPHONE (FIELD)						SPECTOR-LUMENEX					UK
TELEPHONE (FIELD)						Nokia *					Finland
Flashing Beacons						Neumann					Germany
Flashing Beacons						Spector Lumenex					UK
Telecommunications Systems						Ewbank Preece Telecommunications					UK
Telecommunications Systems						Harris RF Communications					USA
Telecommunications Systems						Alcatel STK					Norway
Telecommunications Systems						Nokia					
Telecommunications Systems						NEC					Japan
HF-SSB						Motorola					USA
HF-SSB						Skanti					Denmark
HF-SSB						Harris RF Communications.					USA
Aeronautical VHF						Park air Systems Ltd.					UK
Aeronautical VHF						Telerad					France
Aeronautical VHF						Joltron					Norway
NDB						Southern Avionics Co.					USA
NDB						I.A.L.					UK
NDB						Park air Systems Ltd.					
NDB						Joltron					
NDB						Telerad					France
Radio Link						Marconi					UK
Radio Link						NEC					Japan
Radio Link						Harris					USA
Optical Fibre Links						Alcatel					Norway
Optical Fibre Links						GPT					UK
Optical Fibre Links						Nokia					Finland
Optical Fibre Links						BICC					UK
Optical Fibre Links						Ericsson					Sweden
Optical Fibre Links						Pirelli					Italy
Optical Fibre Links						Siemens					Germany
Optical Fibre Links						NEC					Japan

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
6.0 Electrical Materials											
Power Transformer	6540		Power		Industrial	ABB	ABB	www.abb.com/			Sweden
Power Transformer	6540		Power		Industrial	AEG Industrial Engineering	AEG Industrial Engineering	http://www.aeg-ibo.com			
Power Transformer	6540		Power		Industrial	France – Transfo (Schneider)	France – Transfo	www.france-elec.com			France
Power Transformer	6540		Power		Industrial	Areva T&D	Areva	www.areva-td.com			France/UK
Power Transformer	6540		Power		Industrial	NEI		www.neiengineering.com			
Power Transformer	6540		Power		Industrial	GE Industrial Systems		www.geindustrial.com			
Power Transformer	6540		Power		Industrial	Pauwels	Pauwels	www.pauwels.com			Belgium
Power Transformer	6540		Power		Industrial	Siemens	Siemens	siemens.com/entry/cc/en/			
Power Transformer	6540		Power		Industrial	FKI Brush Transformers	FKI Brush	www.fki-et.com/btl			UK
Power Transformer	6540		Power		Industrial	Fuji Electric	Fuji Electric	www.fesys.co.jp			
Power Transformer	6540		Power		Industrial	Mitsubishi	Mitsubishi	www.meppi.com			USA/Japan
Distribution Transformer	6540		Power		Industrial	ABB	ABB	www.abb.com/			Saudi Arabia/Sweden
Distribution Transformer	6540		Power		Industrial	France – Transfo (Schneider)	France – Transfo	www.france-elec.com			France
Distribution Transformer	6540		Power		Industrial	Areva T&D	Areva	www.areva-td.com			France/UK
Distribution Transformer	6540		Power		Industrial	Pauwels	Pauwels	www.pauwels.com			Belgium
Distribution Transformer	6540		Power		Industrial	FKI Brush Transformers	FKI Brush	www.fki-et.com/btl			UK
Distribution Transformer	6540		Power		Industrial	Emirates Transformers	Emirates Transformers	www.emiratestransformer.com			UAE
Distribution Transformer	6540		Power		Industrial	Saudi Transformers	Saudi Transformers	www.sauditransformers.com			Saudi Arabia
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	Schneider Electric (Merlin Gerin)	Merlin-Gerin	www.merlin-gerin.com			France
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	Areva T&D	Areva	www.areva-td.com			UK/Germany/France
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	ABB	ABB	www.abb.com/			Germany/Czech/Sweden
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	AEG	AEG Industrial Engineering	www.aeg-ibo.com			
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	Powell S&I	Switchgear & Instrumentation	http://www.switchgear.co.uk/			
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	Siemens	Siemens	www.siemens.com			Germany
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	Mitsubishi	Mitsubishi	www.meppi.com			USA/Japan
HV Switchgear	6560		High Voltage	more than 33 kV	Industrial	Hitachi	Hitachi GIS	www.hitachi.com			
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	Schneider Electric (Merlin Gerin)	Merlin-Gerin	www.merlin-gerin.com			France
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	FKI Hawker Siddeley	FKI Hawker Siddeley	http://www.hss-ltd.com/			UK
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	Siemens	Siemens	www.siemens.com			Germany
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	Areva T&D	Areva	www.areva-td.com			UK/Germany/France
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	ABB (SACE or E3F)	ABB	www.abb.com/			Italy/Czech/Sweden
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	Cutler-Hammer	Eaton	www.eaton.com			Netherlands
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	Holec	Eaton	www.eaton.com			
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	RPS switchgear	Reyrolle	www.rpsswitchgaer.com			
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	Mitsubishi	Mitsubishi	www.meppi.com			USA/Japan
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	Powell S&I	Switchgear & Instrumentation	http://www.switchgear.co.uk/			
MV Switchgear	6560		Medium Voltage	less than 33 kV	Industrial	NATUS gmbH	NATUS gmbH	www.natus.de			Germany
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	NATUS gmbH	NATUS gmbH	www.natus.de			Germany
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Schneider Electric (M&G)	Merlin-Gerin	www.merlin-gerin.com			France
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Powell S&I	Switchgear & Instrumentation	http://www.switchgear.co.uk/			UK
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Areva T&D	Areva	www.areva-td.com			UK/Germany/France
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Twyyver					
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Siemens	Siemens	www.siemens.com			Germany
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	AEG	AEG Industrial Engineering	www.aeg-ibo.com			
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Eaton-Holec	Eaton	www.eaton.com			Netherlands
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	ABB	ABB	www.abb.com/			Sweden
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Bin – Ghalib Engineering					
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	L&T	L&T	www.larsentoubro.com			India
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	Square D	Square D	www.squared.com			UK/USA
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Industrial	GE industrial system	GE	www.ge.com			USA
Electrical Drives	6560		Variable Speed	MV	Industrial	Allen Bradley	Allen Bradley	www.ab.com			USA
Electrical Drives	6560		Variable Speed	MV	Industrial	ABB	ABB	www.abb.com/			Germany/Sweden
Electrical Drives	6560		Variable Speed	MV	Industrial	LEROY SOMER	Emerson Industrial automation	www.leroy-somer.com			
Electrical Drives	6560		Variable Speed	MV	Industrial	LOHER	Loher - A siemens company	www.loher.nl.com			
Electrical Drives	6560		Variable Speed	MV	Industrial	Siemens	Siemens	www.siemens.com			Germany
Electrical Drives	6560		Variable Speed	MV	Industrial	Mitsubishi	Mitsubishi	www.meppi.com			USA/Japan
Electrical Drives	6560		Variable Speed	MV	Industrial	Toshiba	Toshiba	www.tic.toshiba.com.au			Australia/Japan
Electrical Drives	6560		Variable Speed	MV	Industrial	Rockwell Automation		www.rockwellautomation.com			
Electrical Drives	6560		Variable Speed	MV	Industrial	Converteam	CEGELEC / ALSTOM	www.converteam.com			
Electrical Drives	6560		Variable Speed	LV	Industrial	Allen Bradley	Allen Bradley	www.ab.com			USA
Electrical Drives	6560		Variable Speed	LV	Industrial	ABB	ABB	www.abb.com/			Germany/Sweden
Electrical Drives	6560		Variable Speed	LV	Industrial	Siemens	Siemens	www.siemens.com			Germany
Electrical Drives	6560		Variable Speed	LV	Industrial	Mitsubishi	Mitsubishi	www.meppi.com			USA/Japan
Electrical Drives	6560		Variable Speed	LV	Industrial	Toshiba	Toshiba	www.tic.toshiba.com.au			Australia/Japan
Electrical Drives	6560		Variable Speed	LV	Industrial	ASI Robicon	Siemens	www.asirobicon.com			Germany/UK/Canada
Electrical Drives	6560		Variable Speed	LV	Industrial	GE	GE	www.ge.com			USA/UK
Electrical Drives	6560		Variable Speed	LV	Industrial	Rockwell Automation		www.rockwellautomation.com			
Electrical Drives	6560		Variable Speed	LV	Industrial	Schneider Electric	Merlin-Gerin	www.merlin-gerin.com			France
Electrical Drives	6560		Variable Speed	LV	Industrial	LEROY SOMER	Emerson Industrial automation	www.leroy-somer.com			
Motors	6560		Sync / async	MV, LV	Industrial	ABB	ABB	www.abb.com/			Sweden
Motors	6560		Sync / async	MV, LV	Industrial	Siemens	Siemens	www.siemens.com			UK
Motors	6560		Sync / async	MV, LV	Industrial	Crompton	Crompton	www.crompton.com.au			UK
Motors	6560		Sync / async	MV, LV	Industrial	Toshiba	Toshiba	www.tic.toshiba.com.au			Australia/Japan
Motors	6560		Sync / async	MV, LV	Industrial	Mitsubishi	Mitsubishi	www.meppi.com			USA/Japan

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Motors	6560		Sync / async	MV, LV	Industrial	BROOK CROMPTON		www.brookcrompton.com			
Motors	6560		Sync / async	MV, LV	Industrial	ATB Laurence Scott	ATB lawrence & scott ltd	/www.laurence-scott.com			
Motors	6560		Sync / async	MV, LV	Industrial	Parsons Peebles Electric Machines					
Motors	6560		Sync / async	MV, LV	Industrial	LOHER	Loher - A siemens company	www.loher.nl.com			
Motors	6560		Sync / async	MV, LV	Industrial	Reliance	Baldor - reliance	www.reliance.com			
Motors	6560		Sync / async	MV, LV	Industrial	US Electric Motors	US electric motors	www.usmotors.com			
Motors	6560		Sync / async	MV, LV	Industrial	ALSTOM					
Motors	6560		Sync / async	MV, LV	Industrial	Schorch	Schorch Elektrische Maschinen und Antriebe GmbH	www.schorch.de			
Motors	6560		Gen	MV	Industrial	Brush Electrical Machines		www.brush.eu			
Motors	6560		Gen	MV	Industrial	GE	GE	www.ge.com			USA
Protection Relays			substation	control /protection	Industrial	PB Gold (Motors only)	P&B weir Electrical	www.pbeng.co.uk			U.K.
Protection Relays			substation	control /protection	Industrial	Siemens	Siemens	www.siemens.com			Germany
Protection Relays			substation	control /protection	Industrial	ABB		www.abb.com/			Sweden
Protection Relays			substation	control /protection	Industrial	Schneider Electric (Merlin Gerin)	Merlin-Gerin	www.merlin-gerin.com			France
Protection Relays			substation	control /protection	Industrial	CEEE	CEE relays Ltd	www.ceerelays.co.uk			France
Protection Relays			substation	control /protection	Industrial	Westinghouse	Westinghouse electric				USA
Protection Relays			substation	control /protection	Industrial	Areva (Alstom)	Areva	www.areva-td.com			UK/Germany/France
Protection Relays			substation	control /protection	Industrial	GE Multilin	General Electric	www.multilin.com			USA
Protection Relays			substation	control /protection	Industrial	SEL	SEL	www.selinc.com			USA
Electrical Transmission	6560			O/H line & Accs	Industrial	Al-Babtain	Al-Babtain	www.al-babtain-himb.com			Saudi Arabia
Electrical Transmission	6560			O/H line & Accs	Industrial	Stanton	Stanton	n/a			UK
Electrical Transmission	6560			O/H line & Accs	Industrial	Allied Doulton					
Electrical Transmission	6560			O/H line & Accs	Industrial	Morris Line	Morris Line	n/a			UK
Electrical Transmission	6560			O/H line & Accs	Industrial	MIDAL	MIDAL	www.midalcable.com			Bahrain
Electrical Transmission	6560			O/H line & Accs	Industrial	BICC General	BICC General	www.generalcable.com			UK
Electrical Transmission	6560			O/H line & Accs	Industrial	SMC	SMC				Canada
Electrical Transmission	6560			O/H line & Accs	Industrial	ABB	ABB	www.abb.com/			Germany
Electrical Transmission	6560			O/H line & Accs	Industrial	Siemens	Siemens	www.siemens.com			Germany
Electrical Transmission	6560			O/H line & Accs	Industrial	Allied Insulators	Allied Insulators	www.alliedinsulators.co.uk			UK
Electrical Transmission	6560			O/H line & Accs	Industrial	Birla NGK	Birla NGK	www.adityabirla.com			India
Electrical Transmission	6560			O/H line & Accs	Industrial	Doulton		n/a			UK
Electrical Transmission	6560			O/H line & Accs	Industrial	GE	GE	www.ge.com			UK/USA
Electrical Transmission	6560			O/H line & Accs	Industrial	Georg Jordan	Georg Jordan	www.jordan.com.my			Malaysia
Electrical Transmission	6560			O/H line & Accs	Industrial	A B Chance	Hubbell	www.hubbell.com			Malaysia
Power Capacitors			HV, MV,			ABB	ABB	www.abb.com/			
Power Capacitors			HV, MV,			Siemens	Siemens	www.siemens.com			
Power Capacitors			HV, MV,			Schneider Electric	Schneider Electric	www.merlin-gerin.com			
Power Capacitors			HV, MV,			Areva T&D	Areva	www.areva-td.com			
Frequency Convertor			MV, LV			Siemens	Siemens	www.siemens.com			
Frequency Convertor			MV, LV			ABB	ABB	www.abb.com/			
Frequency Convertor			MV, LV			Converteam	CEGELEC / ALSTOM	www.converteam.com			
Frequency Convertor			MV, LV			Areva T&D	Areva	www.areva-td.com			
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Saft Nife-Alcatel (France)	Saft	www.powersupplysystems.com			UK
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	HBL Nife	HBL Nife	www.hblnife.com			UK/India
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Erskine Systems	Erskine	www.erskine-systems.co.uk			UK
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Siemens AG.					
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Gutor	Gutor	www.gutor.com			Switzerland
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Mitsubishi	Mitsubishi	www.meppl.com			USA/Japan
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Socomec					
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Toshiba	Toshiba	www.tic.toshiba.com.au			Australia/Japan
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Chloride	Chloride	www.chloridepower.com			France
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	Merlin Gerin	Merlin Gerin	www.merlin-gerin.com			France
Uninterrupted Power Supply Units	6520	UPS	1 ph or 3 ph	AC or DC	Industrial	CEG Elettronica, S.p.A.	CEG Elettronica, S.p.A.	www.cegelletronica.com			Italy
Batteries	6520	Battery		Nickel-Cadmium	Industrial	Saftnife	Saftnife	www.saftnife.com			Sweden/France
Batteries	6520	Battery		Nickel-Cadmium	Industrial	Alcad	Alcad	www.alcad.com			UK
Batteries	6520	Battery		Nickel-Cadmium	Industrial	Hoppecke					
Batteries	6520	Battery		Nickel-Cadmium	Industrial	Friwo					
Batteries	6520	Battery		Nickel-Cadmium	Industrial	VARTA					
Neutral Earthing Resistors			LV/HV	NER	Industrial	Platthaus Cutler Hammer					Germany UK UK UK
Neutral Earthing Resistors			LV/HV	NER	Industrial	Cressall Zenith					UK
Neutral Earthing Resistors			LV/HV	NER	Industrial	Siemens		www.siemens.com			
Neutral Earthing Resistors			LV/HV	NER	Industrial	Alstom		www.areva-td.com			
Neutral Earthing Resistors			LV/HV	NER	Industrial	GECIC					
Neutral Earthing Resistors			LV/HV	NER	Industrial	ETN					
Neutral Earthing Resistors			LV/HV	NER	Industrial	ABB		www.abb.com/			
Distribution Board	6560		LV	AC & DC	Industrial	Legrand	Legrand	www.legrandelectric.com			France
Distribution Board	6560		LV	AC & DC	Industrial	Schneider Electric (Merlin Gerin)		www.merlin-gerin.com			France
Distribution Board	6560		LV	AC & DC	Industrial	DORMAN SMITH	Tyco Electronics enregy div	www.dormansmithswitchgear.com			
Distribution Board	6560		LV	AC & DC	Industrial	SIEMENS		www.siemens.com			
Distribution Board	6560		LV	AC & DC	Industrial	Square D - Schneider US	Schneider Electric US	www.schneider-electric.us			
Distribution Board	6560		LV	AC & DC	Industrial	Larson & Toubro (L & T) India.		www.larsentoubro.com			
Distribution Board	6560		LV	AC & DC	Industrial	Eaton - Holec	Eaton	www.eaton.com			Netherlands
Distribution Board	6560		LV	AC & DC	Industrial	ABB	ABB	www.abb.com/			Sweden
Distribution Board	6560		LV	AC & DC	Industrial	Bin Ghalib	Bin Ghalib	www.binghalib.com			Qatar
Distribution Board	6560		LV	AC & DC	Industrial	Jeddah Cable					
Distribution Board	6560		LV	AC & DC	Industrial	Baliga Lighting					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Electrical Network Management Control Sys.	6560	Power		PMS	Industrial	Areva (Alstom)	Areva	www.areva-td.com			France
Electrical Network Management Control Sys.	6560	Power		PMS	Industrial	Allen Bradley	Allen Bradley	www.ab.com			UK
Electrical Network Management Control Sys.	6560	Power		PMS	Industrial	GE	GE	www.ge.com			UK
Electrical Network Management Control Sys.	6560	Power		PMS	Industrial	Mitsubishi	Mitsubishi	www.meppi.com			USA/Japan
Electrical Network Management Control Sys.	6560	Power		PMS	Industrial	ABB	ABB	www.abb.com/			Sweden
Electrical Network Management Control Sys.	6560	Power		PMS	Industrial	Siemens	Siemens	www.siemens.com			Germany
Electrical Network Management Control Sys.	6560	Power		PMS	Industrial	Schneider Electric (Merlin Gerin)	Merlin-Gerin	www.merlin-gerin.com			France
Bus Duct	6560	Power	MV, LV	Bus ducts	Industrial	Switchgear & Instrumentation	Switchgear & Instrumentation	www.switchgear.co.uk			UK
Bus Duct	6560	Power	MV, LV	Bus ducts	Industrial	SquareD - Schneider Electric	Schneider Electric US	www.schneider-electric.us			
Bus Duct	6560	Power	MV, LV	Bus ducts	Industrial	ABB	ABB	www.abb.com/			Sweden
Bus Duct	6560	Power	MV, LV	Bus ducts	Industrial	Siemens	Siemens	www.siemens.com			Germany
Bus Duct	6560	Power	MV, LV	Bus ducts	Industrial	Schneider Electric (Merlin Gerin)	Merlin-Gerin	www.merlin-gerin.com			France
Elec/Pwr Comp - Haz rated (Local control stations / panels)			LV	Local Control stn	Industrial	Hawke International	Hubbell	www.ehawke.com			
Elec/Pwr Comp - Haz rated (Local control stations / panels)			LV	Local Control stn	Industrial	Stahl	R. Stahl	www.rstahl.com			
Elec/Pwr Comp - Haz rated (Local control stations / panels)			LV	Local Control stn	Industrial	Cooper – Crouse Hinds		www.crouse-hinds.com			
Elec/Pwr Comp - Haz rated (Local control stations / panels)			LV	Local Control stn	Industrial	Legrand		www.legrandelectric.com			
Elec/Pwr Comp - Haz rated (Local control stations / panels)			LV	Local Control stn	Industrial	CEAG	CEAG	www.ceag.de			
Elec/Pwr Comp - Haz rated (Local control stations / panels)			LV	Local Control stn	Industrial	Technor AS		www.technor.com			
Elec/Pwr Comp - Haz rated (Local control stations / panels)			LV	Local Control stn	Industrial	Cortem	Cortem Group	www.cortem.com			
Elec/Pwr Comp - Haz rated (Ligthing Bulk Material)		Ligthing	LV	Fittings/Sockets	Industrial	Hawke International	Hubbell	www.ehawke.com			
Elec/Pwr Comp - Haz rated (Ligthing Bulk Material)		Ligthing	LV	Fittings/Sockets	Industrial	Stahl	R. Stahl	www.rstahl.com			
Elec/Pwr Comp - Haz rated (Ligthing Bulk Material)		Ligthing	LV	Fittings/Sockets	Industrial	Cooper – Crouse Hinds		www.crouse-hinds.com			
Elec/Pwr Comp - Haz rated (Ligthing Bulk Material)		Ligthing	LV	Fittings/Sockets	Industrial	Legrand		www.legrandelectric.com			
Elec/Pwr Comp - Haz rated (Ligthing Bulk Material)		Ligthing	LV	Fittings/Sockets	Industrial	CEAG	CEAG	www.ceag.de			
Elec/Pwr Comp - Haz rated (Ligthing Bulk Material)		Ligthing	LV	Fittings/Sockets	Industrial	Technor AS		www.technor.com			
Elec/Pwr Comp - Haz rated (Ligthing Bulk Material)		Ligthing	LV	Fittings/Sockets	Industrial	Cortem	Cortem Group	www.cortem.com			
Elec/Pwr Comp - Haz rated (Distribution Board , J.Bs)			LV	power DB, J.B	Industrial	Hawke International	Hubbell	www.ehawke.com			
Elec/Pwr Comp - Haz rated (Distribution Board , J.Bs)			LV	power DB, J.B	Industrial	Stahl	R. Stahl	www.rstahl.com			
Elec/Pwr Comp - Haz rated (Distribution Board , J.Bs)			LV	power DB, J.B	Industrial	Cooper – Crouse Hinds		www.crouse-hinds.com			
Elec/Pwr Comp - Haz rated (Distribution Board , J.Bs)			LV	power DB, J.B	Industrial	Legrand		www.legrandelectric.com			
Elec/Pwr Comp - Haz rated (Distribution Board , J.Bs)			LV	power DB, J.B	Industrial	CEAG	CEAG	www.ceag.de			
Elec/Pwr Comp - Haz rated (Distribution Board , J.Bs)			LV	power DB, J.B	Industrial	Technor AS		www.technor.com			
Elec/Pwr Comp (Ring Main Units)	6560	Power	MV/LV	RMU	Industrial	Merlin Gerin	Merlin Gerin	www.merlin-gerin.com			France
Elec/Pwr Comp (Ring Main Units)	6560	Power	MV/LV	RMU	Industrial	Alstom	Alstom	www.areva-td.com			France/Germany
Elec/Pwr Comp (Ring Main Units)	6560	Power	MV/LV	RMU	Industrial	ABB	ABB	www.abb.com/			Sweden
Elec/Pwr Comp (Ring Main Units)	6560	Power	MV/LV	RMU	Industrial	GE	GE	www.ge.com			UK
Elec/Pwr Comp (Ring Main Units)	6560	Power	MV/LV	RMU	Industrial	Saudi Lucy	Lucy Electric UK Ltd.	www.lucyswitchgear.com			Saudi Arabia
Elec/Pwr Comp (Ring Main Units)	6560	Power	MV/LV	RMU	Industrial	Long & Crawford	Long & Crawford				
Submarine Cable		Cable	High Voltage	Cable & Access	Industrial	Nexans	Nexans	www.nexans.com			
Submarine Cable		Cable	High Voltage	Cable & Access	Industrial	Prysmian	Pirelli	www.prysmian.com			
Submarine Cable		Cable	High Voltage	Cable & Access	Industrial	ABB	ABB	www.abb.com/			
Submarine Cable		Cable	High Voltage	Cable & Access	Industrial	J Power					
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	Nexans	Nexans	www.nexans.com			France
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	Prysmian	Pirelli	www.prysmian.com			Italy/UK
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	ABB	ABB	www.abb.com/			Sweden
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	Riyadh Cables	Riyadh Cables	www.riyadh-cables.com			Saudi Arabia
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	Saudi Cable	Saudi Cable	www.saudicable.com			Saudi Arabia
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	Ducab	DU CAB	www.ducab.co.ae			UAE
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	Oman Cables	Oman Cables	www.omancables.com			Oman
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	Siemens	Siemens	www.siemens.com			Germany
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Industrial	El Sewedy Cables					
Cables/Wires Access.	6820	Cable	Termination	33kV & 11kV	Industrial	Raychem	Tyco	www.raychem.com			UK/Germany/USA
Cables/Wires Access.	6820	Cable	Termination	33kV & 11kV	Industrial	Pfisterer	Pfisterer	www.pfisterer.com			Germany
Cables/Wires Access.	6820	Cable	Termination	33kV & 11kV	Industrial	Elastimold	Thomas & Betts	www.elastimold.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Cables/Wires Access.	6820	Cable	Termination, Cold Shrink	3.3kV to 36kV	Industrial	3M	3M	www.3M.com			USA
Cables/Wires Access.	6820	Cable	Termination, Cold Shrink	3.3kV to 36kV	Industrial	El Sewedy Cables					
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	Nexans	Nexans	www.nexans.com			France
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	Prysmian	Pirelli	www.prysmian.com			Italy/UK
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	ABB	ABB	www.abb.com/			Sweden
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	Riyadh Cables	Riyadh Cables	www.riyadh-cables.com			Saudi Arabia
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	Saudi Cable	Saudi Cable	www.saudicable.com			Saudi Arabia
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	Ducab	DU CAB	www.ducab.co.ae			UAE
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	MESC Sp Cables	MESC Specialized Cables	www.mescables.com			Saudi Arabia
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	Gulf Cables	Gulf Cables	www.gulfcable.com			Kuwait
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	Oman Cables	Oman Cables	www.omancables.com			Oman
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Industrial	El Sewedy Cables					
Heat Tracing Cable (cable & equipment)		Equipment	LV	self regulating (haz / non -haz)	Industrial	Tyco Isopad	Tyco electronics	www.tycothermal.com			
Heat Tracing Cable (cable & equipment)		Equipment	LV	self regulating (haz / non -haz)	Industrial	Tyco Raychem	Tyco electronics	www.tycothermal.com			
Heat Tracing Cable (cable & equipment)		Equipment	LV	self regulating (haz / non -haz)	Industrial	Heat Trace Ltd.	Heat Trace Ltd.	http://www.heat-trace.ltd.uk/			
Heat Tracing Cable (cable & equipment)		Equipment	LV	self regulating (haz / non -haz)	Industrial	Thermon	Thermon manufacturing Co.	www.thermon.com			USA
Heat Tracing Cable (cable & equipment)		Equipment	LV	self regulating (haz / non -haz)	Industrial	TC Lec					France
Heat Tracing Cable (cable & equipment)		Equipment	LV	self regulating (haz / non -haz)	Industrial	Delta-Therm Corp.					US
Heat Tracing Cable (cable & equipment)		Equipment	LV	self regulating (haz / non -haz)	Industrial	Nelson Heat Tracing	EGS Group (Emerson/SPX Joint Venture)	http://www.nelsonheaters.com			
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Industrial	BICC General	General Cable	www.generalcable.com			UK
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Industrial	Hawke International	Hubbell	www.ehawke.com			UK
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Industrial	CMP	CMP	www.cmp-products.com			UK
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Industrial	Cooper Crouse-Hinds-CEAG		www.crouse-hinds.com			
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Industrial	El Sewedy Cables		www.elsewedy.com			
Cable Splicing			HV/LV	Joints / splices	Industrial	Tyco Raychem		www.raychem.com			
Cable Splicing			HV/LV	Joints / splices	Industrial	3M		www.3M.com			
Cable Transits				MCT	Industrial	Hawke		www.ehawke.com			U.K.
Cable Transits				MCT	Industrial	MCT Barattberg					Sweden
Cable Transits				MCT	Industrial	Nelson					
Cable Transits				MCT	Industrial	Roxtec					Sweden
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	Swift/Legrand	Legrand	www.legrand.co.uk			UK
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	Vantrunk	Vantrunk Cable Management	www.vantrunk.com			UK
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	Mita Ltd, UK	MITA Cable Management	www.mita.co.uk			UK
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	Ebo Systems, France					
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	Ercon, India					
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	Ab-Cope	Ab-Cope	www.abahsain.net			UK
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	WIBE	WIBE	www.wibe.com			Sweden
Cables/Wires Access.	6820	Cable		Trays / Ladders	Industrial	Petronash					
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Saudi Lighting	Saudi Lighting	www.saudilighting.com			Saudi Arabia

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Philips	Philips	www.philips.com			Netherlands
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Thorn	Thorn	www.thornlighting.co.uk			UK
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Mazda	Mazda	n/a			France
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Fitzgerald	Fitzgerald	www.flg.co.uk			UK
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	GE	GE	www.ge.com			USA/International
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Thorlux	Thorlux	www.thorlux.com			UK
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Crompton	Crompton	www.crompton.com.au			UK
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Hubbell	Hubbell	www.hubbell.com			USA
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Emergi-Lite	Emergi-Lite	www.emergi-lite.com			UK
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	JSB	Cooper – Crouse Hinds	www.crouse-hinds.com			UK
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Gewiss	Gewiss	www.gewiss.com			UK
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Beghelli	Beghelli	www.beghelli.com			Italy
Lighting Fittings	6560	Lighting	Industrial	Flood / Emergency / Fluorescent (Non hazardous)	Industrial	Victor	Hubbell Electrical Products group	www.victor-lighting.com			
Lamps /Lighting Access. (Junction Boxes)	6820	Lighting	Industrial	Junction Box /	Industrial	Lewden	Lewden	www.lewden.com			UK
						Cooper-Crouse Hinds	Cooper – Crouse Hinds	www.crouse-hinds.com			Germany/USA
						Legrand	Legrand	www.legrandelectric.com			France
						ABB	ABB	www.abb.com/			Germany
						Technor AS	Technor AS	www.technor.com			Norway
						OSRAM					
						CEAG		www.ceag.de			
						Hawke		www.ehawke.com			
						R.Stahl ME		www.rstahl.com			
						Govan					
						THORN					
						VICTOR	Hubbell Electrical Products group	www.technor.com			
Lighting Accs.	6820	Lighting	Switches	Sockets (Non haz area)	Industrial	MK	MK	www.mkelectric.co.uk			UK
Lighting Accs.	6820	Lighting	Switches	Sockets (Non haz area)	Industrial	Legrand	Legrand	www.legrandelectric.com			France
Lighting Accs.	6820	Lighting	Selector Switches/Push buttons	Illuminated/Non-Illuminated for Hazardous Area	Industrial	Technor AS	Technor AS	www.technor.com			Norway
Lighting Accs.	6820	Backlight	Level Gauges	Hazardous Area	Industrial	Technor AS	Technor AS	www.technor.com			Norway
Cables/Wires Access.	6820	Terminals	Wiring	Panels	Industrial	Weidmuller	Weidmuller	www.weidmuller.com			Germany
Cables/Wires Access.	6820	Terminals	Wiring	Panels	Industrial	Phoenix Contact	Phoenix Contact	www.phoenixcontact.com			UK
Cables/Wires Access.	6820	Terminals	Wiring	Panels	Industrial	Legrand	Legrand	www.legrandelectric.com			France
Elec/Pwr Comp	6560	Earthing	Materials	Equipment	Industrial	Furse	Thomas & Betts	www.furse.com			UK
Elec/Pwr Comp	6560	Earthing	Materials	Equipment	Industrial	Erico	Erico	www.erico.com			UK/Australia
Elec/Pwr Comp	6560	Earthing	Materials	Equipment	Industrial	A.N. Wallis	A.N. Wallis	www.an-wallis.com			UK
Elec/Pwr Comp	6560	Lightning Protection	Materials	Lightning protec.	Industrial	Furse	Thomas & Betts	www.furse.com			UK
Elec/Pwr Comp	6560	Lightning Protection	Materials	Lightning protec.	Industrial	Erico	Erico	www.erico.com			UK/Australia
Elec/Pwr Comp	6560	Lightning Protection	Materials	Lightning protec.	Industrial	A.N. Wallis	A.N. Wallis	www.an-wallis.com			UK
Cables/Wires Access.	6820	Conduits	Materials	conduits /ducts / fittings	Industrial	Barton Engg	Barton Engg	www.barton-engineering.co.uk			UK
Cables/Wires Access.	6820	Conduits	Materials	conduits /ducts / fittings	Industrial	Marshall Tufflex	Marshall Tufflex	www.marshall-tufflex.com			UK

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Cables/Wires Access.	6820	Conduits	Materials	conduits /ducts / fittings	Industrial	EGA Tube	EGA Tube	www.fakhro.com			Saudi Arabia
Cables/Wires Access.	6820	Conduits	Materials	conduits /ducts / fittings	Industrial	Decoduct	Decoduct	www.interplast.co.ae			UAE
Cables/Wires Access.	6820	Conduits	Materials	conduits /ducts / fittings	Industrial	MITA	MITA	www.mita.co.uk			UK
Cables/Wires Access.	6820	Cable Trunking	Materials	Trunking / fittings	Industrial	Barton Engg	Barton Engg	www.barton-engineering.co.uk			UK
Cables/Wires Access.	6820	Cable Trunking	Materials	Trunking / fittings	Industrial	Marshall Tufflex	Marshall Tufflex	www.marshall-tufflex.com			UK
Cables/Wires Access.	6820	Cable Trunking	Materials	Trunking / fittings	Industrial	EGA Tube	EGA Tube	www.fakhro.com			Saudi Arabia
Cables/Wires Access.	6820	Cable Trunking	Materials	Trunking / fittings	Industrial	Decoduct	Decoduct	www.interplast.co.ae			UAE
Cables/Wires Access.	6820	Cable Trunking	Materials	Trunking / fittings	Industrial	MITA	MITA	www.mita.co.uk			UK
Lamp/Light Access.	6950	Lighting	Poles	galvanised /Steel	Industrial	Al-Babtain	Al-Babtain	www.al-babtain-himb.com			Saudi Arabia
Lamp/Light Access.	6950	Lighting	Poles	galvanised /Steel	Industrial	Thorn	Thorn	www.thornlighting.co.uk			UK
Lamp/Light Access.	6950	Lighting	Poles	galvanised /Steel	Industrial	Galvanco	Galvanco	www.galvanco.com			Saudi Arabia
Lamp/Light Access.	6950	Lighting	Poles	galvanised /Steel	Industrial	Galvaccoat	Galvaccoat	www.galvaccoat.ae			UAE
Lamp/Light Access.	6950	Lighting	Poles	galvanised /Steel	Industrial						
Coating (Silicone-based)	8600	Paint/Sealant	Sylguard	Electrical	Industrial	A B Chance	Hubbell	www.hubbell.com			UK
Cathodic Protection	6560	CP	Systems	System &	Industrial	Impalloy	Impalloy	www.afic-cp.com			Saudi Arabia
Cathodic Protection	6560	CP	Systems	System &	Industrial	Corpro	Corpro	www.corpro.com			Saudi Arabia
Cathodic Protection	6560	CP	Systems	System &	Industrial	Tyco	Tyco	www.tyco.com			USA
Cathodic Protection	6560	CP	Systems	System &	Industrial	Amran	Amran	www.amranest.com			Oman
LOCAL CONTROL STATION						CEAG COOPER CROUSE HINDS					UK/France/GERMANY
Cable Transits						Hawke					U.K.
Cable Transits						MCT Barattberg					Sweden
Cable Transits						Nelson					
Cable Transits						Roxtec					Sweden
Neutral Earthing Resistors						Platthaus Cutler Hammer					Germany UK UK UK
Neutral Earthing Resistors						Cressall Zenith					UK
Heat Tracing Cable						Raychem					USA
Heat Tracing Cable						Tyco Isopad					
Heat Tracing Cable						Tyco Raychem					
Heat Tracing Cable						Heat Trace Ltd.					
Heat Tracing Cable						Thermon					USA
Heat Tracing Cable						TC Lec					France
Heat Tracing Cable						Isopad					UK
Heat Tracing Cable						Delta-Therm Corp.					US
Protection Relays						GEC ,Midos Relays					France
Protection Relays						PB Gold (Motors only)					U.K.
Protection Relays						Siemens					Germany
Protection Relays						ABB					Sweden
Protection Relays						Merlin Gerin					France
Protection Relays						CEEE					France
Protection Relays						Westinghouse					USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
7.0 BUILDING SERVICES MATERIALS											
7.1 Mechanical Services											
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			EU/USA
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Daikin	Daikin Industries Limited	www.daikin.com			
Air Handling Units		DX + CHW		HVAC Plant	Commercial	SKM	SKM Airconditioning	www.skm-ac.co.ae			
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Lindab	Lindab Ventilation	www.lindab.co.uk			
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Euroclima	Euroclima AG	www.euroclima.com			EU
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Flakt Woods	Flakt Woods AB	www.flaktwoods.com			EU
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Klimak	Klimak srl	www.klimak.com			EU
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Trane	Trane S A	www.trane.com			EU
Air Handling Units		DX + CHW		HVAC Plant	Commercial	York	Johnson Controls Inc	www.york.com			USA
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Wesper	Wesper	www.wesper.com			EU
Air Handling Units		DX + CHW		HVAC Plant	Commercial	VTS Clima	VTS Clima Ltd	www.vtsclima.com			EU
Air Handling Units		DX + CHW		HVAC Plant	Commercial	Salver	Salver s.p.l.	www.salver.it/english/company.htm			EU
Energy Recovery Devices		Air-Air		HVAC Plant	Commercial	NovelAire	NovelAire Technologies Inc.	www.novelaire.com			USA
Energy Recovery Devices		Air-Air		HVAC Plant	Commercial	Sol Aire	C-Sol-Air Inc.,	www.c-sol-air.com			USA
Energy Recovery Devices		Air-Air		HVAC Plant	Commercial	Flakt Marine/Gadluis	Flakt Woods AB	www.flaktwoods.com			
Energy Recovery Devices		Air-Air		HVAC Plant	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Energy Recovery Devices		Air-Air		HVAC Plant	Commercial	SPC	S&P Coil Products Limited	www.spc coils.co.uk			UK
Energy Recovery Devices		Air-Air		HVAC Plant	Commercial	Termtrol	Temtrol Inc.	www.temtrol.com			USA
Direct Expansion AC Units		Unitary		HVAC Plant	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			MALAYSIA
Direct Expansion AC Units		Unitary		HVAC Plant	Commercial	York	Johnson Controls Inc	www.york.com			THAILAND
Direct Expansion AC Units		Unitary		HVAC Plant	Commercial	Petra	Petra Engineering Industries	www.petra-eng.com			JORDAN
Direct Expansion AC Units		Unitary		HVAC Plant	Commercial	SKM	SKM Airconditioning	www.skm-ac.co.ae			GCC
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			AUSTRALIA
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Mitsubishi	Mitsubishi Electric Corporation	www.mitsubishielectric.com			JAPAN
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	York	Johnson Controls Inc	www.york.com			MALAYSIA
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			GCC
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	McQuay	McQuay International	www.mcquay.com			
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Flaktwoods	Flakt Woods AB	www.flaktwoods.com			JAPAN/THAILAND
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Mitsubishi	Mitsubishi Electric Corporation	www.mitsubishielectric.com			JAPAN/THAILAND
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Hitachi	Hitachi Corporation	www.hitachiaircon.com			MALAYSIA
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	Trane	Trane S A	www.trane.com			TAIWAN
Direct Expansion AC Units		Ducted		HVAC Plant	Commercial	York	Johnson Controls Inc	www.york.com			THAILAND
Precision AC Units		DX		HVAC Plant	Commercial	Airedale	Airedale International	wwwairedale.com			UK
Precision AC Units		DX		HVAC Plant	Commercial	Denco	Denco Limited	www.denco.co.uk			UK
Precision AC Units		DX		HVAC Plant	Commercial	Eaton-Williams	Eaton-Williams Limited	www.eaton-williams.com			UK
Precision AC Units		DX		HVAC Plant	Commercial	Liebert-Hiross	Emerson Network Power	www.emersonnetworkpower.com			USA
Precision AC Units		DX		HVAC Plant	Commercial	Stulz	Stulz GmbH	www.stulz.com			EU
Variable Refrigerant Volume Units		Air/Water Cooled		HVAC Plant	Commercial	Mitsubishi Electric	Mitsubishi Electric Corporation	www.mitsubishielectric.com			JAPAN
Variable Refrigerant Volume Units		Air/Water Cooled		HVAC Plant	Commercial	Samsung	Samsung	www.samsung.com			
Variable Refrigerant Volume Units		Air/Water Cooled		HVAC Plant	Commercial	Toshiba	Toshiba air-Conditioning	www.toshiba-aircon.co.uk			
Variable Refrigerant Volume Units		Air/Water Cooled		HVAC Plant	Commercial	Daikin	Daikin Industries Limited	www.daikin.com			EU
Variable Refrigerant Volume Units		Air/Water Cooled		HVAC Plant	Commercial	Hitachi	Hitachi Corporation	www.hitachiaircon.com			JAPAN
Variable Refrigerant Volume Units		Air/Water Cooled		HVAC Plant	Commercial	Sanyo	Sanyo Airconditioners Limited	www.sanyoaircon.com			JAPAN
Natatorium AC Units		Air/Water Cooled		HVAC Plant	Commercial	Mammoth	Mammoth Inc	www.mammoth-inc.com			USA
Natatorium AC Units		Air/Water Cooled		HVAC Plant	Commercial	Poolpak	Poolpak International	www.poolpak.com			CANADA
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			EU/USA
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	Petra	Petra Engineering Industries	www.petra-eng.com			
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	Toshiba	Toshiba air-Conditioning	www.toshiba-aircon.co.uk			
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	Klimak	Klimak srl	www.klimak.com			EU
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	York	Johnson Controls Inc	www.york.com			EU
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	Trane	Trane S A	www.trane.com			EU
Fan Coil Units		DX + CHW		HVAC Plant	Commercial	Sinko	Sinko Corporation	www.sinkoac.com.gr			JAPAN
Extract Fans				HVAC Plant	Commercial	Flakt Woods	Flakt Woods AB	www.flaktwoods.com			EU/UK
Extract Fans				HVAC Plant	Commercial	CCL	CCL Veloduct	www.cclveloduct.co.uk			
Extract Fans				HVAC Plant	Commercial	Vent Axia	Eaton Williams Ltd	www.eaton-williams.co.uk			UK
Extract Fans				HVAC Plant	Commercial	FLAKT MARINE					
Extract Fans				HVAC Plant	Commercial	Greenheck	Greenheck Inc.	www.greenheck.com/			USA
Extract Fans				HVAC Plant	Commercial	Nuair	The Nuair Group	www.nuair.co.uk			UK
Extract Fans				HVAC Plant	Commercial	Penn	PennBarry	www.pennbarry.com			USA
Extract Fans				HVAC Plant	Commercial	Loren Cook	Loren Cook Company	www.lorencook.com			USA
Extract Fans				HVAC Plant	Commercial	HELIOS	Helios Ventilation Systems	www.heliosfans.co.uk			
Extract Fans				HVAC Plant	Commercial	TWIN CITY	Sharco International Co.	www.sharco.com			
Extract Fans				HVAC Plant	Commercial	Beta	Beta Industrial	www.betag.com			
Extract Fans				HVAC Plant	Commercial	PowerTech	PowerTech Accessories and Components	www.powertechac.com			
Extract Fans				HVAC Plant	Commercial	Dynair	Dynair Co	www.dynair.it			EU
Extract Fans				HVAC Plant	Commercial	GEC X'Pelair	Applied Energy Limited	www.applied-energy.com/en/xpelair/			UK
Extract Fans				HVAC Plant	Commercial	Manrose	Manrose Limited	www.manrose.co.uk			UK
Dehumidifiers		Air Cooled		HVAC Plant	Commercial	Bry Air	BryAir Inc	www.bryair.com			INDIA
Dehumidifiers		Air Cooled		HVAC Plant	Commercial	Munters	Munters GmbH	www.munters.com			EU
Dehumidifiers		Air Cooled		HVAC Plant	Commercial	Poolpak	Poolpak International	www.poolpak.com			CANADA
Dehumidifiers		Air Cooled		HVAC Plant	Commercial	Mammoth	Mammoth Inc	www.mammoth-inc.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Humidifiers		Steam		HVAC Plant	Commercial	Armstrong	JS Humidifiers plc	www.jshumidifiers.com			UK
Humidifiers		Steam		HVAC Plant	Commercial	Vapac	Eaton Williams Ltd	www.eaton-williams.co.uk			UK
Humidifiers		Steam		HVAC Plant	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Humidifiers		Steam		HVAC Plant	Commercial	Munters	Munters GmbH	www.munters.com			
Air ducts		Galvanised Steel	Solid	Ductwork	Commercial	Jindal	Jindal Group	www.jindalsteel.com			India
Air ducts		Galvanised Steel	Solid	Ductwork	Commercial	Nissim	Nissim India	www.nissim.in			
Air ducts		Galvanised Steel	Solid	Ductwork	Commercial	Lindab	Lindab Ventilation	www.lindab.co.uk			
Air ducts		Galvanised Steel	Solid	Ductwork	Commercial	Kawasaki	Kawasaki Corporation	www.jfe-steel.co.jp			Japan
Air ducts		Galvanised Steel	Solid	Ductwork	Commercial	Nippon	Nippon Steel Corporation	www.nsc.co.jp			Japan
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Duct Mate	Ductmate Industries Inc.	www.ductmate.com			USA
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Durodyne	Duro Dyne Canada	www.durodyneCanada.ca			
Air ducts		Aluminium	Flexible	Ductwork	Commercial	CCL	CCL Veloduct	www.cclveloduct.co.uk			
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Lindab	Lindab Ventilation	www.lindab.co.uk			
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Crayflex	Crayford Technic	www.crayfordtechnic.co.uk			
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Supaflex	Supaflex	www.supaflex.com			
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Tyco	Tyco	www.flexonics.com.au			
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Beta	Beta Industrial	www.betag.com			
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Flex Master	Flexmaster U.S.A., INC.	www.flexmasterusa.com			USA/Canada
Air ducts		Aluminium	Flexible	Ductwork	Commercial	Safid	Safid industries	www.safid.com			GCC
Air ducts		Aluminium	Flexible	Ductwork	Commercial	ATAI	Arabian Thermal Aire Industries	www.ataico.com			GCC
Air ducts		PIR/PU	Preinsulated	Ductwork	Commercial	ALP	ALP Systems (Bergamo, Italy)	www.alp.it			EU
Air ducts		PIR/PU	Preinsulated	Ductwork	Commercial	P3	P3 s.r.l.	www.p3ductal.it			EU
Air ducts		PIR/PU	Preinsulated	Ductwork	Commercial	PAL	PAL International SRL	www.koolduct.com			EU
Air ducts		PIR/PU	Preinsulated	Ductwork	Commercial	TISCO					India
VAV/CAV Boxes				Ductwork	Commercial	Barcol Air	Barcol Air BV	www.barcol-air.co.uk			EU
VAV/CAV Boxes				Ductwork	Commercial	EH Price	Price Industries	www.price-hvac.com			USA
VAV/CAV Boxes				Ductwork	Commercial	Euro-Register	Aldes Group	www.aldes.com			EU
VAV/CAV Boxes				Ductwork	Commercial	KMC- Qatar	Khalid Manufacturing Company LLC	www.kmc.com			
VAV/CAV Boxes				Ductwork	Commercial	PowerTech	PowerTech Accessories and Components	www.powertechac.com			
VAV/CAV Boxes				Ductwork	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
VAV/CAV Boxes				Ductwork	Commercial	Beta	Beta Industrial	www.betag.com			
VAV/CAV Boxes				Ductwork	Commercial	Titus	Titus Incorporated	www.titus-hvac.com			USA
VAV/CAV Boxes				Ductwork	Commercial	Trox	Trox technik Limited	www.troxuk.co.uk			UK
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Wesper	Wesper	www.wesper.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Wolf					
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	CCL	CCL Veloduct	www.cclveloduct.co.uk			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Colt	Colt Group	www.coltgroup.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Beta	Beta Industrial	www.betag.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Premaberg	Premaberg Manufacturing Ltd	www.premaberg.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Euro Register.	Aldes Group	www.aldes.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Flamgard.	Flamgard Enineering Ltd	www.flamgard.co.uk			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Lindab	Lindab Ventilation	www.lindab.co.uk			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Technalco.	Technalco Industries	N/A			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	PowerTech	PowerTech Accessories and Components	www.powertechac.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Brooke Air.	Brooke Air	www.brookeair.co.uk			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Trox.	Trox Technik Limited	www.troxuk.co.uk			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	KMC-Qatar.	Khalid Manufacturing Company LLC	www.kmc.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Flakt Marine/Gadlius	Flakt Woods AB	www.flaktwoods.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Daikin	Daikin Industries Limited	www.daikin.com			
Grilles, Diffusers, Return & Linear Grilles,				Ductwork	Commercial	Airmaster					UAE/Qatar
Fresh Air Inlet Grilles CharCoal Filter				Ductwork	Commercial	Colt	Colt Group	www.coltgroup.com			
Fresh Air Inlet Grilles CharCoal Filter				Ductwork	Commercial	Premaberg	Premaberg Manufacturing Ltd	www.premaberg.com			
Dampers/Louvres				Ductwork	Commercial	Trox	Trox technik Limited	www.troxuk.co.uk			UK
Dampers/Louvres				Ductwork	Commercial	CCL	CCL Veloduct	www.cclveloduct.co.uk			
Dampers/Louvres				Ductwork	Commercial	Advanced Air	Advanced Air Limited	www.advanced-air.co.uk			UK
Dampers/Louvres				Ductwork	Commercial	Waterloo	Waterloo Air Products	www.waterloo.nl/uk/			UK
Dampers/Louvres				Ductwork	Commercial	Safid	Safid industries	www.safid.com			GCC
Dampers/Louvres				Ductwork	Commercial	ATAI	Arabian Thermal Aire Industries	www.ataico.com			GCC
Dampers/Louvres				Ductwork	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Dampers/Louvres				Ductwork	Commercial	Lindab	Lindab Ventilation	www.lindab.co.uk			
Dampers/Louvres				Ductwork	Commercial	Beta	Beta Industrial	www.betag.com			
Dampers/Louvres				Ductwork	Commercial	CIACO					
Dampers/Louvres				Ductwork	Commercial	Euro-Register	Aldes Group	www.aldes.com			EU
Dampers/Louvres				Ductwork	Commercial	KMC- Qatar	Khalid Manufacturing Company LLC	www.kmc.com			GCC
Dampers/Louvres				Ductwork	Commercial	PowerTech	PowerTech Accessories and Components	www.powertechac.com			
Dampers/Louvres				Ductwork	Commercial	Airmaster	Airmaster Equipments LLC	www.airmasteremirates.com			GCC
Dampers/Louvres				Ductwork	Commercial	Technalco	Technalco Industries	N/A			GCC
Dampers/Louvres				Ductwork	Commercial	Flamgard.	Flamgard Enineering Ltd	www.flamgard.co.uk			
Fire/Smoke Dampers				Ductwork	Commercial	Action Air	Action Air limited	www.actionair.co.uk			UK
Fire/Smoke Dampers				Ductwork	Commercial	CCL	CCL Veloduct	www.cclveloduct.co.uk			
Fire/Smoke Dampers				Ductwork	Commercial	CIACO					
Fire/Smoke Dampers				Ductwork	Commercial	Titus	Titus Incorporated	www.titus-hvac.com			
Fire/Smoke Dampers				Ductwork	Commercial	ATAI	Arabian Thermal Aire Industries	www.ataico.com			GCC
Fire/Smoke Dampers				Ductwork	Commercial	Flakt Woods	Flakt Woods AB	www.flaktwoods.com			EU

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Fire/Smoke Dampers				Ductwork	Commercial	Flamgard.	Flamgard Engineering Ltd	www.flamgard.co.uk			
Fire/Smoke Dampers				Ductwork	Commercial	Trox	Trox technik Limited	www.troxuk.co.uk			
Fire/Smoke Dampers				Ductwork	Commercial	Nrosk Viftegabrikk					
Fire/Smoke Dampers				Ductwork	Commercial	Ruskin	Ruskin Co	www.ruskin.com			USA
Fire/Smoke Dampers				Ductwork	Commercial	KBE	KBE Air Movement Products	www.kbelebanon.com			LEBANON
Fire/Smoke Dampers				Ductwork	Commercial	Safid	Safid industries	www.safid.com			GCC
Sound Attenuators		Passive		Ductwork	Commercial	Trox	Trox technik Limited	www.troxuk.co.uk			UK
Sound Attenuators		Passive		Ductwork	Commercial	Titus	Titus Incorporated	www.titus-hvac.com			USA
Sound Attenuators		Passive		Ductwork	Commercial	Seagull	Seagull LLC	www.seagull.com			GCC
Sound Attenuators		Passive		Ductwork	Commercial	KMC-Qatar.	Khalid Manufacturing Company LLC	www.kmc.com			
Sound Attenuators		Passive		Ductwork	Commercial	Lindab	Lindab Ventilation	www.lindab.co.uk			
Sound Attenuators		Passive		Ductwork	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Sound Attenuators		Passive		Ductwork	Commercial	EuroRegister	Aldes Group	www.aldes.com			
Sound Attenuators		Passive		Ductwork	Commercial	KBE	KBE Air Movement Products	www.kbelebanon.com			
Sound Attenuators		Passive		Ductwork	Commercial	IND ACOUSTICS	Industrial Acoustics Company (IAC)	www.industrialacoustics.com			
Sound Attenuators		Passive		Ductwork	Commercial	CIACO					
Sound Attenuators		Passive		Ductwork	Commercial	ATAI	Arabian Thermal Aire Industries	www.ataico.com			GCC
Filters		Air		Ductwork	Commercial	AAF	American Air Filters	www.aafintl.com			USA
Filters		Air		Ductwork	Commercial	Trox	Trox Technik Limited	www.troxuk.co.uk			UK
Filters		Air		Ductwork	Commercial	Premaberg.	Premaberg Manufacturing Ltd	www.premaberg.com			
Filters		Air		Ductwork	Commercial	Altair.	Altair Filter Technology	www.altairfilters.com			
Filters		Air		Ductwork	Commercial	Coleman Moducel	Eaton Williams Ltd	www.eaton-williams.com			
Filters		Air		Ductwork	Commercial	CCL	CCL Veloduct	www.cclveloduct.co.uk			
Filters		Air		Ductwork	Commercial	Lindab	Lindab Ventilation	www.lindab.co.uk			
Filters		Air		Ductwork	Commercial	Desert Air Filters.	Desert Air Filter Factory	www.dassweb.com			
Filters		Air		Ductwork	Commercial	Purafil.	Purafil	www.purafil.com			
Filters		Air		Ductwork	Commercial	Camfil	Camfil Farr	www.camfilfarr.com			
Heaters		Air		Ductwork	Commercial	Fawaz	Fawaz Group	www.fawaz.com			GCC
Heaters		Air		Ductwork	Commercial	Indeeco	Indeeco	www.indeeco.com			USA
Heaters		Air		Ductwork	Commercial	Brasch	Brasch Manufacturing Company, Inc	www.braschmfg.com			USA
Heaters		Air		Ductwork	Commercial	Markel	Markel Products Inc.	www.markel-products.com			USA
Liquid Chillers		Air Cooled		CHW Plant	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			EU/USA
Liquid Chillers		Air Cooled		CHW Plant	Commercial	Hitachi	Hitachi Corporation	www.hitachiaircon.com			JAPAN
Liquid Chillers		Air Cooled		CHW Plant	Commercial	McQuay	McQuay International	www.mcquay.com			EU/USA
Liquid Chillers		Air Cooled		CHW Plant	Commercial	Trane	Trane S A	www.trane.com			EU
Liquid Chillers		Air Cooled		CHW Plant	Commercial	Flaktwoods	Flakt Woods AB	www.flaktwoods.com			
Liquid Chillers		Air Cooled		CHW Plant	Commercial	York	Johnson Controls Inc	www.york.com			UK/USA
Liquid Chillers		Water Cooled		CHW Plant	Commercial	Carrier	Carrier Corporation	www.corp.carrier.com			EU/USA
Liquid Chillers		Water Cooled		CHW Plant	Commercial	Hitachi	Hitachi Corporation	www.hitachiaircon.com			JAPAN
Liquid Chillers		Water Cooled		CHW Plant	Commercial	McQuay	McQuay International	www.mcquay.com			EU/USA
Liquid Chillers		Water Cooled		CHW Plant	Commercial	Trane	Trane S A	www.trane.com			EU
Liquid Chillers		Water Cooled		CHW Plant	Commercial	Petra	Petra Engineering Industries	www.petra-eng.com			
Liquid Chillers		Water Cooled		CHW Plant	Commercial	SKM	SKM Airconditioning	www.skm-ac.co.ae			
Liquid Chillers		Water Cooled		CHW Plant	Commercial	York	Johnson Controls Inc	www.york.com			UK/USA
Liquid Chillers		Water Cooled		CHW Plant	Commercial	Petra					Jordan
Cooling Towers		Evaporative	Forced	CHW Plant	Commercial	Baltimore	BAC Inc	www.baltimoreaircoil.com			USA
Cooling Towers		Evaporative	Forced	CHW Plant	Commercial	Evapco	Evapco Inc	www.evapco.com			USA
Cooling Towers		Evaporative	Forced	CHW Plant	Commercial	Marley	SPX Corporation	www.marleyct.com			USA
Cooling Towers		Evaporative	Forced	CHW Plant	Commercial	SPIG	SPIG spa	www.spig-int.com			EU
Circulating Pumps				Chilled Water	Commercial	Grundfos	Grundfos Management A/S	www.grundfos.com			EU
Circulating Pumps				Chilled Water	Commercial	Holden & Brooke	Armstrong Holden & Brooke Pullen	www.holdenbrookepullen.com			UK/USA
Circulating Pumps				Chilled Water	Commercial	Peerless	Peerless Pump USA	www.peerlesspump.com			USA
Circulating Pumps				Chilled Water	Commercial	Worthington					
Circulating Pumps				Chilled Water	Commercial	Allweiler	Allweiler AG	www.allweiler.com			
Circulating Pumps				Chilled Water	Commercial	Armstrong	Allied Air Enterprises	www.alliedair.com			
Circulating Pumps				Chilled Water	Commercial	Crane	Crane Pumps and Systems	www.cranepumps.com			
Circulating Pumps				Chilled Water	Commercial	ITT Bell & Gossett	ITT Industries	www.bellgossett.com			USA
Pressurization Unit				Chilled Water	Commercial	Grundfos	Grundfos Management A/S	www.grundfos.com			EU
Pressurization Unit				Chilled Water	Commercial	Holden & Brooke	Armstrong Holden & Brooke Pullen	www.holdenbrookepullen.com			UK/USA
Pressurization Unit				Chilled Water	Commercial	Peerless	Peerless Pump USA	www.peerlesspump.com			USA
Pressurization Unit				Chilled Water	Commercial	ITT Bell & Gossett	ITT Industries	www.bellgossett.com			USA
Pipework		Steel		Chilled Water	Commercial	Nippon	Nippon Steel Corporation	www.nsc.co.jp			JAPAN
Pipework		Steel		Chilled Water	Commercial	Kawasaki	Kawasaki Corporation	www.jfe-steel.co.jp			JAPAN
Pipework		Steel		Chilled Water	Commercial	Van Leeuwen	Van Leeuwen Pipe and Tube Co.	www.vanleeuwen.com			EU
Buried pipework		Steel	Preinsulated	Chilled Water	Commercial	SPPI	SAUDI PREINSULATED PIPES INDUSTRIES	www.spplc.com.sa			GCC
Buried pipework		Steel	Preinsulated	Chilled Water	Commercial	Perma-pipe	Perma-pipe Inc.	www.permapipe.com			USA
Buried pipework		Steel	Preinsulated	Chilled Water	Commercial	Alstom	Alstom	www.alstom.com			EU
Buried pipework		Steel	Preinsulated	Chilled Water	Commercial	TCTI	Trade Circle Technical Industries	http://tcti.net			GCC
Screwed Fittings		Steel		Chilled Water	Commercial	Benkan	Benex Corporation	www.benex-corp.com			JAPAN
Screwed Fittings		Steel		Chilled Water	Commercial	Crane	Crane Fluid systems	www.cranefs.com			UK
Screwed Fittings		Steel		Chilled Water	Commercial	George Fischer	George Fischer Limited	www.georgefischer.com			USA
Screwed Fittings		Steel		Chilled Water	Commercial	Nefit	Nefit B.V.	www.nefit.nl			EU
Screwed Fittings		Steel		Chilled Water	Commercial	Van Leeuwen	Van Leeuwen Pipe and Tube Co.	www.vanleeuwen.com			EU
Welded Fittings		Steel		Chilled Water	Commercial	Benkan	Benex Corporation	www.benex-corp.com			JAPAN
Welded Fittings		Steel		Chilled Water	Commercial	Nefit	Nefit B.V.	www.nefit.nl			EU
Grooved Fittings		Steel		Chilled Water	Commercial	BIS	BIS Pipe Fitting Industry Co. Ltd	www.bisfitting.com			THAILAND

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Grooved Fittings		Steel		Chilled Water	Commercial	Central	Tyco Fire & Building Products LP	www.tyco-central.com			USA
Grooved Fittings		Steel		Chilled Water	Commercial	Grinnell Mechanical Products	Tyco Fire & Building Products	www.grinnell.com			USA
Grooved Fittings		Steel		Chilled Water	Commercial	National Fittings	National Fittings Inc.	www.nationalfittings.com			USA
Grooved Fittings		Steel		Chilled Water	Commercial	Victaulic	Victaulic Inc.	www.victaulic.com			USA
Valves		Steel/Bronze		Chilled Water	Commercial	Crane	Crane Fluid systems	www.cranefs.com			UK
Valves		Steel/Bronze		Chilled Water	Commercial	Tour & Anderssson	Tour & Andersson Hydronics	www.tahydronics.com			EU
Valves		Steel/Bronze		Chilled Water	Commercial	Oventrop	Oventrop UK Ltd	www.oventrop.co.uk/en/index.htm			EU
Valves		Steel/Bronze		Chilled Water	Commercial	Hattersly	Hattersley Newman Hender Ltd	www.hattersley.com			UK
Water Treatment				Chilled Water	Commercial	Culligan	Culligan International	www.culligan.com			USA
Water Treatment				Chilled Water	Commercial	Metito	Metito (Overseas) Limited	www.metito.com			GCC
Water Treatment				Chilled Water	Commercial	Grace Dearborn	Grace Dearborn Inc.	www.betzdearborn.com			USA
Refrigerant Pipe		Copper		Refrigerant	Commercial	CRANE					U.K
Refrigerant Pipe		Copper		Refrigerant	Commercial	MUELLER	Mueller Industries	www.muellerindustries.com			
Storage Tanks		GRP Panels		Plumbing / Irrigation	Commercial	Bridgestone	Bridgestone Corporation	www.bridgestone.co.jp			JAPAN
Storage Tanks		GRP Panels		Plumbing / Irrigation	Commercial	Sekisui	Sekisui Chemical Singapore (Pte) Ltd.	www.sekisui.com.sa			JAPAN
Storage Tanks		GRP Panels		Plumbing / Irrigation	Commercial	Mitsubishi	Mitsubishi Plastic Inc.	www.mpi.co.jp			JAPAN
Storage Tanks		GRP Panels		Plumbing / Irrigation	Commercial	Balmoral	Balmoral Tanks	www.balmoral-group.com			UK
Storage Tanks		GRP Moulded		Plumbing / Irrigation	Commercial	Qatar Rotomould	Qatar Rotomould W.L.L.	N/A			GCC
Booster pumpsets		Centrifugal		Plumbing / Irrigation	Commercial	Biral	Biral A.G.	www.biral.ch			SWITZERLAND
Booster pumpsets		Centrifugal		Plumbing / Irrigation	Commercial	Grundfos	Grundfos Management A/S	www.grundfos.com			EU
Booster pumpsets		Centrifugal		Plumbing / Irrigation	Commercial	Holden & Brooke	Armstrong Holden & Brooke Pullen	www.holdenbrookepullen.com			UK/USA
Booster pumpsets		Centrifugal		Plumbing / Irrigation	Commercial	ITT Bell & Gossett	ITT Industries	www.bellgossett.com			USA
Booster pumpsets		Centrifugal		Plumbing / Irrigation	Commercial	Ritz	Ritz Pumpenfabrik GmbH & Co.	www.ritz-pumpen.de			EU
Circulating pumpsets		Centrifugal	Hot water	Plumbing	Commercial	Grundfos	Grundfos Management A/S	www.grundfos.com			EU
Circulating pumpsets		Centrifugal	Hot water	Plumbing	Commercial	Holden & Brooke	Armstrong Holden & Brooke Pullen	www.holdenbrookepullen.com			UK/USA
Circulating pumpsets		Centrifugal	Hot water	Plumbing	Commercial	ITT Bell & Gossett	ITT Industries	www.bellgossett.com			USA
Circulating pumpsets		Centrifugal	Hot water	Plumbing	Commercial	Biral	Biral A.G.	www.biral.ch			SWITZERLAND
Hot water generators		Electric	Calorifier	Plumbing	Commercial	Ecotherm	Ecotherm Heat Transfer Technology	www.ecotherm.at			EU
Hot water generators		Electric	Calorifier	Plumbing	Commercial	GMS	GMS Thermal Products Limited	www.gmsthermal.co.uk			UK
Hot water generators		Electric	Calorifier	Plumbing	Commercial	Rycroft	Rycroft Limited	www.rycroft.com			UK
Hot water generators		Electric	Domestic	Plumbing	Commercial	AO Smith	A.O.Smith Corporation	www.aosmith.com			EU/USA
Hot water generators		Electric	Domestic	Plumbing	Commercial	Ariston	MTS Group	www.mtsgroup.com			EU
Hot water generators		Electric	Domestic	Plumbing	Commercial	Bradford	Bradford White Corporation	www.bradfordwhite.com			USA
Pipes and Fittings		Copper		Plumbing	Commercial	IMI Yorkshire	IMI Yorkshire Tubes Limited	www.yorkshirefittings.com			UK
Pipes and Fittings		Copper		Plumbing	Commercial	Mueller Brass	Mueller Industries Inc.	www.muellerindustries.com			USA
Pipes and Fittings		Copper		Plumbing	Commercial	Crane Enfield	Crane Enfield Metals Pty. Ltd.	www.cranecopper.com			AUSTRALIA
Pipes and Fittings		PVC		Plumbing / Irrigation	Commercial	Hepworth	Hepworth Plastics Limited	www.hepworthdrainage.co.uk			UK
Pipes and Fittings		PVC		Plumbing / Irrigation	Commercial	Terrain	Geberit Terrain Limited	www.geberit.co.uk			UK
Pipes and Fittings		PVC		Plumbing / Irrigation	Commercial	Hunter	Hunter Plastics Limited	www.hunterplastics.co.uk			UK
Pipes and Fittings		PVC		Plumbing / Irrigation	Commercial	Durapipe	Durapipe Limited	www.durapipe.co.uk			UK
Pipes and Fittings		PVC		Plumbing / Irrigation	Commercial	Etex-Marley	Etex Group	www.marleyplumbinganddrainage.com			UK
Pipes and Fittings		PVC		Plumbing / Irrigation	Commercial	Wavin	Wavin	www.wavin.co.uk			UK
Pipes and Fittings		PVC		Plumbing / Irrigation	Commercial	Qatar National Plastics	Qatar National Plastics Factory	www.qatarnationalplasticfactory.com			GCC
Pipes and Fittings		PE-X		Plumbing	Commercial	JRG Sanipex	JRG Gunzenhauser AG	www.jrg.ch			SWITZERLAND
Pipes and Fittings		PE-X		Plumbing	Commercial	Wirsbo-Pex	Wrsbopex GmbH	www.wirsbo.de			EU
Pipes and Fittings		ABS		Plumbing	Commercial	Durapipe	Durapipe Limited	www.durapipe.co.uk			UK
Pipes and Fittings		ABS		Plumbing	Commercial	George Fischer	George Fischer Limited	www.georgefischer.com			USA
Pipes and Fittings		Polyethylene		Plumbing	Commercial	George Fischer	George Fischer Limited	www.georgefischer.com			USA
Pipes and Fittings		Polyethylene		Plumbing	Commercial	Hepworth	Hepworth Plastics Limited	www.hepworthdrainage.co.uk			UK
Pipes and Fittings		Polypropylene		Plumbing	Commercial	Aquatherm	Aquatherm GmbH.	www.aquatherm.com.au			AUSTRALIA/EU
Pipes and Fittings		Polypropylene		Plumbing	Commercial	Polymutan	Poloplast GmbH & Co. KG	www.poloplast.com			EU
Pipes and Fittings		Polypropylene		Plumbing	Commercial	Unipipe	Uponor International	www.unipipe.com			EU
Pipes and Fittings		HDPE		Plumbing	Commercial	Geberit	Geberit GmbH.	www.geberit.de			EU
Pipes and Fittings		HDPE		Plumbing	Commercial	Valsir	Valsir s.p.a.	www.valsir.it			EU
Pipes and Fittings		HDPE		Plumbing	Commercial	Wavin	Wavin	www.wavin.co.uk			UK
Pipes and Fittings		Ductile Iron		Plumbing	Commercial	Kubota	Kubota Corporation	www.kubota.co.jp			JAPAN
Pipes and Fittings		Ductile Iron		Plumbing	Commercial	Saudi DI	Saudi Ductile Iron Pipe Co.	www.amiantit.com			GCC
Pipes and Fittings		Ductile Iron		Plumbing	Commercial	Stanton St. Gobain	St. Gobain Group	www.saint-gobain.com			UK
Grooved mechanical couplings		Steel		Plumbing / Irrigation	Commercial	Grinnell	Tyco Fire and Building Products	www.grinnell.com			USA
Grooved mechanical couplings		Steel		Plumbing / Irrigation	Commercial	National Fittings	National Pipe Fittings Manufactring Co.	N/A			USA
Grooved mechanical couplings		Steel		Plumbing / Irrigation	Commercial	Victaulic	Victaulic Inc.	www.victaulic.com			USA
Valves				Plumbing	Commercial	Crane	Crane Valve Co.	www.cranevalve.com			UK
Valves				Plumbing	Commercial	Hattersly	Hattersley Newman Hender Limited	www.hattersley.com			UK
Valves				Plumbing	Commercial	Peglers	Pegler Limited	www.pegler.com			UK
Valves				Plumbing	Commercial	Oventrop	Oventrop GmbH	www.oventrop.com			EU
Valves				Plumbing	Commercial	Tour & Anderson	Tour & Anderson Hydronics	www.tahydronics.com			EU

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Valves		Pressure reducing		Plumbing	Commercial	Desbordes	IPL Group	www.iplgroup.ie			IRELAND
Valves		Pressure reducing		Plumbing	Commercial	OCV	OCV Inc.	www.controlvalves.com			USA
Valves		Pressure reducing		Plumbing	Commercial	Claval	Claval Flow Control Inc.	www.cla-val.com			USA
Valves		Pressure reducing		Plumbing	Commercial	Honeywell	Honeywell Baukmann GmbH.	www.honeywell.de			EU
Valves		Pressure reducing		Plumbing	Commercial	Spirax Sarco	Spirax Sarco Limited	www.spiraxsarco.com			UK
Valves		Pressure reducing		Plumbing	Commercial	Watts	Watts Water Technologies Inc.	www.wattsregulator.com			USA
Valves		Pressure reducing		Plumbing	Commercial	Honeywell	Honeywell Baukmann GmbH.	www.honeywell.de			EU
Valves		Pressure reducing		Plumbing	Commercial	Spirax Sarco	Spirax Sarco Limited	www.spiraxsarco.com			UK
Valves		Pressure reducing		Plumbing	Commercial	Watts	Watts Water Technologies Inc.	www.wattsregulator.com			USA
Water hammer Arrestors				Plumbing	Commercial	Desbordes	IPL Group	www.iplgroup.ie			IRELAND
Water hammer Arrestors				Plumbing	Commercial	Watts	Watts Water Technologies Inc.	www.wattsregulator.com			USA
Water hammer Arrestors				Plumbing	Commercial	York	Johnson Controls Inc	www.york.com			USA
Water hammer Arrestors				Plumbing	Commercial	Wade	Wade International Limited	www.wadedrainage.co.uk			UK
Water Tratment				Plumbing	Commercial	Culligan	Culligan International Inc.	www.culligan.com			USA
Water Tratment				Plumbing	Commercial	H2 Onics	H2 Onics UK Limited	www.h2onics.co.uk			UK
Water Tratment				Plumbing	Commercial	Metito	Metito (Overseas) Limited	www.metito.com			GCC
Irrigation Systems		Class A		Irrigation	Commercial	Rain Bird	Rain Bird International Inc	www.rainbird.com			USA
Irrigation Systems		Class A		Irrigation	Commercial	Hunter	Hunter Plastics Limited	www.hunterplastics.co.uk			UK
Irrigation Systems		Class A		Irrigation	Commercial	Singer	Singer Valve Co. Inc.	www.singervalve.com			USA
Submersible pumps		Centrifugal		Drainage Plant	Commercial	ABS	ABS Group	www.abspumps.com			UK/EU
Submersible pumps		Centrifugal		Drainage Plant	Commercial	Biral	Biral A.G.	www.biral.ch			SWITZERLAND
Submersible pumps		Centrifugal		Drainage Plant	Commercial	Flygt	ITT Flygt AB	www.flygt.com			EU
Submersible pumps		Centrifugal		Drainage Plant	Commercial	KSB	KSB Group	www.ksbgroup.com			EU
Interceptors		Oil		Drainage	Commercial	Jay R. Smith	JR Smith Manufacturing Co. Inc.	www.jrsmith.com			USA
Interceptors		Oil		Drainage	Commercial	Zurn	Zurn Inc.	www.zurn.com			USA
Interceptors		Oil		Drainage	Commercial	Wade	Wade International Limited	www.wadedrainage.co.uk			UK
Pipes and Fittings		Vitrified Clay		Drainage	Commercial	Hepworth	Hepworth Plastics Limited	www.hepworthdrainage.co.uk			UK
Pipes and Fittings		Vitrified Clay		Drainage	Commercial	Cosmoplast					
Pipes and Fittings		Vitrified Clay		Drainage	Commercial	Gulf Eternit					
Pipes and Fittings		Vitrified Clay		Drainage	Commercial	Saudi VC	Saudi Vitrified Clay Pipes Co.	www.svc-pa.com			GCC
Pipes and Fittings		PVC		Drainage	Commercial	Hepworth	Hepworth Plastics Limited	www.hepworthdrainage.co.uk			UK
Pipes and Fittings		PVC		Drainage	Commercial	Terrain	Geberit Terrain Limited	www.geberit.co.uk			UK
Pipes and Fittings		PVC		Drainage	Commercial	Hunter	Hunter Plastics Limited	www.hunterplastics.co.uk			UK
Pipes and Fittings		PVC		Drainage	Commercial	Durapipe	Durapipe Limited	www.durapipe.co.uk			UK
Pipes and Fittings		PVC		Drainage	Commercial	Eltex-Marley	Eltex Group	www.marleyplumbinganddrainage.com			UK
Pipes and Fittings		PVC		Drainage	Commercial	Wavin	Wavin	www.wavin.co.uk			UK
Pipes and Fittings		PVC		Drainage	Commercial	Qatar National Plastics	Qatar National Plastics Factory	www.qatarnationalplasticfactory.com			GCC
Pipes and Fittings		Ductile Iron		Drainage	Commercial	Kubota	Kubota Corporation	www.kubota.co.jp			JAPAN
Pipes and Fittings		Ductile Iron		Drainage	Commercial	Saudi DI	Saudi Ductile Iron Pipe Co.	www.amiantit.com			GCC
Pipes and Fittings		Ductile Iron		Drainage	Commercial	Stanton St. Gobain	St. Gobain Group	www.saint-gobain.com			UK
Pipes and Fittings		Cast Iron		Drainage	Commercial	Harmer	Alumasc Exterior Building Products	www.alumasc-extriors.co.uk			UK
Pipes and Fittings		Cast Iron		Drainage	Commercial	Sinclair	St. Gobain Group	www.saint-gobain.com			UK
Pipes and Fittings		HDPE		Drainage	Commercial	Geberit	Geberit GmbH.	www.geberit.de			EU
Pipes and Fittings		HDPE		Drainage	Commercial	Valsir	Valsir s.p.a.	www.valsir.it			EU
Pipes and Fittings		HDPE		Drainage	Commercial	Wavin	Wavin	www.wavin.co.uk			UK
Pipes and Fittings		Polypropylene	Noise Insulated	Drainage	Commercial	Valsir	Valsir s.p.a.	www.valsir.it			EU
Pipes and Fittings		Polypropylene	Noise Insulated	Drainage	Commercial	Wavin	Wavin	www.wavin.co.uk			UK
Pipes and Fittings		Polypropylene	Noise Insulated	Drainage	Commercial	George Fischer	George Fischer Limited	www.georgefischer.com			USA
Manhole Covers/Gratings				Drainage	Commercial	ACO	ACO Technologies Limited	www.aco.co.uk			UK
Manhole Covers/Gratings				Drainage	Commercial	Peter Savage	Peter Savage Limited	www.peter-savage.co.uk			UK
Manhole Covers/Gratings				Drainage	Commercial	Stanton St. Gobain	St. Gobain Group	www.saint-gobain.com			UK
Manhole Covers/Gratings				Drainage	Commercial	Eccles	Eccles (UK Foundries FE) Limited	www.eccles-uk.co.uk			UK
Manhole Covers/Gratings				Drainage	Commercial	Glynwed	ETX Group	www.etxgroup.com			UK
Manhole Covers/Gratings				Drainage	Commercial	Stanton & Staveley	Stanton & Staveley Limited	N/A			UK
Manhole Covers/Gratings				Drainage	Commercial	MHC	MHC Limited	www.manholecovers.co.uk			UK
Gullys		Floor		Drainage	Commercial	Hepworth	Hepworth Plastics Limited	www.hepworthdrainage.co.uk			UK
Gullys		Floor		Drainage	Commercial	Eltex-Marley	Eltex Group	www.marleyplumbinganddrainage.com			UK
Gullys		Floor		Drainage	Commercial	Frost	F C Frost Limited	www.fcfrost.com			UK
Gullys		Floor		Drainage	Commercial	Wade	Wade International Limited	www.wadedrainage.co.uk			UK
Gullys		Roof		Drainage	Commercial	Jay R. Smith	JR Smith Manufacturing Co. Inc.	www.jrsmith.com			USA
Backflow preventors				Drainage	Commercial	Claval	Claval Flow Control Inc.	www.cla-val.com			USA
Backflow preventors				Drainage	Commercial	Watts	Watts Water Technologies Inc.	www.wattsregulator.com			USA
Backflow preventors				Drainage	Commercial	Tyco	Tyco Flow Controls	tycoflowcontrol-na.com			USA
Compressor		Rotary		Compressed Air	Commercial	Ingersoll Rand	Ingersoll Rand Company	www.air.irco.com			USA/EU
Compressor		Rotary		Compressed Air	Commercial	Sullair	Sullair Corporation	www.sullair.com			EU/USA
Compressor		Rotary		Compressed Air	Commercial	Quincy	Quincy Compressor Inc.	www.quincycompressor.com			USA
Compressor		Rotary		Compressed Air	Commercial	PPP	Precision Plumbing Products Inc.	www.ppp.net			USA
Boilers				Steam	Commercial	Bryan Boilers	Bryan Steam LLC	www.bryanboilers.com			USA
Boilers				Steam	Commercial	York Shipley	York Shipley Inc.	www.yorkshipley.com			USA
Boilers				Steam	Commercial	Fulton	Fulton Boiler Co.	www.fulton.com			UK/USA
Boilers				Steam	Commercial	Hurst	Hurst Boiler and Welding Co.	www.hurstboiler.com			USA
Thermal Insulation		Fibreglass		All services	Commercial	AFFICO	Arabian Fibreglass Insulation Co.	www.afico.com			GCC
Thermal Insulation		Fibreglass		All services	Commercial	KIMMCO	Al Ghanim Industries	www.alghanim.com			GCC
Thermal Insulation		Fibreglass		All services	Commercial	Knauff	Knauff Insulation	www.knauffiberglass.com			USA
Thermal Insulation		Fibreglass		All services	Commercial	Johns Manville	Johns Manville	www.jm.com/default.htm			USA
Thermal Insulation		Fibreglass		All services	Commercial	Izocam	Turkmen Valves	www.turkmenvalve.com			

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Thermal Insulation		Closed cell rubber		All services	Commercial	K-Flex	IK Insulation Group	www.kflex.com			EU
Thermal Insulation		Closed cell rubber		All services	Commercial	Aeroflex	Aeroflex International Co. Ltd.	www.aeroflexinsulation.com			THAILAND
Thermal Insulation		Closed cell rubber		All services	Commercial	Armaflex	Armacell Enetrprise GmbH.	www.armacell.com			EU
Thermal Insulation		Closed cell rubber		All services	Commercial	Rubatex	Rubatex International	www.rubatex.com			
Pipe / Duct Supports		Steel/Bronze		All services	Commercial	Flamco	Flamco Group	www.flamcogroup.com			EU
Pipe / Duct Supports		Steel/Bronze		All services	Commercial	Grinnell Mechanical Products	Tyco Fire & Building Products	www.grinnell.com			USA
Pipe / Duct Supports		Steel/Bronze		All services	Commercial	Isofix	Isofix S.L.	www.isofix.es/web/home_web.asp			EU
Pipe / Duct Supports		Steel/Bronze		All services	Commercial	Mupro	Mupro	www.mupro.com			EU
Pipe / Duct Supports		Steel/Bronze		All services	Commercial	Weicco	Weicco Industries Pvt. Ltd.	www.weicco.com			INDIA
Thermometers and Measuring Gauges				All services	Commercial	Hunter	Hunter Plastics Limited	www.hunterplastics.co.uk			EU
Thermometers and Measuring Gauges				All services	Commercial	Taylor	Taylor USA	www.taylorusa.com			USA
Thermometers and Measuring Gauges				All services	Commercial	Weiss	Contacting Weiss Instruments, Inc.	www.weissinstruments.com			USA
Vibration Isolators				All services	Commercial	Kinetics	Kinetics Noise Control Inc.	www.kineticsnoise.com			USA
Vibration Isolators				All services	Commercial	Mason	Mason Industries Inc	www.masonanaheim.com			USA
Vibration Isolators				All services	Commercial	Rubatex	Rubatex International	www.rubatex.com			
Vibration Isolators				All services	Commercial	VMC	Vibration Mountings and Controls, Inc.	www.vmc-kdc.com			USA
Vibration Isolators				All services	Commercial	Weicco	Weicco Industries Pvt. Ltd.	www>weicco>com			INDIA
7.2 Electrical Services											
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	NATUS gmbH	NATUS gmbH	www.natus.de			Germany
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Schneider Electric (M&G)	Merlin-Gerin	www.merlin-gerin.com			France
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Powell S&I	Switchgear & Instrumentation	http://www.switchgear.co.uk/			UK
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Areva T&D	Areva	www.areva-td.com			UK/Germany/France
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Twyver					
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Siemens	Siemens	www.siemens.com			Germany
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	AEG	AEG Industrial Engineering	www.aeg-ibo.com			
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Eaton-Holec	Eaton	www.eaton.com			Netherlands
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	ABB	ABB	www.abb.com/			Sweden
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Bin – Ghalib Engineering					
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	L&T	L&T	www.larsentoubro.com			India
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	Square D	Square D	www.squared.com			UK/USA
LV Switchgear & Motor Control Centers	6560		Low Voltage	less than 1000V	Commercial	GE industrial system	GE	www.ge.com			USA
Distribution Board	6560		LV	AC & DC	Commercial	Schneider Electric (Merlin Gerin)		www.merlin-gerin.com			France
Distribution Board	6560		LV	AC & DC	Commercial	DORMAN SMITH	Tyco Electronics enregy div	www.dormansmithswitchgear.com			
Distribution Board	6560		LV	AC & DC	Commercial	SIEMENS		www.siemens.com			
Distribution Board	6560		LV	AC & DC	Commercial	Square D - Schneider US	Schneider Electric US	www.schneider-electric.us			
Distribution Board	6560		LV	AC & DC	Commercial	Larson & Toubro (L & T) India.		www.larsentoubro.com			
Distribution Board	6560		LV	AC & DC	Commercial	Eaton - Holec	Eaton	www.eaton.com			Netherlands
Distribution Board	6560		LV	AC & DC	Commercial	ABB	ABB	www.abb.com/			Sweden
Distribution Board	6560		LV	AC & DC	Commercial	Bin Ghalib	Bin Ghalib	www.binghalib.com			Qatar
Distribution Board	6560		LV	AC & DC	Commercial	Jeddah Cable					
Bus Duct	6560	Power	MV, LV	Bus ducts	Commercial	Switchgear & Instrumentation	Switchgear & Instrumentation	www.switchgear.co.uk			UK
Bus Duct	6560	Power	MV, LV	Bus ducts	Commercial	SquareD - Schneider Electric	Schneider Electric US	www.schneider-electric.us			
Bus Duct	6560	Power	MV, LV	Bus ducts	Commercial	ABB	ABB	www.abb.com/			Sweden
Bus Duct	6560	Power	MV, LV	Bus ducts	Commercial	Siemens	Siemens	www.siemens.com			Germany
Bus Duct	6560	Power	MV, LV	Bus ducts	Commercial	Schneider Electric (Merlin Gerin)	Merlin-Gerin	www.merlin-gerin.com			France
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	Nexans	Nexans	www.nexans.com			France
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	Prysmian	Pirelli	www.prysmian.com			Italy/UK
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	ABB	ABB	www.abb.com/			Sweden
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	Riyadh Cables	Riyadh Cables	www.riyadh-cables.com			Saudi Arabia
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	Saudi Cable	Saudi Cable	www.saudicable.com			Saudi Arabia
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	Ducab	DU CAB	www.ducab.co.ae			UAE
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	Oman Cables	Oman Cables	www.omancables.com			Oman
Cables & Wires	6800	Cable	HV, MV	> 650-1000 V	Commercial	Siemens	Siemens	www.siemens.com			Germany
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	Nexans	Nexans	www.nexans.com			France
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	Prysmian	Pirelli	www.prysmian.com			Italy/UK
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	ABB	ABB	www.abb.com/			Sweden
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	Riyadh Cables	Riyadh Cables	www.riyadh-cables.com			Saudi Arabia
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	Saudi Cable	Saudi Cable	www.saudicable.com			Saudi Arabia
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	Ducab	DU CAB	www.ducab.co.ae			UAE
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	MESC Sp Cables	MESC Specialized Cables	www.mescables.com			Saudi Arabia

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	Gulf Cables	Gulf Cables	www.gulfcable.com			Kuwait
Cables & Wires	6800	Cable	LV	Power, Control, Earthing < 650-1000 V grade	Commercial	Oman Cables	Oman Cables	www.omancables.com			Oman
Electric Cables			Fire/Heat Resistant		Commercial	AEI	AEI Cables Limited	www.aeicables.co.uk			UK
Electric Cables			Fire/Heat Resistant		Commercial	Delta Crompton	Delat Crompton Cables Limited	N/A			UK
Electric Cables			Fire/Heat Resistant		Commercial	Pirelli	Pirelli Cables Company	www.pirelli.com			USA
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Commercial	BICC General	General Cable	www.generalcable.com			UK
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Commercial	Hawke International	Hubbell	www.ehawke.com			UK
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Commercial	CMP	CMP	www.cmp-products.com			UK
Cables/Wires Access.	6820	Cable		cable glands haz / non -haz	Commercial	Cooper Crouse-Hinds-CEAG		www.crouse-hinds.com			
Cable Containment			Conduits	PVC	Commercial	Decoduct	Interplast Company	www.interplast.co.ae			GCC
Cable Containment			Conduits	PVC	Commercial	Marshall Tufflex	Marshall Tufflex Limited	www.marshall-tufflex.com			UK
Cable Containment			Conduits	PVC	Commercial	MK	MK Electric Limited	www.mkelectric.co.uk			UK
Cable Containment			Conduits	PVC	Commercial	Qatar National Plastics	National Plastic Industries	N/A			GCC
Cable Containment			Conduits	Galvanised Steel	Commercial	Armorduct	Armorduct Systems Limited	www.armorductsystems.co.uk			UK
Cable Containment			Conduits	Galvanised Steel	Commercial	Barton	Barton Engineering Limited	www.barton-engineering.co.uk			UK
Cable Containment			Conduits	Galvanised Steel	Commercial	Burn	Burn Cable Containment	N/A			UK
Cable Containment			Conduits	Galvanised Steel	Commercial	Davis	Davis Cable Containment	N/A			UK
Cable Containment			Conduits	Galvanised Steel	Commercial	Swift	Swift Electrical Accessories	N/A			UK
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	Armorduct	Armorduct Systems Limited	www.armorductsystems.co.uk			UK
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	Barton	Barton Engineering Limited	www.barton-engineering.co.uk			UK
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	BICC					
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	VANTRUCK					
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	Greenings	ITT Greenings	N/A			UK
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	MITA	Mita UK Limited	www.mita.co.uk			UK
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	Simplex	Simplex Cable Accessories	N/A			UK
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	Swift	Swift Electrical Accessories	N/A			UK
Cable Containment			Cable trays/ladders	Galvanised Steel	Commercial	Petronash					
Cable Containment			Cable trays/ladders	Galvanised Steel / stainless / Fiberglass	Commercial	Cooper B-Line	Cooper B-Line	www.cooperbline.com			USA/KSA
Cable Containment			Trunking	PVC	Commercial	Armorduct	Armorduct Systems Limited	www.armorductsystems.co.uk			UK
Cable Containment			Trunking	PVC	Commercial	Marshall Tufflex	Marshall Tufflex Limited	www.marshall-tufflex.com			UK
Cable Containment			Trunking	PVC	Commercial	MITA	Mita UK Limited	www.mita.co.uk			UK
Cable Containment			Trunking	PVC	Commercial	MK	MK Electric Limited	www.mkelectric.co.uk			UK
Wiring Accessories			415 Volts and		Commercial	Ashely	Hager Group	www.hager.co.uk			UK
Wiring Accessories			415 Volts and		Commercial	Clipsal	Clipsal Electrical Co.	www.clipsal.com			AUSTRALIA
Wiring Accessories			415 Volts and		Commercial	Crabtree	Crabtree Electricals Limited	www.crabtree.co.uk			UK
Wiring Accessories			415 Volts and		Commercial	Eaton MEM	Eaton MEM UK Limited	www.memonline.com			UK
Wiring Accessories			415 Volts and		Commercial	Legrand	Legrand Electrics Limited	www.legrand.co.uk			UK
Wiring Accessories			415 Volts and		Commercial	MK	MK Electric Limited	www.mkelectric.co.uk			UK
Isolators, Switch Fuses			415 Volts and		Commercial	ABB	ABB GmbH	www.abb.com			EU
Isolators, Switch Fuses			415 Volts and		Commercial	GE	GE Consumer and Industrial	www.geindustrial.com			USA/EU/UK
Isolators, Switch Fuses			415 Volts and		Commercial	MK	MK Electric Limited	www.mkelectric.co.uk			UK
Isolators, Switch Fuses			415 Volts and		Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Cable Glands					Commercial	BICC	BICC Cables Limited	N/A			UK/EU
Cable Glands					Commercial	CMP	CMP Hawke Cable Glands	www.cmp-products.com			UK
Cable Glands					Commercial	Crouse-Hinds					
Cable Glands					Commercial	Hawke	Hawke Internationa;	www.ehawke.com			UK
Elec/Pwr Comp	6560	Earthing	Materials	Equipment	Commercial	Furse	Thomas & Betts	www.furse.com			UK
Elec/Pwr Comp	6560	Earthing	Materials	Equipment	Commercial	Erico	Erico	www.erico.com			UK/Australia
Elec/Pwr Comp	6560	Earthing	Materials	Equipment	Commercial	A.N. Wallis	A.N. Wallis	www.an-wallis.com			UK
Elec/Pwr Comp	6560	Lightning Protection	Materials	Lightning protec.	Commercial	Furse	Thomas & Betts	www.furse.com			UK
Elec/Pwr Comp	6560	Lightning Protection	Materials	Lightning protec.	Commercial	Erico	Erico	www.erico.com			UK/Australia
Elec/Pwr Comp	6560	Lightning Protection	Materials	Lightning protec.	Commercial	A.N. Wallis	A.N. Wallis	www.an-wallis.com			UK
DC Power/UPS					Commercial	Al Cad	Al Cad Batteries	www.alcadusa.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
DC Power/UPS					Commercial	Saft Nife	Power Supply Systems	www.powersupplysystems.com			EU
DC Power/UPS					Commercial	Siemens	Siemens AG	www.siemens.com			EU
DC Power/UPS					Commercial	Socomec	Socomec Sicon	www.socomec-sicon.com			EU
Lighting Luminaires					Commercial	Bega	Bega GmbH	www.bega.de			EU
Lighting Luminaires					Commercial	Disano	Disano Illuminazione S.P.A.	www.disano.it			EU
Lighting Luminaires					Commercial	Erco	Erco Lights GmbH	www.erco.com			EU
Lighting Luminaires					Commercial	Philips	Philips Holland Lighting Co.	www.philips.com			EU
Lighting Luminaires					Commercial	Reggiani	Reggiani Lighting	www.reggiani.net			EU
Lighting Luminaires					Commercial	Thorlux	Thorlux Lighting Co.	www.thorlux.com			UK
Lighting Luminaires					Commercial	Thorn	Thorn Lighting Co.	www.thornlighting.co.uk			UK
Lighting Luminaires					Commercial	Trilux	Trilux Lighting Limited	www.trilux.de			EU
Lighting Luminaires					Commercial	Zumtobel	Zumtobel Staff GmbH	www.zumtobelstaff.com			EU
Flood/Street Lights					Commercial	Abacus	Abacus Lighting Co.	www.abacuslighting.com			UK
Flood/Street Lights					Commercial	Bega	Bega GmbH	www.bega.de			EU
Flood/Street Lights					Commercial	Chalmit					
Flood/Street Lights					Commercial	Legrand					
Flood/Street Lights					Commercial	Crouse-Hinds					
Flood/Street Lights					Commercial	GE					
Flood/Street Lights					Commercial	CEAG					
Flood/Street Lights					Commercial	Victor					
Flood/Street Lights					Commercial	Philips	Philips Holland Lighting Co.	www.philips.com			EU
Flood/Street Lights					Commercial	Reggiani	Reggiani Lighting	www.reggiani.net			EU
Flood/Street Lights					Commercial	Thorlux	Thorlux Lighting Co.	www.thorlux.com			UK
Flood/Street Lights					Commercial	Thorn	Thorn Lighting Co.	www.thornlighting.co.uk			UK
Luminaire lamps					Commercial	GE	GE Consumer and Industrial	www.geindustrial.com			USA/EU/UK
Luminaire lamps					Commercial	Osram	Osram Lamps GmbH	www.osram.com			USA/EU/UK
Luminaire lamps					Commercial	Philips	Philips Holland Lighting Co.	www.philips.com			EU
Luminaire lamps					Commercial	Thomas and Betts	Thomas and Betts Corporation	www.tnb.com			USA
Luminaire lamps					Commercial	Thorn	Thorn Lighting Co.	www.thornlighting.co.uk			UK
Lighting Controls					Commercial	ABB	ABB GmbH	www.abb.com			EU
Lighting Controls					Commercial	Clipsal	Clipsal Electrical Co.	www.clipsal.com			AUSTRALIA
Lighting Controls					Commercial	GE	GE Consumer and Industrial	www.geindustrial.com			USA/EU/UK
Lighting Controls					Commercial	Merten	Merten GmbH	www.merten.de			EU
Lighting Controls					Commercial	Philips	Philips Holland Lighting Co.	www.philips.com			EU
Lighting Controls					Commercial	Quantran	Quantran Systems Limited	www.quantran.com			UK
Photocell					Commercial	Chelsea	Lighting Control and Design	www.lightingcontrols.com			USA
Photocell					Commercial	Clipsal	Clipsal Electrical Co.	www.clipsal.com			AUSTRALIA
Photocell					Commercial	MK	MK Electric Limited	www.mkelectric.co.uk			UK
Power Bus Bars			415 Volts and		Commercial	BICC	BICC Cables Limited	N/A			UK/EU
Power Bus Bars			415 Volts and		Commercial	Cutler Hammer	Eaton Ctlr Hammer	www.eatonelectrical.com			USA/UK
Power Bus Bars			415 Volts and		Commercial	Eaton MEM	Eaton MEM UK Limited	www.memonline.com			UK
Power Bus Bars			415 Volts and		Commercial	GE	GE Consumer and Industrial	www.geindustrial.com			EU/UK
Power Bus Bars			415 Volts and		Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Power Bus Bars			415 Volts and		Commercial	Siemens	Siemens AG	www.siemens.com			EU
Emergency Lighting Systems					Commercial	CEAG	Ceag GmbH	www.ceag.de			EU
Emergency Lighting Systems					Commercial	Charmit	Chalmit Lighting	www.chalmit-lighting.com			USA
Emergency Lighting Systems					Commercial	Cooper Emergency	Cooper Lighting and Security	www.cooper-ls.com			UK
Emergency Lighting Systems					Commercial	Thomas and Betts	Thomas and Betts Corporation	www.tnb.com			USA
Emergency Lighting Systems					Commercial	Thorlux	Thorlux Lighting Co.	www.thorlux.com			UK
Emergency Lighting Systems					Commercial	Thorn	Thorn Lighting Co.	www.thornlighting.co.uk			UK
Specialist Lighting Systems					Commercial	Colour Kinetics	Color Kinetics Inc	www.colorkinetics.com			USA
Specialist Lighting Systems					Commercial	Thomas Engineering	J Thomas Engineering	www.jthomaseng.com			UK
Specialist Lighting Systems			Fibre Optics		Commercial	Del Lighting	Del Lighting Inc	www.del-lighting.com			USA
Specialist Lighting Systems			Fibre Optics		Commercial	Fibrestars	Fibrestars Inc	www.fibrestars.com			USA
Specialist Lighting Systems			Fibre Optics		Commercial	Lumitex	Lumitex Inc	www.lumitex.com			USA
Specialist Lighting Systems			Fibre Optics		Commercial	Pegasus	Pegasus Associates	www.pegasusassociates.com			USA
Specialist Lighting Systems			Fibre Optics		Commercial	Schott	Schott AG	www.schott.com			EU
Lighting Poles					Commercial	Abacus	Abacus Lighting Co.	www.abacuslighting.com			UK
Lighting Poles					Commercial	Charmit	Chalmit Lighting	www.chalmit-lighting.com			USA
Lighting Poles					Commercial	Noral	Noral AS	www.noral.com			EU
Lighting Poles					Commercial	Al-Babtain	Al-Babtain				KSA
Lighting Poles					Commercial	Omega					
Motor Control Cabinets			415 Volts and below	Enclosures	Commercial	Rittal	Rittal GmbH & Co	www.rittal.com			EU
Motor Control Cabinets			415 Volts and below	Enclosures	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Enclosures	Commercial	Siemens	Siemens AG	www.siemens.com			EU
Motor Control Cabinets			415 Volts and below	Circuit Breakers	Commercial	ABB	ABB GmbH	www.abb.com			EU
Motor Control Cabinets			415 Volts and below	Circuit Breakers	Commercial	Eaton MEM	Eaton MEM UK Limited	www.memonline.com			UK
Motor Control Cabinets			415 Volts and below	Circuit Breakers	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Circuit Breakers	Commercial	Siemens	Siemens AG	www.siemens.com			EU

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Motor Control Cabinets			415 Volts and below	Isolators, Switch Fuses	Commercial	ABB	ABB GmbH	www.abb.com			EU
Motor Control Cabinets			415 Volts and below	Isolators, Switch Fuses	Commercial	GE	GE Consumer and Industrial	www.geindustrial.com			USA/EU/UK
Motor Control Cabinets			415 Volts and below	Isolators, Switch Fuses	Commercial	MK	MK Electric Limited	www.mkelectric.co.uk			UK
Motor Control Cabinets			415 Volts and below	Isolators, Switch Fuses	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Contactors, Overloads	Commercial	ABB	ABB GmbH	www.abb.com			EU
Motor Control Cabinets			415 Volts and below	Contactors, Overloads	Commercial	Eaton MEM	Eaton MEM UK Limited	www.memonline.com			UK
Motor Control Cabinets			415 Volts and below	Contactors, Overloads	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Contactors, Overloads	Commercial	Siemens	Siemens AG	www.siemens.com			EU
Motor Control Cabinets			415 Volts and below	Contactors, Overloads	Commercial	Sprecher & Schuh	Sprecher + Schuh	www.sprecherschuh.com			EU
Motor Control Cabinets			415 Volts and below	Relays, Timing Relays	Commercial	ABB	ABB GmbH	www.abb.com			EU
Motor Control Cabinets			415 Volts and below	Relays, Timing Relays	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Relays, Timing Relays	Commercial	Siemens	Siemens AG	www.siemens.com			EU
Motor Control Cabinets			415 Volts and below	Relays, Timing Relays	Commercial	Sprecher & Schuh	Sprecher + Schuh	www.sprecherschuh.com			EU
Motor Control Cabinets			415 Volts and below	Meters	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Meters	Commercial	Siemens	Siemens AG	www.siemens.com			EU
Motor Control Cabinets			415 Volts and below	Meters	Commercial	Sprecher & Schuh	Sprecher + Schuh	www.sprecherschuh.com			EU
Motor Control Cabinets			415 Volts and below	Meters	Commercial	University Paton	University Paton Instruments	www.universitypaton.com.au			AUSTRALIA
Motor Control Cabinets			415 Volts and below	Indicating lamps, Pushbuttons	Commercial	ABB	ABB GmbH	www.abb.com			EU
Motor Control Cabinets			415 Volts and below	Indicating lamps, Pushbuttons	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Indicating lamps, Pushbuttons	Commercial	Siemens	Siemens AG	www.siemens.com			EU
Motor Control Cabinets			415 Volts and below	Indicating lamps, Pushbuttons	Commercial	Sprecher & Schuh	Sprecher + Schuh	www.sprecherschuh.com			EU
Motor Control Cabinets			415 Volts and below	Control Switches	Commercial	Eaton MEM	Eaton MEM UK Limited	www.memonline.com			UK
Motor Control Cabinets			415 Volts and below	Control Switches	Commercial	Kraus & Namer	K & N Schalter GmbH	www.krausnaimer.com			EU
Motor Control Cabinets			415 Volts and below	Control Switches	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Terminals	Commercial	ABB	ABB GmbH	www.abb.com			EU
Motor Control Cabinets			415 Volts and below	Terminals	Commercial	Eaton MEM	Eaton MEM UK Limited	www.memonline.com			UK
Motor Control Cabinets			415 Volts and below	Terminals	Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Motor Control Cabinets			415 Volts and below	Terminals	Commercial	Siemens	Siemens AG	www.siemens.com			EU
Power Factor Correction					Commercial	ABB	ABB GmbH	www.abb.com			EU
Power Factor Correction					Commercial	Siemens	Siemens AG	www.siemens.com			EU
Power Factor Correction					Commercial	Schneider	Schneider Electric	www.schneiderelectric.com			EU/UK
Elevators and Escalators	8000	Vertical Movement			Commercial	MITSUBISHI ELECTRIC CORPORATION		www.mitsubishi-elevator.com			JAPAN
Elevators and Escalators	8000	Vertical Movement			Commercial	OTIS		www.otis.com			USA
Elevators and Escalators	8000	Vertical Movement			Commercial	FUJITEC ELEVATORS		www.fujitec.com			JAPAN
Elevators and Escalators	8000	Vertical Movement			Commercial	HITACHI		www.hitachi.com			JAPAN
Elevators and Escalators	8000	Vertical Movement			Commercial	SCHINDLER		www.schindler.com			SWITZERLAND
Elevators and Escalators	8000	Vertical Movement			Commercial	Kone					
Emergency Diesel Generator					Commercial	Mecce Alte					
Emergency Diesel Generator					Commercial	Leroy Somer – Emerson					
Emergency Diesel Generator					Commercial	Marathon Electric					
Emergency Diesel Generator					Commercial	Stamford					
Emergency Diesel Generator					Commercial	Amco Marelli		..			
Emergency Diesel Generator					Commercial	Alstom Power					
Emergency Diesel Generator					Commercial	Caterpillar					
Emergency Diesel Generator					Commercial	MAN B & W Diesel (Ruston)					
Emergency Diesel Generator					Commercial	Deutsche Babcock Services.					
7.3 ELV & ICT Systems											
Structured Cabling System		Copper/Fibre		Data and Voice	Commercial	Panduit	Panduit Corporation	www.panduit.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Structured Cabling System		Copper/Fibre		Data and Voice	Commercial	R&M	Reichle & De-Massari	www.rdm.bg			EU
Structured Cabling System		Copper/Fibre		Data and Voice	Commercial	Nordx	Cable Design Technologies	www.nordx.com			USA
Structured Cabling System		Copper/Fibre		Data and Voice	Commercial	Hubbel Inc.	Hubbel Inc.	www.hubbell.com			USA
Structured Cabling System		Copper/Fibre		Data and Voice	Commercial	BrandRex	Honeywell limited	www.honeywell.com			USA
Structured Cabling System		Copper/Fibre		Data and Voice	Commercial	Krone	Krone GmbH	www.krone.com			EU
Telephone Cables		Copper		Voice	Commercial	Draka Comteq Berlin GmbH & Co. KG	Draka Holding N.V.	www.drakact.de	A-02YF Series	External telephone cable, petroleum jelly filled, alternatively screened or	Germany
Telephone Cables		Copper		Voice	Commercial	PatchSee	PatchSee	www.patchsee.com	2P-U	2 pair RJ45 patch cords for telephony	FRANCE
Telephone Cables		Copper		Voice	Commercial	Belden	Belden CDT Inc.	www.belden.com	British Telecoms CW	Cable designed primarily for telecommunications networks. It is protected	United States of America
Telephone Cables		Copper		Voice	Commercial	Telecom solutions	Nexans	http://e-service.nexans.com/eservice/Home.nx?CZ=UK	Type to suit application	Cables to be installed in the access network, from telephone exchanges to	United Kingdom
Video Projectors		Multimedia		Audiovisual	Commercial	Philips	Philips Electronics NV	www.philips.com			EU
Video Projectors		Multimedia		Audiovisual	Commercial	Sony Professional Systems	Sony	www.sony.com			JAPAN
Video Projectors		Multimedia		Audiovisual	Commercial	Barco	Barco	www.barco.com			USA
Video Projectors		Multimedia		Audiovisual	Commercial	NEC ViewTechnology Ltd.	NEC ViewTechnology Ltd.	www.nec-pj.com			USA
Audiovisual Control System		Controllers/ Touchpanels		Audiovisual	Commercial	AMX	AMX Corporation	www.amx.com			USA
Audiovisual Control System		Controllers/ Touchpanels		Audiovisual	Commercial	Crestron	Crestron Electronics Inc	www.crestron.com			USA
Audiovisual Control System		Controllers/ Touchpanels		Audiovisual	Commercial	Sony Professional Systems	Sony	www.sony.com			JAPAN
Projection Screens		Front /Rear Projection		Audiovisual	Commercial	Dalite Screen Co.Inc	Dalite Screen Co.Inc	www.dalite.com			USA
Projection Screens		Front /Rear Projection		Audiovisual	Commercial	Draper	Draper Inc	www.draperinc.com			USA
Projection Screens		Front /Rear Projection		Audiovisual	Commercial	Stewart	Stewart Filmscreen Corporation	www.stewart.com			USA
Audio Amplifiers		Pro Audio		Sound Reinforcement	Commercial	Altec Lansing Professional	Altec Lansing Professional	www.altecpro.com			USA
Audio Amplifiers		Pro Audio		Sound Reinforcement	Commercial	Crown	Crown International	www.crownaudio.com			USA
Audio Amplifiers		Pro Audio		Sound Reinforcement	Commercial	ElectroVoice	Telex Communications Inc.	www.telex.com			USA
Audio Amplifiers		100V line		PA/BGM	Commercial	Baldwin Boxall, UK	Baldwin Boxall Communications Ltd.	www.baldwinboxall.com			EU
Audio Amplifiers		100V line		PA/BGM	Commercial	Bosch (Philips-Burle CSI)	Bosch Security Systems	www.boschsecuritysystems.com			EU
Audio Amplifiers		100V line		PA/BGM	Commercial	Bouyer, France	Bouyer SAS	www.bouyer.com			EU
Audio Amplifiers		100V line		PA/BGM	Commercial	Toa, Japan	Toa Electronics	www.toaelectronics.com			JAPAN
Audio Amplifiers		100V line		PA/BGM	Commercial	Dynacord, Germany	Bosch Communication Systems	www.dynacord.com			
Loudspeakers		Professional		Sound Reinforcement	Commercial	Bose	Bose Corporation	www.bose.com			USA
Loudspeakers		Professional		Sound Reinforcement	Commercial	DAS	DAS Audio	www.dasaudio.com			USA
Loudspeakers		Professional		Sound Reinforcement	Commercial	JBL	JBL Professional	www.jblpro.com			USA
Loudspeakers		Professional		Sound Reinforcement	Commercial	Martin	Martin Sound Products Inc.	www.martinsoundpro.com			USA
Loudspeakers		100V line		PA/BGM	Commercial	DNH	DNH	www.dnh.com			EU
Loudspeakers		100V line		PA/BGM	Commercial	Next Two Ltd.	MEDC	www.medc.com			EU
Loudspeakers		100V line		PA/BGM	Commercial	Bosch (Philips-Burle CSI)	Bosch Security Systems	www.boschsecuritysystems.com			EU
Loudspeakers		100V line		PA/BGM	Commercial	Toa	Toa Electronics	www.toaelectronics.com			JAPAN
Loudspeakers		100V line		PA/BGM	Commercial	Bouyer	Bouyer SAS	www.bouyer.com			EU
Loudspeakers		100V line		PA/BGM	Commercial	Dynacord, Germany	Bosch Communication Systems	www.dynacord.com			
Loudspeakers		Line array		PA / Sound Reinforcement	Commercial	Altec Lansing Professional	Altec Lansing Professional	www.altecpro.com			USA
Loudspeakers		Line array		PA / Sound Reinforcement	Commercial	Duran Audio	Duran Audio (AXYS) BV	www.duran-audio.com			EU
Loudspeakers		Line array		PA / Sound Reinforcement	Commercial	Renkus Heinz	Renkus Heinz Inc.	www.rh.com			USA
Microphones		Wired/ Wireless		PA / Sound Reinforcement	Commercial	AKG Acoustics	AKG Acoustics	www.akgacoustics.com			EU
Microphones		Wired/ Wireless		PA / Sound Reinforcement	Commercial	Shure	Shure Inc.	www.shure.com			USA
Microphones		Wired/ Wireless		PA / Sound Reinforcement	Commercial	Toa	Toa Electronics	www.toaelectronics.com			JAPAN
Microphones		Wired/ Wireless		PA / Sound Reinforcement	Commercial	Bosch	Bosch Security Systems	www.boschsecuritysystems.com			EU
Public Address/ General Alarm System		Full range		Emergency Announcement	Commercial	Gai-Tronics	Gai-tronics - A Hubbel Company	www.gai-tronics.com			
Public Address/ General Alarm System		Full range		Emergency Announcement	Commercial	Spector Luminex.	Tyco Fire & Integrated Solutions	www.tycofis.co.uk			
Public Address/ General Alarm System		Full range		Emergency Announcement	Commercial	Akusta-Federal Signal	Federal Signal Limited	www.fs-isys.com			
LCD/Plasma Screens		All sizes		Information Display/ Entertainment	Commercial	Conrac GmbH	Conrac GmbH	www.conrac.de			EU

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
LCD/Plasma Screens		All sizes		Information Display/ Entertainment	Commercial	LG Electronics	LG Electronics	www.lge.com			KOREA
LCD/Plasma Screens		All sizes		Information Display/ Entertainment	Commercial	Samsung	Samsung Electronics	www.samsung.com			KOREA
LCD/Plasma Screens		All sizes		Information Display/ Entertainment	Commercial	Philips	Philips Electronics NV	www.philips.com			EU
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	Honeywell Limited	Honeywell limited	www.honeywell.com			USA
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	Lenel Systems Int. Inc.	Lenel Systems Int. Inc.	www.lenel.com			USA
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	GE Security	General Electric Company	www.gesecurity.com			USA
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	Simplex Time Recorder Co.	Tyco	www.simplexnet.com			USA
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	Pelco	Pelco	www.pelco.com			USA
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	Vicon Industries Ltd.	Vicon Industries Inc.	www.vicon-cctv.com			USA
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	Bosch	Bosch Security Systems	www.boschsecuritysystems.com			EU
Closed Circuit Television Equipment		Cameras/Monitors/ Recorders/Software		Security/ Surveillance	Commercial	American Dynamics	Tyco Fire and Security	www.americandynamics.com			USA
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	Sony Professional Systems	Sony	www.sony.com			JAPAN
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	HERNIS Scan Systems AS	Vislink plc	www.hernis.no	400, 500	Design is modular and expandable to enable support control of multiple systems. Designed for Hazardous Area Camera Stations & Safe Area	Norway
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	Coex	Coex Limited	www.coex.ltd.uk	CCTV Control System	COEX control systems are designed and selected for their outstanding versatility and ease of use, under the harshest conditions.	United Kingdom
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	Conrac GmbH	Conrac GmbH	www.conrac.de			EU
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	JVC					
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	PHILIPS					
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	SIEMENS					
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	TYCO /PANASONIC					
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	Video Marine International (VMI)					
Closed Circuit Television Equipment		Cameras / Monitors		Security/ Surveillance	Commercial	Yokogawa, Singapore					
Closed Circuit Television Equipment		IP Cameras / Encoders		Security/ Surveillance	Commercial	Axis Communications AB	Axis Communications AB	www.axis.com			EU
Closed Circuit Television Equipment		IP Cameras / Encoders		Security/ Surveillance	Commercial	IndigoVision Ltd.	IndigoVision Ltd.	www.indigovision.com			EU
Closed Circuit Television Equipment		IP Cameras / Encoders		Security/ Surveillance	Commercial	Honeywell					
Access Control System		Card readers/ controllers/ Software		Security	Commercial	American Dynamics	Tyco Fire and Security	www.americandynamics.com			USA
Access Control System		Card readers/ controllers/ Software		Security	Commercial	GE Security	General Electric Company	www.gesecurity.com			USA
Access Control System		Card readers/ controllers/ Software		Security	Commercial	Lenel Systems Int. Inc.	Lenel Systems Int. Inc.	www.lenel.com			USA
Access Control System		Card readers/ controllers/ Software		Security	Commercial	Temaline	Honeywell limited	www.honeywell.com			USA
Access Control System		Card readers/ controllers/ Software		Security	Commercial	Simplex Time Recorder Co.	Tyco	www.simplexnet.com			USA
Access Control System		Card Readers		Security	Commercial	Cardax	Cardax NZ	www.cardax.com			NEW ZEALAND
Access Control System		Card Readers		Security	Commercial	Cardkey	Cardkey International	N/A			UK
Access Control System		Card Readers		Security	Commercial	HID Corporation	HID Corporation	www.HIDCorp.com			USA
Access Control System		Card Readers		Security	Commercial	Motorola	Motorola Inc.	www.motorola.com			USA
Access Control System		Card Readers		Security	Commercial	Thales	Thales Group	www.thalesgroup.com			EU
Building Management System		Native BACnet		Automation & Control	Commercial	Honeywell Limited	Honeywell limited	www.honeywell.com			USA
Building Management System		Native BACnet		Automation & Control	Commercial	Invensys Building System Inc	Invensys Building System Inc	www.invensys.com			EU
Building Management System		Native BACnet		Automation & Control	Commercial	Siemens Staefa	Siemens Switzerland Ltd.	www.landisstaefa.com			EU
Building Management System		Native BACnet		Automation & Control	Commercial	Johnson Controls Inc	Johnson Controls Inc	www.johnsoncontrols.com			USA
Building Management System		Native BACnet		Automation & Control	Commercial	Satchwell					
Building Management System		Native BACnet		Automation & Control	Commercial	Tour & Andersson	Tour & Andersson	www.tourandersson.com			
Nurse Call System		Wired / Wireless		Health Care	Commercial	Simplex Time Recorder Co.	Tyco International	www.simplexnet.com			USA
Nurse Call System		Wired / Wireless		Health Care	Commercial	Dukane	Dukane Corporation	www.dukane.com			USA
Nurse Call System		Wired / Wireless		Health Care	Commercial	Static Systems Group	Static Systems Group plc.	www.staticsystems.co.uk			UK
SMATV System		RF/IF/IP		Education/ Entertainment	Commercial	Hrischmann	Honeywell limited	www.honeywell.com			USA
SMATV System		RF/IF/IP		Education/ Entertainment	Commercial	Katherine	Katherine Electronics	N/A			EU
SMATV System		RF/IF/IP		Education/ Entertainment	Commercial	Wisi	Wilhelm Sihh Jr. GmbH & Co.	www.wisi.com			EU

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
SMATV System		RF/IF/IP		Education/ Entertainment	Commercial	Philips	Philips Electronics NV	www.philips.com			EU
Traffic Barriers		Raising Arm		Parking Control/ Security	Commercial	Designa Verkehrsleittechnik GmbH	Designa Verkehrsleittechnik GmbH	www.designa.com			EU
Traffic Barriers		Raising Arm		Parking Control/ Security	Commercial	Federal APD	Federal APD	www.federalapd.com			USA
Traffic Barriers		Raising Arm		Parking Control/ Security	Commercial	PTC	PTC Industries	www.ptcind.com			USA
Traffic Barriers		Raising Arm		Parking Control/ Security	Commercial	Ski-Data	Ski-Data	www.skidata.com			EU
Traffic Barriers		Raising Arm		Parking Control/ Security	Commercial	Elkosta Security System GmbH	Elkosta Security System GmbH	www.elkosta.de			EU
Traffic Barriers		Raising Arm		Parking Control/ Security	Commercial	CAME Cancelli Automatii	CAME Cancelli Automatii	www.came.it			EU
Parking Management System				Parking Control/ Security	Commercial	Designa Verkehrsleittechnik GmbH	Designa Verkehrsleittechnik GmbH	www.designa.com			EU
Parking Management System				Parking Control/ Security	Commercial	Federal APD	Federal APD	www.federalapd.com			USA
Parking Management System				Parking Control/ Security	Commercial	PTC	PTC Industries	www.ptcind.com			USA
Parking Management System				Parking Control/ Security	Commercial	Ski-Data	Ski-Data	www.skidata.com			EU
Simultaneous Interpretation System		Wireless		Seminar/ Conference	Commercial	Auditel	Auditel Limited UK	www.auditel.ltd.uk			EU
Simultaneous Interpretation System		Wireless		Seminar/ Conference	Commercial	Philips	Philips Electronics NV	www.philips.com			EU
Simultaneous Interpretation System		Wireless		Seminar/ Conference	Commercial	Sony Professional Systems	Sony	www.sony.com			JAPAN
Master Clock System		Digital/Analog			Commercial	Philips	Philips Electronics NV	www.philips.com			EU
Master Clock System		Digital/Analog			Commercial	Simplex Time Recorder Co.	Tyco	www.simplexnet.com			USA
Master Clock System		Digital/Analog			Commercial	Dukane	Dukane Corporation	www.dukane.com			USA
Video Conferencing System				Meeting/ Conference	Commercial	Polycom	Polycom Inc.	www.ploycom.com			USA
Video Conferencing System				Meeting/ Conference	Commercial	Sony Professional Systems	Sony	www.sony.com			JAPAN
Video Conferencing System				Meeting/ Conference	Commercial	Tandberg	Tandberg USA	www.tandbergusa.com			USA
Audio Conference System				Conference / Voting	Commercial	Auditel	Auditel Limited UK	www.auditel.ltd.uk			EU
Audio Conference System				Conference / Voting	Commercial	Polycom	Polycom Inc.	www.ploycom.com			USA
Audio Conference System				Conference / Voting	Commercial	Philips	Philips Electronics NV	www.philips.com			EU
Audio Conference System				Conference / Voting	Commercial	Sony Professional Systems	Sony	www.sony.com			JAPAN
Network Routers/Switches		Converged LAN		Data and Voice	Commercial	Cisco Systems Inc	Cisco Systems Inc	www.cisco.com			USA
Network Routers/Switches		Converged LAN		Data and Voice	Commercial	Extreme	Extreme Networks Inc.	www.extremenetworks.com			USA
Network Routers/Switches		Converged LAN		Data and Voice	Commercial	Foundry	Foundry Networks Inc.	www.foundrynet.com			USA
Network Routers/Switches		Converged LAN		Data and Voice	Commercial	Nortel Networks	Nortel Networks	www.nortel.com			USA
Signal Cables		Full range		ELV systems	Commercial	Belden/CDT	Cable Design Technologies	www.beldencdt.com			USA
Signal Cables		Full range		ELV systems	Commercial	BrandRex	Honeywell limited	www.honeywell.com			USA
Signal Cables		Full range		ELV systems	Commercial	Permanoid	Permanoid Ltd.	www.permanoid.com			UK
Signal Cables		Full range		ELV systems	Commercial	Raydex/CDT	Cable Design Technologies	www.raydexcdt.com			UK
Office Telephone		Analogue/IP		Voice	Industrial	GE	General Electric Company	www.ge.com	29385GE1/GE2	With Auto Disconnect with call screening and Digital Flash Memory	United States of America
Office Telephone		Analogue/IP		Voice	Industrial	Siemens Communications Group	Siemens AG	www.siemens.com	Euroset 815s & 2015	Analogue Office Desktop Telephone	Germany
Office Telephone		Analogue/IP		Voice	Industrial	Nortel	Nortel Networks	www.nortel.com	Option M3902 & M3904	The M3902 Basic Telephone is designed for light telephone use in areas	Canada
Office Telephone		Analogue/IP		Voice	Industrial	Ericsson	Telefonaktiebolaget LM Ericsson	www.ericsson.com	Dialog 4200	To bring out the best in your Ericsson business communication system,	SWEDEN
Office Telephone		Analogue/IP		Voice	Industrial	ALCATEL					FRANCE
Office Telephone		Analogue/IP		Voice	Industrial	AT&T					USA
Office Telephone		Analogue/IP		Voice	Industrial	SIEMENS					GERMANY

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
8.0 Pipeline & Umbilical Materials											
5D Riser Induction Bends						Econosto BV					
5D Riser Induction Bends						Induction Bending Services.					
5D Riser Induction Bends						ITAG Valves					
5D Riser Induction Bends						Special Piping Materials.					
5D Riser Induction Bends						Thyssen Krupp-Mannesman					
5D Riser Induction Bends						SLG Petro Ltd. (Bassi Luigi)					
5D Riser Induction Bends						Van Leeuwen					
5D Riser Induction Bends						Aston Fittings & Flanges.					
5D Riser Induction Bends						Dai-ichi High Frequency Co Ltd					
Umbilical & Accessories						Oceaneering Multiflex					
Umbilical & Accessories						DUCO					
Umbilical & Accessories						JDR Cable Systems					
Umbilical & Accessories						Scanrope Subsea Cables.					
Sub sea Ball Valves						Schuk Armaturen					
Sub sea Ball Valves						Cooper Cameron Valves					
Sub sea Ball Valves						Ring-O-Valves					
Sub sea Ball Valves						Grove Italia					
Sub sea Ball Valves						Dresser Flow Solutions					
Sub sea Ball Valves						PCC Ball Valves					
Sub sea Ball Valves						Flow Control Technologies					
Swivel Flanges						Officine Galperti & Figlio Spa.					
Swivel Flanges						Oil states					
Mechanical Connectors						Oil States					
Mechanical Connectors						Oceaneering					
Piggy Back Strapping						Band-it Ltd					
Piggy Back Strapping						Avon Technical Products					
Piggy Back Strapping						Harold Engineering					
Carbon Steel Pipe/Line Pipe					Industrial	BSPC	Europipe	www.europipe.com			USA
Carbon Steel Pipe/Line Pipe					Industrial	Mülheim an der Ruhr	Europipe	www.europipe.com			Germanay
Carbon Steel Pipe/Line Pipe					Industrial	Dunkerque	Europipe	www.europipe.com			France
Carbon Steel Pipe/Line Pipe					Industrial	Vellourec & Mannesmann Tubes	V&M Tubes	www.vmtubes.com			Germany/France
Carbon Steel Pipe/Line Pipe					Industrial	Mannesmann GMBH.	Mannesmann GMBH.	www.mannesmann.de			Germany
Carbon Steel Pipe/Line Pipe					Industrial	Bergrohr GMBH	Bergrohr GMBH	www.bergrohr.de			Germany
Carbon Steel Pipe/Line Pipe					Industrial	Eisenbau Kraemer GMBH	Eisenbau Kraemer GMBH	www.eisenbau-kraemer.de			Germany
Carbon Steel Pipe/Line Pipe					Industrial	Benteler weke AG	Benteler weke AG	www.Benteler .de			Germany
Carbon Steel Pipe/Line Pipe					Industrial	Tubos Reunidos	Tubos Reunidos	www.tubosreunidos.com			Spain
Carbon Steel Pipe/Line Pipe					Industrial	Welspun	Welspun	www.welspunpipes.com			India
Carbon Steel Pipe/Line Pipe					Industrial	Kawasaki Steel Corp.	Kawasaki Steel Corp.	www.jfe-holdings.co.jp/en			Japan
Carbon Steel Pipe/Line Pipe					Industrial	Nippon Steel Corp.	Nippon Steel Corp.	www0.nsc.co.jp/shinnihon_english			Japan
Carbon Steel Pipe/Line Pipe					Industrial	Sumitomo Metal Ind.	Sumitomo Metal Ind.	www.sumitomometals.co.jp/e/			Japan
Carbon Steel Pipe/Line Pipe					Industrial	NKK Tubes	Tenaris	www.tenaris.com			Japan
Carbon Steel Pipe/Line Pipe					Industrial	Algoma Steel	Tenaris	www.tenaris.com			Canada
Carbon Steel Pipe/Line Pipe					Industrial	Dalmine SPA	Tenaris	www.tenaris.com			Italy
Carbon Steel Pipe/Line Pipe					Industrial	AMERICAN STEEL					
Carbon Steel Pipe/Line Pipe					Industrial	British Steel					UK
Carbon Steel Pipe/Line Pipe					Industrial	CONFAB INDUSTRIAL SA					
Carbon Steel Pipe/Line Pipe					Industrial	EUROPIPE/THYSSEN					
Carbon Steel Pipe/Line Pipe					Industrial	ILVA LAMIEREE TUBI					
Carbon Steel Pipe/Line Pipe					Industrial	ITOCHU					
Carbon Steel Pipe/Line Pipe					Industrial	MARBENI					
Carbon Steel Pipe/Line Pipe					Industrial	MITSUI					
Carbon Steel Pipe/Line Pipe					Industrial	NKK					
Carbon Steel Pipe/Line Pipe					Industrial	Van Leewan Buizan (Hollaand)					
Carbon Steel Pipe/Line Pipe					Industrial	Tamsa	Tenaris	www.tenaris.com			Mexico
Carbon Steel Pipe/Line Pipe					Industrial	Siderca	Tenaris	www.tenaris.com			Argentina
Carbon Steel Pipe/Line Pipe					Industrial	Confab Industrial SA	Tenaris	www.tenaris.com			Brazil
Carbon Steel Pipe/Line Pipe					Industrial	Jindal Saw Ltd.	Jindal Saw Ltd.	www.jindalsaw.com			India
Carbon Steel Pipe/Line Pipe					Industrial	NPC- National Pipe Co. Ltd.	NPC- National Pipe Co. Ltd.	www.npc.com.sa			KSA
Carbon Steel Hot Induction Bends					Industrial	Saudi Steel Pipe Co., Ltd.	Saudi Steel Pipe Co., Ltd.	www.sspipe.com			KSA
Carbon Steel Hot Induction Bends					Industrial	Fabricom,	Fabricom,	www.fabricom-gti.com			Belgium
Carbon Steel Hot Induction Bends					Industrial	Dai-ichi	Dai-ichi	www.dhf.co.jp/eng/piping/bend/			Japan
Carbon Steel Hot Induction Bends					Industrial	Naptech	The Shaw Group Inc.	www.shawgrp.com			USA
Carbon Steel Hot Induction Bends					Industrial	Mannesmann Rohrenwerke	Mannesmann Rohrenwerke	www.mannesmann-mrm.de			Germany
Carbon Steel Flanges	7650				Industrial	Eurotube Limited.	Eurotube Limited.	N/A			UK
Carbon Steel Flanges	7650				Industrial	Futawa Flange Works Co Ltd.	Futawa Flange Works Co Ltd.	www.futawa-flange.com			Japan
Carbon Steel Flanges	7650				Industrial	High Pr. Forging Energy services	High Pr. Forging	www.hpf-energy.com			UK
Carbon Steel Flanges	7650				Industrial	W. Maass	W. Maass	www.w-maass.co.uk			UK
Carbon Steel Flanges	7650				Industrial	Forgerossi Spa.	Forgerossi Spa.	www.forgerossispa.com			Italy
Carbon Steel Flanges	7650				Industrial	Metalfar	Metalfar	www.metalfar.it			Italy
Carbon Steel Flanges	7650				Industrial	Eurotube Ltd.	Eurotube Ltd.	N/A			UK
Carbon Steel Flanges	7650				Industrial	Forgerossi Spa.	Forgerossi Spa.	www.forgerossispa.com			Italy
Carbon Steel Flanges	7650				Industrial	Nicola Galperti.	Nicola Galperti.	www.galperti.com			Italy
Carbon Steel Flanges	7650				Industrial	Delcorte S. A.	Delcorte S. A.	www.delcorte.com			France
Carbon Steel Flanges	7650				Industrial	Phoceene de Metallurgie.	Phoceene de Metallurgie.	N/A			France

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Carbon Steel Flanges	7650				Industrial	Technoforge.	Technoforge.	www.technoforge.net			Italy
Carbon Steel Flanges	7650				Industrial	WFF Pipelines Supplies Ltd.	WFF Pipelines Supplies Ltd.	N/A			UK
Carbon Steel Flanges	7650				Industrial	Grinnell Corporation	Grinnell Corporation	www.grinnell.com			Canada
Carbon Steel Flanges	7650				Industrial	Taylor Forge	Taylor Forge	www.tfes.com			USA
Carbon Steel Flanges	7650				Industrial	Bonney Forge	Bonney Forge	www.bonneyforge.com			USA
Carbon Steel Flanges	7650				Industrial	Benkan Corporation	Benkan Corporation	www.benex-corp.com/english/			Thailand
Carbon Steel Flanges	7650				Industrial	BKL Fittings Ltd.	BKL Fittings Ltd.	www.bkl-fittings.co.uk/			UK
Carbon Steel Flanges	7650				Industrial	Toyo Fittings Co. Ltd.	Toyo Fittings Co. Ltd.	www.takesima.co.jp/english/anna03			Japan
Carbon Steel Flanges	7650				Industrial	Bassi Luigi & Co.	Bassi Luigi & Co.	www.bassiluigi.com			Italy
Carbon Steel Fittings	7600				Industrial	Rheinauer Maschinen- und Armaturenbau RMA	Rheinauer Maschinen- und Armaturenbau (RMA)	www.rma-armaturen.de/			Germany
C. S. BarredTees					Industrial	Pipeline Engineering Ltd	Pipeline Engineering Ltd	www.pipelineengineering.co.uk/			UK
C. S. BarredTees					Industrial	Bonney Forge					
C. S. BarredTees					Industrial	Eurotube Ltd.					
C. S. BarredTees					Industrial	SLG Petro Ltd. (Bassi Luigi)					
C. S. BarredTees					Industrial	Schuck Armaturen					
C. S. BarredTees					Industrial	Proclad International Forging USA					
C. S. BarredTees					Industrial	RMA	RMA	www.rma-armaturen.de/			Germany
C. S. BarredTees					Industrial	Taylor Forge	Taylor Forge	www.tfes.com			USA
C. S. BarredTees					Industrial	FTV Proclad					UK
C. S. BarredTees					Industrial	T.D. Williamson	T.D. Williamson	www.tdwilliamson.com			USA
C. S. BarredTees					Industrial	Coprosider	Coprosider				
C. S. Flow Tees					Industrial	Technoforge.	Technoforge.	www.technoforge.net			Italy
C. S. Flow Tees					Industrial	Pipeline Engineering Ltd	Pipeline Engineering Ltd	www.pipelineengineering.co.uk/			UK
C. S. Flow Tees					Industrial	Taylor Forge	Taylor Forge	www.tfes.com			USA
C. S. Flow Tees					Industrial	FAI	FAI	www.faicarvico.it			Italy
C. S. Flow Tees					Industrial	RMA	RMA	www.rma-armaturen.de/			Germany
Insulating Joints					Industrial	Weld Tech	Weld Tech	www.weldtech.dk/content.asp			Denmark
Insulating Joints					Industrial	RMA	RMA	www.rma-armaturen.de/			Germany
Insulating Joints					Industrial	Oil States Industries Inc.	Oil States Industries Inc.	www.oilstates.com			USA
Insulating Joints					Industrial	Proquip	Proquip	www.proquip.net			Canada
Insulating Joints					Industrial	Schuck Armaturen	Schuck Armaturen	www.schuck-armaturen.de/			Germany
Insulating Joints					Industrial	T.D. Williamson	T.D. Williamson	www.tdwilliamson.com			USA
Insulating Joints					Industrial	Alfa Eng	Alfa Eng	www.alfa-eng.com			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Orbit Valves PLC	Cooper Cameron	www.coopercameron.com			USA
Ball Valves Diameter >1 1/2"	7700				Industrial	Neles Jamesbury Ltd.	Neles Jamesbury Ltd.	www.jamesbury.com			Finland
Ball Valves Diameter >1 1/2"	7700				Industrial	Orbit Valves PLC	Cooper Cameron	www.coopercameron.com			USA
Ball Valves Diameter >1 1/2"	7700				Industrial	TK Valves.	Cooper Cameron	www.coopercameron.com			USA
Ball Valves Diameter >1 1/2"	7700				Industrial	Grove Italia,	Cooper Cameron	www.coopercameron.com			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Cameron Ball Valves.	Cooper Cameron	www.coopercameron.com			USA
Ball Valves Diameter >1 1/2"	7700				Industrial	Argus	Argus	www.Argusmachine.com			Canada
Ball Valves Diameter >1 1/2"	7700				Industrial	Kitz Corp'n	Kitz Corp'n	www.kitzeurope.com			Spain
Ball Valves Diameter >1 1/2"	7700				Industrial	Robert Cort.	Robert Cort.	www.robertcort.co.uk			UK
Ball Valves Diameter >1 1/2"	7700				Industrial	PCC Valve	PCC Valve	http://69.6.231.35/tbv/index.htm			USA
Ball Valves Diameter >1 1/2"	7700				Industrial	Borzig (Schuck Armaturen).	Borzig (Schuck Armaturen).	www.Schuck-armaturen.del			Germany
Ball Valves Diameter >1 1/2"	7700				Industrial	Italvalv	Italvalv	www.anima-it.com/servizi/energia/italvalv			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Worcester.	Worcester.	www.mvfi.com/valves			UK / USA
Ball Valves Diameter >1 1/2"	7700				Industrial	Bel Valves.	Bel Valves.	www.belvalves.co.uk			UK
Ball Valves Diameter >1 1/2"	7700				Industrial	Petrovalve	Petrovalve	www.petrovalve.com			USA
Ball Valves Diameter >1 1/2"	7700				Industrial	Serck Audco Valves.	Flow Serve	www.flowserve.com			UK
Ball Valves Diameter >1 1/2"	7700				Industrial	Tormene	Tormene	www.tormene.it			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Della Foglia	Della Foglia	www.dellafoglia.it			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Kitamura	Kitamura	www.ktm-valve.co.jp			Japan
Ball Valves Diameter >1 1/2"	7700				Industrial	Walthon Weir	Walthon Weir	www.thinkenergy.com/equip/aa022320.html			Spain
Ball Valves Diameter >1 1/2"	7700				Industrial	Ringovalve	Ringovalve	www.ringovalve.com			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Velan	Velan	www.velan.com			Canada / Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Williams	Williams	www.williamsvalve.com			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Shipham	Shipham	www.shipham-valves.com			UK
Ball Valves Diameter >1 1/2"	7700				Industrial	Xomox	Xomox	www.Xomox.com			Germany
Ball Valves Diameter >1 1/2"	7700				Industrial	Perar	Perar	www.perar.net			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Pibiviesse Spa	Pibiviesse Spa	www.subsea.org/company/listdetails.asp?companyid=458			Italy
Ball Valves Diameter >1 1/2"	7700				Industrial	Pekos	Pekos	www.pekos.es			Spain
Ball Valves Diameter >1 1/2"	7700				Industrial	FCT / SDT	Tyco/Flow Control	www.tycovalves-eu.com/			France
Ball Valves Diameter >1 1/2"	7700				Industrial	SRI	SRI	www.sri.fr			France
Ball Valves Diameter >1 1/2"	7700				Industrial	SEO-Heung					
Pig Launching and Receiving Traps					Industrial	GD Engineering	GD Engineering	www.gdengineering.co.uk			UK
Pig Launching and Receiving Traps					Industrial	Perry Equipment Ltd	Perry Equipment Ltd	www.perry-equipment.co.uk			UK
Pig Launching and Receiving Traps					Industrial	Pipeline Equipment	Pipeline Equipment	www.pipelineequipment.com			UK
Pig Launching and Receiving Traps					Industrial	TD Williamson	TD Williamson	www.tdwilliamson.com			USA
Pig Launching and Receiving Traps					Industrial	RMA	RMA	www.rma-armaturen.de			Germany
Pig Launching and Receiving Traps					Industrial	Multitex	Multitex	www.multitexfilters.com			India
Pig Launching and Receiving Traps					Industrial	MIS	MIS	www.miscoltd.com			Sharjah
Pig Launching and Receiving Traps					Industrial	KCC Process Equipment Ltd.	Petreco International Inc	www.petrecointl.com			UK
Pig Launching and Receiving Traps					Industrial	FAI Officine de Carvico SpA	FAI Officine de Carvico SpA	www.faicarvico.it			Italy
Pig Signallers					Industrial	Inpipe Products.	Inpipe Products.	www.inpipeproducts.com			UK
Pig Signallers					Industrial	TDW	TDW	www.tdwilliamson.com			USA
Pig Signallers					Industrial	GD Engineering	GD Engineering	www.gdengineering.co.uk			UK

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Pig Signallers					Industrial	Pipeline Equipment	Pipeline Equipment	www.pipelineequipment.com			UK
Pig Signallers					Industrial	FAI Officine de Carvico SpA	FAI Officine de Carvico SpA	www.faicarvico.it			Italy
Interlock System For Pig L / R					Industrial	Smith Flow Contol Ltd.	Smith Flow Contol Ltd.	www.smithflowcontrol.com			UK
Interlock System For Pig L / R					Industrial	Castell Safety Int. Ltd.	Castell Safety Int. Ltd.	www.castell.com			UK
Interlock System For Pig L / R					Industrial	Trapped Key Interlocks Ltd.	Trapped Key Interlocks Ltd.	www.trappedkeyinterlocks.com			UK
Interlock System For Pig L / R					Industrial	Netherlocks	Netherlocks	www.netherlocks.com			Netherland
Fusion Bonded Epoxy Powder					Industrial	Napguard	Napguard	www.pro-kote.com/coatings.htm			UK
Fusion Bonded Epoxy Powder					Industrial	Jotun	Jotun	www.jotun.com/me			UAE
Fusion Bonded Epoxy Powder					Industrial	3M	3M	www.3m.com			USA
Fusion Bonded Epoxy Powder					Industrial	Bitumes Special	Bitumes Special	N/A			France
Fusion Bonded Epoxy Powder					Industrial	BASF	BASF	www.corporate.basf.com/en			Germany
Paint System	8600				Industrial	La Seigneurie	La Seigneurie	www.seigneurie.tm.fr/			France
Paint System	8600				Industrial	Akzo	Akzo	www.akzonobel.com/com/			UAE/KSA
Paint System	8600				Industrial	Ameron	Ameron	www.ameroncoatings.com			KSA
Paint System	8600				Industrial	Carboline	Carboline	www.carboline.com/			UAE/KSA
Paint System	8600				Industrial	International Paints	International Paints	www.international-paints.co.uk/			UK
Paint System	8600				Industrial	Hempel Paints	Hempel Paints	www.hempel.com/			KSA
Sacrificial Anodes						Impalloy					U.K.
Sacrificial Anodes						Wilson Walton					U.K.
Sacrificial Anodes						Nippon Boshoku					Japan
Sacrificial Anodes						Harco					USA
Sacrificial Anodes						Matcor					USA
Sacrificial Anodes						Pipeline Servides					UAE
Sacrificial Anodes						Jotun					Norway
Sacrificial Anodes						Alico Industries Co Ltd					
Sacrificial Anodes						Abdulla Ford-Impalloy					
Sacrificial Anodes						BAC Corrosion Control					
Sacrificial Anodes						Corrintec Ltd					
Sacrificial Anodes						CorrOcean					
Sacrificial Anodes						Cathodic Protection Services					
Sacrificial Anodes						Farnell Components					
Sacrificial Anodes						Corrpro (BOSCO)					Canada
Sacrificial Anodes						Ipsi					France
Sacrificial Anodes						Sica					France
Sacrificial Anodes						Pechiney					France

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
9.0 Structural Materials											
Barge Bumper Systems		Offshore	BUMPERS	Jetties/Platforms	Industrial	AIMS	Advanced Industrial Marine Services	www.aims-intl.com			U.S.A.
Barge Bumper Systems		Offshore	BUMPERS	Jetties/Platforms	Industrial	Bridgestone	Bridgestone Industrial	www.bridgestoneindustrial.com			U.S.A.
Barge Bumper Systems		Offshore	BUMPERS	Jetties/Platforms	Industrial	DMI	DMI International	www.dmi-intl.com			U.S.A.
Barge Bumper Systems		Offshore	BUMPERS	Jetties/Platforms	Industrial	Fendercare	Fendercare Marine Ltd.	www.fendercare.com			U.K.
Barge Bumper Systems		Offshore	BUMPERS	Jetties/Platforms	Industrial	Offshore Kinematics Inc.	Dockwise Ltd.	www.dockwise.com			BERMUDA
Barge Bumper Systems		Offshore	BUMPERS	Jetties/Platforms	Industrial	IRM	IRM Offshore Marine Engineers	www.irmome.com			INDIA
Barge Bumper Systems		Offshore	BUMPERS	Jetties/Platforms	Industrial	Kenwell Offshore	Yokohoma Rubber				
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	AIMS	Advanced Industrial Marine Services	www.aims-intl.com			U.S.A.
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	Bridgestone	Bridgestone Industrial	www.bridgestoneindustrial.com			U.S.A.
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	DMI	DMI International	www.dmi-intl.com			U.S.A.
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	Fendercare	Fendercare Marine Ltd.	www.fendercare.com			U.K.
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	OKI	Offshore Kinematics	www.dockwise.com			BERMUDA
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	IRM	IRM Offshore Marine Engineers	www.irmome.com			INDIA
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	Kenwell Offshore	Yokohoma Rubber	www.kenwell.com.sg			SINGAPORE
Boatlanding Rub Strips		Offshore	RUB STRIPS	Boatlandings	Industrial	Fentek	Trelleborg Marine Systems	www.fentek.net			SWEDEN
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Shibata	Shibata	www.shibata-asia.com			MALAYSIA
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	AIMS	Advanced Industrial Marine Services	www.aims-intl.com			U.S.A.
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Bridgestone	Bridgestone Industrial	www.bridgestoneindustrial.com			U.S.A.
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	DMI	DMI International	www.dmi-intl.com			U.S.A.
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Fendercare	Fendercare Marine Ltd.	www.fendercare.com			U.K.
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	OKI	Offshore Kinematics	www.dockwise.com			BERMUDA
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	IRM	IRM Offshore Marine Engineers	www.irmome.com			INDIA
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Kenwell Offshore	Yokohoma Rubber	www.kenwell.com.sg			SINGAPORE
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	ORF	Ocean Rubber Factory	www.oceanrubber.com			U.K.
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Blueway Marine	Blueway Marine Solutions	www.blueway-marine.com			CHINA
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Hitechelastomers	Hitech Elastomers	www.hitechelastomers.com			INDIA
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Maritime	Maritime International	www.maritimeinternational.com			U.S.A.
Marine Fenders		Marine	FENDERS	Jetties/Quays	Industrial	Fenetk	Trelleborg Marine Systems	www.fentek.com			SWEDEN
Bridge Bearings (Teflon)		Offshore	BEARINGS	Bridges	Industrial	Conserv Inc.	Concerv-Thomasregister	www.conserv.thomasregister.com			U.S.A.
Bridge Bearings (Teflon)		Offshore	BEARINGS	Bridges	Industrial	Lubron	Lubron Bearing Systems	www.lubron.com			U.S.A.
Bridge Bearings (Teflon)		Offshore	BEARINGS	Bridges	Industrial	Bridgestone	Bridgestone Industrial	www.bridgestoneindustrial.com			U.S.A.
Bridge Bearings (Teflon)		Offshore	BEARINGS	Bridges	Industrial	SEP	SEP Seismic Energy	www.sepbearings.com			U.S.A.
Bridge Bearings (Teflon)		Offshore	BEARINGS	Bridges	Industrial	Scougal	Scougal Rubber	www.scougalrubber.com			U.S.A.
Bridge Bearings (Teflon)		Offshore	BEARINGS	Bridges	Industrial	CCL	CCL Stressing System Ltd.	www.cclstressing.com			U.K.
Anodes		Marine/Offshore	ANODES	Jackets/Jetties	Industrial	AFIC	Abdulla Fouad-Impalloy Company	www.abdulla-fouad.com			SAUDI ARABIA
Anodes		Marine/Offshore	ANODES	Jackets/Jetties	Industrial	BAC Corrosion Control	BAC Group	www.bacgroup.com			U.K.
Anodes		Marine/Offshore	ANODES	Jackets/Jetties	Industrial	Corrintec	Corrintec Ltd.	www.corrintec.com			U.K.
Anodes		Marine/Offshore	ANODES	Jackets/Jetties	Industrial	Matcor	Matcor Inc.	www.matcor.com			U.S.A.
Anodes		Marine/Offshore	ANODES	Jackets/Jetties	Industrial	Industrial Cathodic Protection	Industrial Cathodic Protection s.r.l.	www.icpsrl.net			
Marine Bollards	8000	Marine	BOLLARDS	Jetties/Quays	Industrial	Fendercare	Fendercaremarine	www.bridgestoneindustrial.com			U.S.A.
Marine Bollards	8000	Marine	BOLLARDS	Jetties/Quays	Industrial	Fentek	Trelleborg Marine Systems	www.fentek.com			Sweden
Marine Bollards	8000	Marine	BOLLARDS	Jetties/Quays	Industrial	Shibata	Shibata Asia Sdn.Bhd.	www.shibata-asia.com			Malaysia

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
10.0 Architectural & Civil Materials											
CONCRETE REINFORCEMENT STEEL	8000	CONCRETE	REINFORCEM	CARBON STEEL	Industrial	QASCO		www.qasco.com			
CONCRETE	8000	CONCRETE	CEMENT		Industrial	QNCC BOX 1333 TEL 4693800					
CONCRETE ADMIXTURES	8000	CONCRETE	ADMIXTURES		Industrial	GRACE		www.grace.com			
CONCRETE ADMIXTURES	8000	CONCRETE	ADMIXTURES		Industrial	FOSROC		www.fosroc.com			
CONCRETE ADMIXTURES	8000	CONCRETE	ADMIXTURES		Industrial	MBT(DEGUSSA)(DEGUSSA)		www.degussa-cc.ae			
CONCRETE ADMIXTURES	8000	CONCRETE	ADMIXTURES		Industrial	SIKA					USA/EU
CONCRETE GROUTS	8000	CONCRETE	GROUTS		Industrial	GRACE		www.grace.com			
CONCRETE GROUTS	8000	CONCRETE	GROUTS		Industrial	FOSROC		www.fosroc.com			
CONCRETE GROUTS	8000	CONCRETE	GROUTS		Industrial	MBT(DEGUSSA)		www.mammutgroup.com/peb.htm			
CONCRETE GROUTS	8000	CONCRETE	GROUTS		Industrial	SIKA					USA/EU
CONCRETE REPAIR MATERIAL	8000	CONCRETE	REPAIRS		Industrial	GRACE		www.grace.com			
CONCRETE REPAIR MATERIAL	8000	CONCRETE	REPAIRS		Industrial	FOSROC		www.fosroc.com			
CONCRETE REPAIR MATERIAL	8000	CONCRETE	REPAIRS		Industrial	MBT (DEGUSSA)		www.mammutgroup.com/peb.htm			
CONCRETE REPAIR MATERIAL	8000	CONCRETE	REPAIRS		Industrial	SIKA					USA/EU
CONCRETE INDUSTRIAL FLOORING	8000	CONCRETE	INDUSTRIAL		Industrial	GRACE		www.grace.com			
CONCRETE INDUSTRIAL FLOORING	8000	CONCRETE	INDUSTRIAL		Industrial	FOSROC		www.fosroc.com			
CONCRETE INDUSTRIAL FLOORING	8000	CONCRETE	INDUSTRIAL		Industrial	MBT(DEGUSSA)		www.mammutgroup.com/peb.htm			
CONCRETE PROTECTIVE COATINGS	8000	CONCRETE	PROTECTIVE		Industrial	GRACE		www.grace.com			
CONCRETE PROTECTIVE COATINGS	8000	CONCRETE	PROTECTIVE		Industrial	FOSROC		www.fosroc.com			
CONCRETE PROTECTIVE COATINGS	8000	CONCRETE	PROTECTIVE		Industrial	MBT(DEGUSSA)		www.mammutgroup.com/peb.htm			
CONCRETE PROTECTIVE COATINGS	8000	CONCRETE	PROTECTIVE		Industrial	Hempel					EU
CONCRETE JOINT SEALANTS	8000	CONCRETE	JOINT		Industrial	GRACE		www.grace.com			
CONCRETE JOINT SEALANTS	8000	CONCRETE	JOINT		Industrial	FOSROC		www.fosroc.com			
CONCRETE JOINT SEALANTS	8000	CONCRETE	JOINT		Industrial	HILTI		www.hilti.com			
CONCRETE JOINT SEALANTS	8000	CONCRETE	JOINT		Industrial	MBT(DEGUSSA) (DEGUSSA)		www.degussa-cc.ae			
CONCRETE JOINT SEALANTS	8000	CONCRETE	JOINT		Industrial	SIKA					USA/EU
CONCRETE WATER PROOFING	8000	CONCRETE	WATER		Industrial	GRACE		www.grace.com			
CONCRETE WATER PROOFING	8000	CONCRETE	WATER		Industrial	FOSROC		www.fosroc.com			
CONCRETE WATER PROOFING	8000	CONCRETE	WATER		Industrial	MBT(DEGUSSA)		www.mammutgroup.com/peb.htm			
CONCRETE ANCHORS	8000	CONCRETE	ANCHORS		Industrial	HILTI		www.hilti.com			
CONCRETE ANCHORS	8000	CONCRETE	ANCHORS		Industrial	FOSROC		www.fosroc.com			
CONCRETE ANCHORS	8000	CONCRETE	ANCHORS		Industrial	MBT(DEGUSSA)		www.mammutgroup.com/peb.htm			
CONCRETE HOLLOW BLOCKS	8000	CONCRETE	HOLLOW		Industrial	AL NAJAH AUTOMATIC TILES BOX 3612 TEL					
CONCRETE HOLLOW BLOCKS	8000	CONCRETE	HOLLOW		Industrial	CAPITAL INDUSTRIES BOX 40757 TEL					
CONCRETE HOLLOW BLOCKS	8000	CONCRETE	HOLLOW		Industrial	GULF FLAG COMPANY BOX 40017 TEL					
CONCRETE HOLLOW BLOCKS	8000	CONCRETE	HOLLOW		Industrial	NATIONAL BLOCK COMPANY BOX 2194 TEL					
CONCRETE HOLLOW BLOCKS	8000	CONCRETE	HOLLOW		Industrial	SALEM SAQUER ALKUWARI&SONS BOX1900					
HOLLOW CORE SLABS	8000	CONCRETE	SLABS and		Industrial	QATAR PRECAST					
HOLLOW CORE SLABS	8000	CONCRETE	SLABS and		Industrial	UPC					
STRUCTURAL STEEL	8000	STRUCTURAL STEEL	PASSIVE FIRE PROTECTION	INTUMESCENT PAINT	Industrial	INTERNATIONAL FIRE RESISTANT SYSTEMS, INC.		www.firefree.com/testassemble.htm			
STRUCTURAL STEEL	8000	STRUCTURAL STEEL	PASSIVE FIRE PROTECTION	INTUMESCENT PAINT	Industrial	Leigh's Paints, UK		www.leighspaints.co.uk			
FENCE SYSTEMS	8000	FENCE SYSTEMS			Industrial	LINK MIDDLE EAST		www.linkmiddleeast.com			
FENCE SYSTEMS	8000	FENCE SYSTEMS			Industrial	CLIC FENCE		www.clicq8.com			
FENCE SYSTEMS	8000	FENCE SYSTEMS			Industrial	GUARDIAN		www.guardianwire.co.uk			
FENCE SYSTEMS	8000	FENCE SYSTEMS			Industrial	LIPPI		www.lippi.fr			France
ACCESS FLOORING	8000	ACCESS FLOORING			Industrial	INTEC Spa		www.intecsopraelevati.com/engl/index.html			
ACCESS FLOORING	8000	ACCESS FLOORING			Industrial	KINGSPAN		www.kingspanaccessfloors.co.uk			
ACCESS FLOORING	8000	ACCESS FLOORING			Industrial	MERO GmbH		www.mero.de			
ACCESS FLOORING	8000	ACCESS FLOORING			Industrial	LINDNER		www.lindner-group.com			GERMANY
ACCESS FLOORING	8000	ACCESS FLOORING			Industrial	ACCESS FLOOR		www.accessfloorcorp.com			USA
BLAST RESISTANT DOORS	8000	BLAST RESISTANT	DOORS		Industrial	Alkuhaimi Doors		www.alkuhaimi.com/main.htm			
BLAST RESISTANT DOORS	8000	BLAST RESISTANT	DOORS		Industrial	DURASYSTEMS_DOORS		www.durasystems.com			
BLAST RESISTANT DOORS	8000	BLAST RESISTANT	DOORS		Industrial	KRIEGER DOORS		www.kriegerproducts.com			
BLAST RESISTANT DOORS	8000	BLAST RESISTANT	DOORS		Industrial	AMBICO		www.ambico.com/blast.html			
BLAST RESISTANT DOORS	8000	BLAST RESISTANT	DOORS		Industrial	TEMET OY		www.temet.fi			
BLAST RESISTANT DOORS	8000	BLAST RESISTANT	DOORS		Industrial	OVERLY DOORS		www.overly.com			
BLAST RESISTANT DOORS	8000	BLAST RESISTANT	DOORS		Industrial	SPH (SAUDI PREFABRICATED COMPANY)					KSA
BLAST PROTECTION VALVE					Industrial	Ternet OY					Finland
BLAST PROTECTION VALVE					Industrial	Andiar AG					Switzerland
PVC Tiles and Skirting						Grlor Classic, France					
PVC Tiles and Skirting						Datwyler, Switzerland					
PVC Tiles and Skirting						Marley, U.K.					
PVC Tiles and Skirting						Poly Floor, U.K.					
Wall & Roof Insulation						Isofoam Insulating Materials, KSA					
Wall & Roof Insulation						Styrofoam, KSA					
Wall & Roof Insulation						Essco Foam					
Wall & Roof Insulation						Iso board					
Water Proofing Systems						Fosroc					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Water Proofing Systems						Grace Construction products					
Water Proofing Systems						Siplast					
Water Proofing Systems						Bitufa Waterproofing B. V. Holland					
Expansion Joint Systems						Vexcolt, U. K.					
Expansion Joint Systems						C/S Allway, U. K.					
Expansion Joint Systems						Balco INC					
Construction Chemicals & Products						Fosroc					
Construction Chemicals & Products						Grace Construction Products					
Construction Chemicals & Products						Expamet Building Products					
Construction Chemicals & Products						MBT					
Construction Chemicals & Products						SIKA					
Construction Chemicals & Products						CATNIC					
Construction Chemicals & Products						Dermabit					
Construction Chemicals & Products						Siplast					
DI Manhole Covers and Frames						PAM, France					
DI Manhole Covers and Frames						Stanton, U.K.					
DI Manhole Covers and Frames						Norford, France					
DI Manhole Covers and Frames						Ducast, U.A.E.					
DI Manhole Covers and Frames						Saint-Gobain PAM, France/U.K.					
Interlock Tiles						Pasco paving Stones, UAE					
Interlock Tiles						National tiles, UAE					
Interlock Tiles						National Industries, Kuwait					
Terrazzo Floor Tiles	8000	Flooring & Skirting			Commercial	TERRAZZO Ltd.		www.terrazzotld.com			UAE
Terrazzo Floor Tiles	8000	Flooring & Skirting			Commercial	MOSAIC INC		N/A			UAE
Terrazzo Floor Tiles	8000	Flooring & Skirting			Commercial	NATIONAL TILES AND BLOCK CO LTD		www.tbco.co.ae			UAE
Terrazzo Floor Tiles	8000	Flooring & Skirting			Commercial	UNION MOSIAC & MARBLE CO. LLC		http://www.searchme.ae/Marble/Products---Manufacturers-&-			UAE
Vinyl Flooring	8000	Flooring & Skirting			Commercial	GERFLOR LTD		www.gerflor.com			FRANCE
Vinyl Flooring	8000	Flooring & Skirting			Commercial	ARMSTRONG		www.armstrong.com			UK
Vinyl Flooring	8000	Flooring & Skirting			Commercial	MARLEY FLOORS LTD		www.marleyfloors.com			UK
Vinyl Flooring	8000	Flooring & Skirting			Commercial	TARKETT SOMMER		www.tarkett-sommer.com			FRANCE
Internal Wall and Floor Ceramic Tiles						H & R Johnson Tiles					
Internal Wall and Floor Ceramic Tiles						Agrob Buchtal Keramik GmbH					
Internal Wall and Floor Ceramic Tiles						Mnoceram, Italy.					
Internal Wall and Floor Ceramic Tiles						Pilkington's Tiles Ltd., U.K.					
Internal Wall and Floor Ceramic Tiles						CICA, Italy					
Internal Wall and Floor Ceramic Tiles						Gardina, Italy					
Internal Wall and Floor Ceramic Tiles						Imola, Italy					
External Wall Ceramic Tiles	8000	Flooring & Skirting			Commercial	AGROB BUCHTAL KERAMIK GmbH		www.agrob-buchtal.de			GERMANY
External Wall Ceramic Tiles	8000	Flooring & Skirting			Commercial	H & R Johnson Tiles					
External Wall Ceramic Tiles	8000	Flooring & Skirting			Commercial	Alfa Ceramiche					
External Wall Ceramic Tiles	8000	Flooring & Skirting			Commercial	Leonardo Ceramica S.P.A.					
External Wall Ceramic Tiles	8000	Flooring & Skirting			Commercial	PILKINGTON'S TILES LTD		www.pilkingtons-tiles.co.uk			UK
External Wall Ceramic Tiles	8000	Flooring & Skirting			Commercial	MONOCERAM		www.monoceram.it			ITALY
External Wall Ceramic Tiles	8000	Flooring & Skirting			Commercial	VILLEROY & BOCH		www.villeroy-boch.com			GERMANY
Swimming Pool Tiles	8000	Floors, Walls and Deck			Commercial	AGROB BUCHTAL KERAMIK GmbH		www.agrob-buchtal.de			GERMANY
Swimming Pool Tiles	8000	Floors, Walls and Deck			Commercial	H & R Johnson Tiles		www.johnson-tiles.com			
Swimming Pool Tiles	8000	Floors, Walls and Deck			Commercial	VILLEROY & BOCH		www.villeroy-boch.com			GERMANY
Chemical Resistant Ceramic Tiles	8000	Flooring & Skirting			Commercial	H & R Johnson Tiles		www.johnson-tiles.com			ITALY
Chemical Resistant Ceramic Tiles	8000	Flooring & Skirting			Commercial	Pilkington		www.pilkingtons-tiles.co.uk			UK
Chemical Resistant Ceramic Tiles	8000	Flooring & Skirting			Commercial	CINCA		www.cincausa.com			ITALY
Chemical Resistant Ceramic Tiles	8000	Flooring & Skirting			Commercial	Imola		www.imolaceramica.it			ITALY
Carpet Tiles	8000	Flooring & Skirting			Commercial	INTERFACE		www.interfaceeurope.com			UK
Carpet Tiles	8000	Flooring & Skirting			Commercial	TARKETT SOMMER		www.tarkett-sommer.com			FRANCE
Carpet Tiles	8000	Flooring & Skirting			Commercial	MILLIKEN CARPETS		www.milliken.com			USA
Carpet Tiles	8000	Flooring & Skirting			Commercial	BONAR FLOORS		www.bonarfloors.com			UK
Carpet Tiles	8000	Flooring & Skirting			Commercial	SHAW INDUSTRIES INC		www.shawfloors.com			USA
Carpet Roll	8000	Flooring & Skirting			Commercial	TARKETT SOMMER		www.tarkett-sommer.com			FRANCE
Carpet Roll	8000	Flooring & Skirting			Commercial	BONAR FLOORS		www.bonarfloors.com			UK
Carpet Roll	8000	Flooring & Skirting			Commercial	DURKAN MOHAWK		www.durkan.com			GERMANY
Carpet Roll	8000	Flooring & Skirting			Commercial	MILLIKEN CARPETS		www.milliken.com			USA
Carpet Roll	8000	Flooring & Skirting			Commercial	SHAW INDUSTRIES INC		www.shawfloors.com			USA
Carpet Roll	8000	Flooring & Skirting			Commercial	ULSTER		www.ulstercarpets.co.uk			UK
Rubber Flooring	8000	Flooring & Skirting			Commercial	NORA	FREUDENBERG GROUP	www.nora.com			GERMANY
Rubber Flooring	8000	Flooring & Skirting			Commercial	Artigo, France		www.artigo.com			ITALY
Rubber Flooring	8000	Flooring & Skirting			Commercial	Freudenberg Bausystem KG - Germany					
Rubber Flooring	8000	Flooring & Skirting			Commercial	MONDO		www.mondota.com			ITALY
Rubber Flooring	8000	Flooring & Skirting			Commercial	LONSEAL		www.lonseal.com			USA
Raised Floor System	8000	Flooring & Skirting			Commercial	Linder, Germany		www.lindner-holding.de			GERMANY
Raised Floor System	8000	Flooring & Skirting			Commercial	INTEC PAVIMENTI		www.intecsopraelevati.com			ITALY
Raised Floor System	8000	Flooring & Skirting			Commercial	PAF Ltd., U.K.					
Raised Floor System	8000	Flooring & Skirting			Commercial	Norit Systemboden GMBH					
Raised Floor System	8000	Flooring & Skirting			Commercial	Access Floor, U.S.A.					
Raised Floor System	8000	Flooring & Skirting			Commercial	TOPFLOOR		www.topfloor.it			ITALY

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Raised Floor System	8000	Flooring & Skirting			Commercial	KINGSPAN ACCESS FLOOR LTD		www.kingspanaccessfloors.co.uk			UK
Industrial/ Epoxy Flooring	8000	Flooring & Skirting			Commercial	FEB	DEGUSSA	www.degussa.com			UK
Industrial/ Epoxy Flooring	8000	Flooring & Skirting			Commercial	FOSROC		www.fosroc.com			UK / UAE
Industrial/ Epoxy Flooring	8000	Flooring & Skirting			Commercial	GRACE		www.graceconstruction.com			UAE
Timber Flooring	8000	Flooring & Skirting			Commercial	BOEN		www.boen.com			NORWAY
Timber Flooring	8000	Flooring & Skirting			Commercial	ACTION FLOOR SYSTEMS LLC		www.actionfloors.com			USA
Timber Flooring	8000	Flooring & Skirting			Commercial	TARKETT SOMMER		www.tarkett-sommer.com			FRANCE
Glass Mosaic	8000	Flooring & Skirting			Commercial	BISAZZA		www.bisazza.com			ITALY
Glass Mosaic	8000	Flooring & Skirting			Commercial	FRANZ MAYER		www.mayer-of-munich.com			GERMANY
Sports Flooring	8000	Flooring & Skirting			Commercial	GERFLOR LTD		www.gerflor.com			FRANCE
Sports Flooring	8000	Flooring & Skirting			Commercial	CONNOR		www.connorfloor.com			USA
Sports Flooring	8000	Flooring & Skirting			Commercial	POLYTAN GMBH		www.polytan.com			GERMANY
Sports Flooring	8000	Flooring & Skirting			Commercial	TARKETT SPORTS		www.tarkett-sports.com			FRANCE
Sports Flooring	8000	Flooring & Skirting			Commercial	MONDO		www.mondota.com			ITALY
Sports Flooring	8000	Flooring & Skirting			Commercial	ACTION FLOOR SYSTEMS LLC		www.actionfloors.com			USA
Laminate Flooring	8000	Flooring & Skirting			Commercial	BHK		www.bhkofamerica.com			USA
Laminate Flooring	8000	Flooring & Skirting			Commercial	TARKETT SOMMER		www.tarkett-sommer.com			FRANCE
Laminate Flooring	8000	Flooring & Skirting			Commercial	QUICK STEP		www.quick-step.com			BELGIUM
Flooring Accessories	8000	Flooring & Skirting			Commercial	GRADUS		www.gradusworld.com			UK
Flooring Accessories	8000	Flooring & Skirting			Commercial	ROMUS		www.romus-france.com			FRANCE
Flooring Accessories	8000	Flooring & Skirting			Commercial	CONSTRUCTION SPECIALITIES		www.c-sgroup.com			UK
Decorative Wall Coverings	8000	Internal Wall			Commercial	MURASPEC WALL COVERINGS		www.muraspec.com			UK
Decorative Wall Coverings	8000	Internal Wall			Commercial	DURAFORT	B N INTERNATIONAL	www.bnint.nl			NETHERLAND
Decorative Wall Coverings	8000	Internal Wall			Commercial	BORAL		www.boral.com.au			AUSTRALIA
Natural Stone (Granite, Marble, Slate)	8000	Stone			Commercial	CARRARA MID EAST INDUSTRIAL CO. L.L.C		www.carrara-me.com			UAE
Natural Stone (Granite, Marble, Slate)	8000	Stone			Commercial	MARBLE & GRANITE CENTRE W.L.L.		www.qatar-yellowpages.com			QATAR
Natural Stone (Granite, Marble, Slate)	8000	Stone			Commercial	NATIONAL MARBLE & STONE CO.		N/A			QATAR
Suspended Gypsum Ceiling	8000	Ceiling			Commercial	USG		www.usg.com			USA
Suspended Gypsum Ceiling	8000	Ceiling			Commercial	ARMSTRONG CEILINGS		www.armstrong.com			UK
Suspended Gypsum Ceiling	8000	Ceiling			Commercial	DANOGLIPS CEILING SYSTEMS		www.danoline.com			DENMARK
Suspended Gypsum Ceiling	8000	Ceiling			Commercial	OWA		www.owa.de			GERMANY
Suspended Metal Ceiling	8000	Ceiling			Commercial	SAS INTERNATIONAL		www.sasint.co.uk			UK
Suspended Metal Ceiling	8000	Ceiling			Commercial	Gema Metal Ceilings, Switzerland					
Suspended Metal Ceiling	8000	Ceiling			Commercial	USG, Italy.					
Suspended Metal Ceiling	8000	Ceiling			Commercial	SADDI Metal					
Suspended Metal Ceiling	8000	Ceiling			Commercial	Spectral, U.K.					
Suspended Metal Ceiling	8000	Ceiling			Commercial	Hunter Douglas, Holland					
Suspended Metal Ceiling	8000	Ceiling			Commercial	BURGESS		www.burgessceilings.co.uk			UK
Suspended Metal Ceiling	8000	Ceiling			Commercial	ARMSTRONG		www.armstrong.com			UK
Suspended Metal Ceiling	8000	Ceiling			Commercial	CEILING PLUS		www.ceilingplus.com			USA
Suspended Mineral Fibre Ceiling	8000	Ceiling			Commercial	ARMSTRONG		www.armstrong.com			UK
Suspended Mineral Fibre Ceiling	8000	Ceiling			Commercial	USG		www.usg.com			USA
Suspended Mineral Fibre Ceiling	8000	Ceiling			Commercial	OWA		www.owa.de			GERMANY
Special Ceiling Finishes	8000	Ceiling			Commercial	USG		www.usg.com			USA
Special Ceiling Finishes	8000	Ceiling			Commercial	SAS INTERNATIONAL		www.sasint.co.uk			UK
Special Ceiling Finishes	8000	Ceiling			Commercial	GKD		www.creativeweave.com			GERMANY
Composite Metal Cladding	8000	External Finish			Commercial	REYNOBOND	ALCOA	www.alcoa.com			FRANCE
Composite Metal Cladding	8000	External Finish			Commercial	ALUCOBOND		www.alucobond.com			GERMANY
Composite Metal Cladding	8000	External Finish			Commercial	ALPOLIC		www.alpolic.com			JAPAN
Composite Metal Cladding	8000	External Finish			Commercial	SAS INTERNATIONAL		www.sasint.co.uk			UK
Composite Metal Cladding	8000	External Finish			Commercial	LUXALON		www.luxalon.com			UK
Stone Cladding System	8000	External Finish			Commercial	HALFEN_DEHA VERTIEBSSELLSCHSFT MBH		www.halfen-deha.com			GERMANY
Stone Cladding System	8000	External Finish			Commercial	HILTI		www.hilti.com			UK
Minerlite	8000	External Finish			Commercial	BURLITE		www.burlite.co.uk			UK
Minerlite	8000	External Finish			Commercial	CONMIX		www.conmix.com			UAE
Clay / Concrete Tiles	8000	Roofing			Commercial	MCA		www.mca-tile.com			USA
Clay / Concrete Tiles	8000	Roofing			Commercial	TOYO ROOFING TILE INDUSTRY CO. LTD		www.toyo-kawara.co.jp			JAPAN
Metal Roofing	8000	Roofing			Commercial	UNA CLAD		www.unaclad.com			USA
Metal Roofing	8000	Roofing			Commercial	KALZIP	CORUS	www.kalzip.com			GERMANY
Metal Roofing	8000	Roofing			Commercial	COLORBOND	BLUESCOPE STEEL	www.bluescopesteel.com			AUSTRALIA
Metal Roofing	8000	Roofing			Commercial	Rigidal					UK
Metal Roofing	8000	Roofing			Commercial	Centria					USA
Curtain wall System	8000	Curtain wall System			Commercial	TECHNAL INTERNATIONAL		www.technal.co.uk			UK
Curtain wall System	8000	Curtain wall System			Commercial	SCHUCO		www.schueco.com			GERMANY
Curtain wall System	8000	Curtain wall System			Commercial	INSTALLUX		www.installux-aluminium.com			FRANCE
Curtain wall System	8000	Curtain wall System			Commercial	KAWNEER	ALCOA	www.kawneer.com			USA
Glass / Glazing	8000	Glass / Glazing			Commercial	GLAVERBEL		www.glaverbel.com			BELGIUM
Glass / Glazing	8000	Glass / Glazing			Commercial	PILKINGTON ARCHITECTURAL		www.pilkington.com			UK
Glass / Glazing	8000	Glass / Glazing			Commercial	GUARDIAN		www.guardian.com			USA
Glass / Glazing	8000	Glass / Glazing			Commercial	SAINT - GOBAIN GLASS		www.saint-gobain.com			FRANCE
Fire-rated Glass	8000	Glass / Glazing			Commercial	FIREGLASS		www.fireglass.com			USA
Pre-Fabricated Stairs	8000	Vertical Movement			Commercial	WELAND AB		www.weland.com			SWEDEN
Pre-Fabricated Stairs	8000	Vertical Movement			Commercial	CRESCENT OF CAMBRIDGE LTD.		www.crescentstairs.co.uk			UK
Fire Doors	8000	Doors			Commercial	PROMAT GLASGOW LTD		www.promat.co.uk			UK
Fire Doors	8000	Doors			Commercial	PYRO PANEL		www.pyropanel.com.au			AUSTRALIA
Fire Doors	8000	Doors			Commercial	HALSPAN		www.halspan.com			UK

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/ Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Fire Doors	8000	Doors			Commercial	HORMANN		www.hoermann.de			GERMANY
Fire Doors	8000	Doors			Commercial	GRINNEL		www.grinneldoor.com			AUSTRALIA
Fire Doors	8000	Doors			Commercial	STEEL CRAFT		www.steelcraft.com			USA
Fire Doors	8000	Doors			Commercial	HENDERSON BOSTWICK					UK
Aluminium Doors	8000	Doors			Commercial	Shuco International KG		www.schueco.com			GERMANY
Aluminium Doors	8000	Doors			Commercial	RC System Architectural Aluminium					
Aluminium Doors	8000	Doors			Commercial	Hartmann Aluminium					
Aluminium Doors	8000	Doors			Commercial	TECHNAL INTERNATIONAL		www.technal.co.uk			UK
Aluminium Doors	8000	Doors			Commercial	INSTALLUX GULF		www.installux-aluminium.com			FRANCE
Aluminium Doors	8000	Doors			Commercial	KAWNEER	ALCOA	www.kawneer.com			USA
Automatic Doors	8000	Doors			Commercial	Dorma GmbH		www.dorma.de			GERMANY
Automatic Doors	8000	Doors			Commercial	Besam Sweden		www.besam.se			SWEDEN
Automatic Doors	8000	Doors			Commercial	GEZE GMBH & CO.		www.geze.com			GERMANY
Automatic Doors	8000	Doors			Commercial	BOON EDAM		www.boonedam.nl			NETHERLAND
Roller Shutters	8000	Doors			Commercial	Ascot Industrial Doors Ltd.		www.ascotdoors.co.uk			UK
Roller Shutters	8000	Doors			Commercial	BOLTON BRADY LTD		www.boltonbrady.co.uk			UK
Roller Shutters	8000	Doors			Commercial	CRAWFORD		www.crawfordamber.co.uk			UK
Roller Shutters	8000	Doors			Commercial	Bostwick Doors, U.K.					
Roller Shutters	8000	Doors			Commercial	Amber Doors Ltd., U.K.					
Roller Shutters	8000	Doors			Commercial	HORMANN		www.hoermann.de			GERMANY
Roller Shutters	8000	Doors			Commercial	SKB		skb.itmaxsia.com			MALAYSIA
Steel Doors	8000	Doors			Commercial	CRAWFORD		www.crawfordamber.co.uk			UK
Steel Doors	8000	Doors			Commercial	Al Kuhaimi Metal Industries, K.S.A					
Steel Doors	8000	Doors			Commercial	Amber Door Ltd.					
Steel Doors	8000	Doors			Commercial	NT Martin Roberts Ltd.					
Steel Doors	8000	Doors			Commercial	IR MARTIN ROBERTS LTD.		www.irmartinroberts.co.uk			UK
Steel Doors	8000	Doors			Commercial	HORMANN		www.hoermann.de			GERMANY
Steel Doors	8000	Doors			Commercial	CECO DOOR	ASSA ABLOY	www.cecodoor.com			USA
Special Doors	8000	Doors			Commercial	CECO DOOR	ASSA ABLOY	www.cecodoor.com			USA
Timber-Aluminium Windows	8000	Windows			Commercial	QATAR BELGIUM WINDOWS		N/A			QATAR
Timber-Aluminium Windows	8000	Windows			Commercial	ALICO		www.alicoalum.ne			UAE
Timber-Aluminium Windows	8000	Windows			Commercial	ALUMACO		www.alumaco.com			SAUDI ARABIA
Aluminium Windows	8000	Windows			Commercial	SCHUCO		www.schueco.com			GERMANY
Aluminium Windows	8000	Windows			Commercial	TECHNAL INTERNATIONAL		www.technal.co.uk			UK
Aluminium Windows	8000	Windows			Commercial	INSTALLUX		www.installux-aluminium.com			FRANCE
Aluminium Windows	8000	Windows			Commercial	KAWNEER	ALCOA	www.kawneer.com			USA
Aluminium Windows	8000	Windows			Commercial	RC System Architectural Aluminium					
Aluminium Windows	8000	Windows			Commercial	Hartmann Aluminium					
Glass Blocks	8000	Windows			Commercial	Solaris					GERMANY
Glass Blocks	8000	Windows			Commercial	Fidenza Vetrorredo-Seves					ITALY
Glass Blocks	8000	Windows			Commercial	Pittsburgh Corning		www.pittsburghcorning.com			GERMANY
Glass Blocks	8000	Windows			Commercial	Weck		www.weck.com			GERMANY
Ironmongery	8000	Ironmongery			Commercial	Dorma GmbH		www.dorma.de			GERMANY
Ironmongery	8000	Ironmongery			Commercial	Allgood PLC		www.allgood.co.uk			UK
Ironmongery	8000	Ironmongery			Commercial	CES, Germany					
Ironmongery	8000	Ironmongery			Commercial	Sargent, U.S.A					
Ironmongery	8000	Ironmongery			Commercial	Yale, U.K.					
Ironmongery	8000	Ironmongery			Commercial	Union, U.K.					
Ironmongery	8000	Ironmongery			Commercial	D-line UK Ltd.		www.dline.com			DENMARK
Ironmongery	8000	Ironmongery			Commercial	VIELER		www.vieler.net			GERMANY
Ironmongery	8000	Ironmongery			Commercial	JAMES GIBBONS FORMAT LTD.		www.jgf.co.uk			UK
Special Ironmongery	8000	Ironmongery			Commercial	BRASSART		www.brassart.co.uk			UK
Special Ironmongery	8000	Ironmongery			Commercial	A&H BRASS		www.aandhbrass.co.uk			UK
Demountable Partitions	8000	Partitions			Commercial	INTERWAND		www.interwand.nl			NETHERLAND
Demountable Partitions	8000	Partitions			Commercial	TRIPLAN		www.triva.com			DENMARK
Demountable Partitions	8000	Partitions			Commercial	MAARS		www.maarsgroup.com			NETHERLAND
Demountable Partitions	8000	Partitions			Commercial	CLESTRA HAUSERMAN		www.clestra.com			GERMANY
Demountable Partitions	8000	Partitions			Commercial	SAS INTERNATIONAL		www.sasint.co.uk			UK
Sliding / Folding Partitions	8000	Partitions			Commercial	HUFCOR		www.hufcor.com			USA
Sliding / Folding Partitions	8000	Partitions			Commercial	DORMA		www.dorma.de			GERMANY
Sliding / Folding Partitions	8000	Partitions			Commercial	ALCO BELDAN		www.alcobeldan.com			UK
Toilet Cubicles / Doors	8000	Partitions			Commercial	HELMSMAN		www.helmsman.co.uk			UK
Toilet Cubicles / Doors	8000	Partitions			Commercial	KUPAN		www.kupan.nl			NETHERLAND
Toilet Cubicles / Doors	8000	Partitions			Commercial	AMWELL SYSTEMS LTD		www.amwell-systems.com			UK
Toilet Cubicles / Doors	8000	Partitions			Commercial	PATENTVERWAG		www.patentverwag.it			ITALY
Toilet Cubicles / Doors	8000	Partitions			Commercial	HADRIAN		www.hadrian-inc.com			USA
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	ARMITAGE SHANKS		www.armitage-shanks.co.uk			UK
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	TWYFORDS		www.twyfordbathrooms.com			UK
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	JACOB DELAFON		www.jacobdelafon.com			FRANCE
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	VILLEROY & BOCH		www.villeroy-boch.com			GERMANY
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	IDEAL STANDARD		www.ideal-standard.co.uk			UK
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	GROHE		www.grohe.com			GERMANY
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	Doulton, U.K.		www.armitage-shanks.co.uk			UK
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	GROHE		www.grohe.com			GERMANY
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	GAMCO		www.gamcousa.com			USA
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	Hans Grohe	Hansgrohe GmbH.	www.hansgrohe.de			GERMANY

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	Hansa	Hansa International GmbH.	www.hansa.de			GERMANY
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	Kohler	Kohler Co. GmbH.	www.kohlerco.de			GERMANY
Sanitary Ware / Fittings / Accessories	8000	Sanitary	Sanitary Ware		Commercial	Roca	Roca International	www.roca-uk.com			UK
Paint / Powder Coating Systems	8000	Painting			Commercial	JOTUN POWER COATING	JOTUN	www.jotun.com			UAE
Paint / Powder Coating Systems	8000	Painting			Commercial	SYNTHA PULVIN COATINGS		www.synthapulvin.co.uk			UK
Paint / Powder Coating Systems	8000	Painting			Commercial	KYNAR	ARKEMA	www.arkema-inc.com			FRANCE
Paints	8000	Building Material			Commercial	JOTUN QATAR	JOTUN	www.jotun.com			QATAR
Paints	8000	Building Material			Commercial	HEMPEL PAINTS	HEMPEL	www.hempel.com.sa			SAUDI ARABIA
Paints	8000	Building Material			Commercial	KANSAI PAINTS CO.LTD		www.kansai.co.jp			JAPAN
Paints	8000	Building Material			Commercial	Sigma Paints, Qatar					
Paints	8000	Building Material			Commercial	BERGER PAINTS		www.bergeronline.com			UAE
Paints	8000	Building Material			Commercial	ICI DULUX		www.iciduluxpaints.com			UK
Pantry/Kitchen Counters and Cabinets	8000	Furniture & Equipment			Commercial	SYMPHONY KITCHENS		www.symphony-group.co.uk			UK
Pantry/Kitchen Counters and Cabinets	8000	Furniture & Equipment			Commercial	PAULA ROSA		www.paularosa.co.uk			UK
Pantry/Kitchen Counters and Cabinets	8000	Furniture & Equipment			Commercial	CROWN KITCHEN		www.crown-imperial.co.uk			UK
Pantry/Kitchen Counters and Cabinets	8000	Furniture & Equipment			Commercial	SIMPLY STAINLESS STEEL		www.simplystainless.com			AUSTRALIA
Laboratory Furniture	8000	Furniture & Equipment			Commercial	FISHER HAMILTON INC		www.fisherhamilton.com			USA
Laboratory Furniture	8000	Furniture & Equipment			Commercial	CES HOLDINGS		www.cesholdings.com			UK
Laboratory Furniture	8000	Furniture & Equipment			Commercial	ASSAB LIMITED		www.assab.co.uk			UK
Lockers	8000	Furniture & Equipment			Commercial	AMWELL SYSTEMS LTD		www.amwell-systems.com			UK
Lockers	8000	Furniture & Equipment			Commercial	PATENTVERWAG		www.patentverwag.it			ITALY
Lockers	8000	Furniture & Equipment			Commercial	HADRIAN		www.hadrian-inc.com			USA
Lockers	8000	Furniture & Equipment			Commercial	HELMSMAN		www.helmsman.co.uk			UK
Office Furniture	8000	Furniture & Equipment			Commercial	CES HOLDINGS		www.cesholdings.com			UK
Office Furniture	8000	Furniture & Equipment			Commercial	ORT		www.ort-furniture.com			BULGARIA
Office Furniture	8000	Furniture & Equipment			Commercial	ACTIU		www.actiu.com			USA
Office Furniture	8000	Furniture & Equipment			Commercial	HERMAN MILLER		www.hermanmiller.com			USA
Office Furniture	8000	Furniture & Equipment			Commercial	KNOLL		www.knoll.com			USA
Office Furniture	8000	Furniture & Equipment			Commercial	STEELCASE		www.steelcase.com			USA
School Furniture	8000	Furniture & Equipment			Commercial	CES HOLDINGS		www.cesholdings.com			UK
Sports and Playground Furniture	8000	Furniture & Equipment			Commercial	MIRACLE		www.miracleplayground.com			USA
Sports and Playground Furniture	8000	Furniture & Equipment			Commercial	MONDO		www.mondoita.com			ITALY
Sports and Playground Furniture	8000	Furniture & Equipment			Commercial	PLAYWORLD SYSTEMS		www.playworldsystems.com			USA
Sports and Playground Furniture	8000	Furniture & Equipment			Commercial	PLAYWORKS		www.playworks.com.au			AUSTRALIA
Theatre/ Sports Seating	8000	Furniture & Equipment			Commercial	HANYOO SYSTEM CO LTD		www.eng.hanyoo.co.kr			SOUTH KOREA
Theatre/ Sports Seating	8000	Furniture & Equipment			Commercial	STETCHERT STAHLROHMOBEL		www.stechert.de			GERMANY
Theatre/ Sports Seating	8000	Furniture & Equipment			Commercial	HUSSEY SEATING		www.husseyseating.com			USA
Theatre/ Sports Seating	8000	Furniture & Equipment			Commercial	QUINETTE GALLAY		www.quinette.fr			FRANCE
Theatre/ Sports Seating	8000	Furniture & Equipment			Commercial	FIGUERAS SEATING		www.figueras.com			SPAIN
Industrial Kitchen Equipments	8000	Furniture & Equipment			Commercial	ELECTROLUX		www.electrolux.com			ITALY
Industrial Kitchen Equipments	8000	Furniture & Equipment			Commercial	CHARVET		www.charvet.fr			FRANCE
Industrial Kitchen Equipments	8000	Furniture & Equipment			Commercial	LANG		www.langworld.com			USA
Industrial Kitchen Equipments	8000	Furniture & Equipment			Commercial	TRAULSEN		www.traulsen.com			USA
Industrial Kitchen Equipments	8000	Furniture & Equipment			Commercial	WILLIAMS		www.williams-refrigeration.co.uk			UK
Industrial Kitchen Equipments	8000	Furniture & Equipment			Commercial	KITCHENAID INC		www.kitchenaid.com			USA
Industrial Kitchen Equipments	8000	Furniture & Equipment			Commercial	DWYER PRODUCTS CORP		www.dwyerkitchens.com			USA
Carpentry Joinery Works	8000	Carpentry / Joinery			Commercial	AL MISNAD GROUP (JOINERY DIVISION)		N/A			QATAR
Carpentry Joinery Works	8000	Carpentry / Joinery			Commercial	GULF TIMBER AND JOINERY	DARWISH GROUP	www.darwish-group.com			QATAR

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Carpentry Joinery Works	8000	Carpentry / Joinery			Commercial	SALAM INDUSTRIES	SALAM INTERNATIONAL	www.salaminternational.com			QATAR
Carpentry Joinery Works	8000	Carpentry / Joinery			Commercial	ELDIAR FURNITURE MANUFACTURING AND		www.eldiarfurniture.com			UAE
Carpentry Joinery Works	8000	Carpentry / Joinery			Commercial	AL MANJARA CARPENTRY	GULF HOUSING & CONSTRUCTION CO. WLL	www.gulfhousingqatar.com			QATAR
Acoustic Materials	8000	Specialist Items			Commercial	ROCKFON		www.rockfon.co.uk			UK
Acoustic Materials	8000	Specialist Items			Commercial	STO		www.sto.co.uk			UK
Acoustic Materials	8000	Specialist Items			Commercial	ECOPHON	SAINT - GOBAIN	www.ecophon.co.uk			UK
Acoustic Materials	8000	Specialist Items			Commercial	DECOUSTICS	SAINT - GOBAIN	www.decoustics.com			SWITZERLAND
Bowling Equipment	8000	Specialist Items			Commercial	AMF BOWLING		www.amf.com			USA
Bowling Equipment	8000	Specialist Items			Commercial	BRUNSWICK		www.brunswickbowling.com			USA
Steam / Sauna Equipment	8000	Specialist Items			Commercial	TYLO		www.tylo.com			SWEDEN
Steam / Sauna Equipment	8000	Specialist Items			Commercial	HELO SAUNA & STEAM		www.helosauanas.com			USA
Sports Equipments	8000	Specialist Items			Commercial	SCHELDE INTERNATIONAL		www.scheldeinternational.be			BELGIUM
Sports Equipments	8000	Specialist Items			Commercial	MONDO		www.mondota.com			ITALY
Shelving Systems	8000	Specialist Items			Commercial	NORDPLAN		www.nordplan.co.uk			UK
Shelving Systems	8000	Specialist Items			Commercial	LINK 51		www.link51.co.uk			UK
Shelving Systems	8000	Specialist Items			Commercial	BERTELLO		www.bertello.com			ITALY
Shelving Systems	8000	Specialist Items			Commercial	DEXION		www.dexion.com			UK
Skylights	8000	Specialist Items			Commercial	SCHUCO		www.schueco.com			GERMANY
Skylights	8000	Specialist Items			Commercial	BIK		www.bik-nl.com			NETHERLAND
Skylights	8000	Specialist Items			Commercial	INSTALLUX		www.installux-aluminium.com			FRANCE
Skylights	8000	Specialist Items			Commercial	KAWNEER	ALCOA	www.kawneer.com			USA
Skylights	8000	Specialist Items			Commercial	COX BUILDING PRODUCTS		www.coxbp.com			UK
Window Treatment Systems	8000	Specialist Items			Commercial	HUNTER DOUGLAS		www.hunterdouglas.com			NETHERLAND
Window Treatment Systems	8000	Specialist Items			Commercial	LOUVOLITE		www.louvolite.com			UK
Window Treatment Systems	8000	Specialist Items			Commercial	SILENT GLISS		www.silentgliss.co.uk			UK
Window Treatment Systems	8000	Specialist Items			Commercial	SOMFY		www.somfy.com			FRANCE
Window Treatment Systems	8000	Specialist Items			Commercial	MECHOSHADE		www.mechoshade.com			USA
Sun Control Devices	8000	Specialist Items			Commercial	LUXALON		www.luxalon.com			UK
Sun Control Devices	8000	Specialist Items			Commercial	SCHUCO		www.schueco.com			GERMANY
Sun Control Devices	8000	Specialist Items			Commercial	LEVOLUX		www.levolux.com			UK
Sun Control Devices	8000	Specialist Items			Commercial	C/S GROUP		www.c-sgroup.com			USA
Wall Protection System	8000	Specialist Items			Commercial	C/S GROUP		www.c-sgroup.com			USA
Wall Protection System	8000	Specialist Items			Commercial	PAWLING		www.pawling.com			USA
Wall Protection System	8000	Specialist Items			Commercial	INPRO CORPORATION		www.inprocorp.com			USA
Wall Protection System	8000	Specialist Items			Commercial	HEWI		www.hewi.com			GERMANY
Proprietary Railings	8000	Specialist Items			Commercial	HEWI		www.hewi.com			GERMANY
Proprietary Railings	8000	Specialist Items			Commercial	TRIEBENBACHER		www.triebenbacher.de			GERMANY
Gratings	8000	Specialist Items			Commercial	REDMAN FISHER ENGINEERING		www.redmanfisher.co.uk			UK
Gratings	8000	Specialist Items			Commercial	LIONWELD KENNEDY FLOORING		www.lk-uk.com			UK
Gratings	8000	Specialist Items			Commercial	VITAL ENGINEERING		www.gratings.co.za			SA
Signage	8000	Signage			Commercial	D-LINE		www.dline.com			DENMARK
Signage	8000	Signage			Commercial	HEWI		www.hewi.com			GERMANY
Signage	8000	Signage			Commercial	MODULEX		www.modulex.com			DENMARK
Neon	8000	Signage			Commercial	QATAR NEON		www.qatarneon.com			QATAR
Neon	8000	Signage			Commercial	EMIRATES NEON		www.emiratesneon.com			UAE
Neon	8000	Signage			Commercial	FANAR NEON		www.qatarcommercial.com			QATAR
Neon	8000	Signage			Commercial	GULF CRAFTS		www.qatarcommercial.com			QATAR
Fire and Smoke Seals	8000				Commercial	SEALMASTER LTD		www.sealmaster.co.uk			UK
Fire and Smoke Seals	8000				Commercial	LORIENT		www.lorientgroup.com			UK
Fire and Smoke Seals	8000				Commercial	INTUMESCENT SEALS LTD		www.intumescentseals.co.uk			UK
Fire and Smoke Seals	8000				Commercial	RAVEN		www.raven.com.au			AUSTRALIA
Fire and Smoke Seals	8000				Commercial	HILTI CONSTRUCTION CHEMICALS INC		www.hilti.co.uk			UK
Sound Seal	8000				Commercial	VENTURA		www.ventura.uk.com			UK
Sound Seal	8000				Commercial	RAVEN		www.raven.com.au			AUSTRALIA
Sound Seal	8000				Commercial	LORIENT		www.lorientgroup.com			UK
Floor Mats	8000				Commercial	PAWLING		www.pawling.com			USA
Floor Mats	8000				Commercial	VERIMPEX		www.verimpex.com			BELGIUM
Floor Mats	8000				Commercial	BALCO INC.		www.balcousa.com			USA
Floor Mats	8000				Commercial	C/S GROUP		www.c-sgroup.com			USA
Floor Mats	8000				Commercial	GRADUS		www.gradusworld.com			UK
Clay paving	8000	External Paving			Commercial	BLOCKLEYS		www.blockleys.com			UK
Clay paving	8000	External Paving			Commercial	CLAYPAVE		www.claypave.com			AUSTRALIA
Clay paving	8000	External Paving			Commercial	BORAL		www.boral.com.au			AUSTRALIA
Architectural Textiles	8000	Shade Structures			Commercial	INTENTS		www.intents.be			BELGIUM
Architectural Textiles	8000	Shade Structures			Commercial	FERRARI		www.ferrari-textiles.com			FRANCE
Architectural Textiles	8000	Shade Structures			Commercial	UNIVERSAL FABRIC STRUCTURES		www.ufsinc.com			USA
Architectural Textiles	8000	Shade Structures			Commercial	SHADE STRUCTURES		www.shadestructures.net			USA
Proprietary Fencing & Gates	8000	Fence			Commercial	LINK MIDDLE EAST		www.linkmiddleeast.com			UAE
Proprietary Fencing & Gates	8000	Fence			Commercial	GUARDIAN FENCING		www.guardianfencing.com			UK
Proprietary Fencing & Gates	8000	Fence			Commercial	CLIC FENCE		www.clicq8.com			KUWAIT/ QATAR
Proprietary Fencing & Gates	8000	Fence			Commercial	BEKAERT		www.bekaert.com			BELGIUM
Proprietary Fencing & Gates	8000	Fence			Commercial	ADRONIT WERK		www.adronit.de			GERMANY
Proprietary Fencing & Gates	8000	Fence			Commercial	ELKOSTA SECURITY SYSTEM GmbH		www.elkosta.de			GERMANY
Proprietary Fencing & Gates	8000	Fence			Commercial	LUPPI FENCING SOLUTIONS		www.lippi.fr			FRANCE
Flag Poles	8000				Commercial	HARRISON		www.flagpoles.co.uk			UK
Flag Poles	8000				Commercial	EWING FLAGPOLES		www.ewingflagpole.com			CANADA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Flag Poles	8000				Commercial	ZEPHYR		www.zephyr-tvc.com			UK
Paint Systems					Commercial	La Seigneurie					
Paint Systems					Commercial	Akzo					
Paint Systems					Commercial	Ameron					
Paint Systems					Commercial	Carboline					
Paint Systems					Commercial	International Paints					
Paint Systems					Commercial	Hempel Paints					
External Structural Fireproofing					Commercial	Chartek III					
External Structural Fireproofing					Commercial	Thermolag 440					
External Structural Fireproofing					Commercial	Fendorlite					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
11.0 Rotary Equipment											
Turbine						Nuovo Pignone	GE				
Turbine						Rolls Royce Power Engineering					
Turbine						Solar Turbines					
Turbine						MAN Turbomaschinen AG					
Turbine						Siemens AG					
Turbine						Hitachi Zosen					
Turbine						General Electric					
Turbine Generator						Siemens AG					
Turbine Generator						Brush Electrical					
Turbine Generator						Schneider					
Turbine Generator						Siemens AG					
Turbine Generator						Hitachi Zosen					
Turbine Generator						Stamford					
Turbine Generator						Toshiba					
Turbine Generator						Fuji					
Turbine Generator						GE Nuovo Pignone					
Turbine Generator						Melco – Mitsubishi Electric Corp					
Turbine Generator						G.E.C					
Emergency Diesel Generator						Mecce Alte					
Emergency Diesel Generator						Leroy Somer – Emerson					
Emergency Diesel Generator						Marathon Electric					
Emergency Diesel Generator						Stamford					
Emergency Diesel Generator						Amco Marelli					
Emergency Diesel Generator						Alstom Power					
Emergency Diesel Generator						Caterpillar					
Emergency Diesel Generator						MAN B & W Diesel (Ruston)					
Emergency Diesel Generator						Deutsche Babcock Services.					
Emergency Diesel Generator						Aveve					
Diesel Engine						Sulzer International					
Diesel Engine						Alstom Power					
Diesel Engine						Caterpillar – Mohd A/R Al-Bahar					
Diesel Engine						Cummins International					
Diesel Engine						Waukesha					
Diesel Engine						Wartsila					
Diesel Engine						MHI – Mitsubishi					
Diesel Engine						Devitz					
Diesel Engine						Volvo					
Diesel Engine						Aggreko					
Diesel Engine						Detroit Diesel	www.detroitdiesel.com				USA
Fire Water Pump/Package	Pump					MHI-Mitsubishi-Japan					
Fire Water Pump/Package	Pump					Sulzer Turbo (Switz)					
Fire Water Pump/Package	Pump					MAN B & W Diesel (Ruston)					
Fire Water Pump/Package	Pump					Waukesha					
Fire Water Pump/Package	Pump					Wartsila					
Fire Water Pump/Package	Pump					Caterpillar					
Fire Water Pump/Package	Pump					Alstom Power					
Fire Water Pump/Package	Engine					SPP Pumps					
Fire Water Pump/Package	Engine					Johnson Pump BV (Stork)					
Fire Water Pump/Package	Engine					Byron Jackson/Flowserve					
Fire Water Pump/Package	Engine					Sundstrand/HMD Sealless Pumps					
Fire Water Pump/Package	Engine					Goulds – ITT					
Fire Water Pump/Package	Engine					Weir Pumps					
Fire Water Pump/Package	Engine					MHI					
Fire Water Pump/Package	Engine					Suzler					
Fire Water Pump/Package	Engine					Flowserve					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	SULZER PUMPS		www.sulzerpumps.com			Switzerland
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	WEIR PUMPS LIMITED		www.weirpumps.com			UK
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	Guinard/KSB International		www.ksbgroup.com			Germany
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	VOGEL PUMPS	ITT INDUSTRIES	www.vogel-pumps.com			Austria
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	DAVID BROWN PUMPS	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			UK
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	DAVID BROWN GUINARD PUMPS S.A.S	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			France
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	DAVID BROWN UNION PUMPS CO.	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			USA, UK, FRANCE
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	BYRON JACKSON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	DURCO PROCESS PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	STORK ENGINEERED PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	UNITED CENTRIFUGAL PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	INGERSOLL DRESSER PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	WORTHINGTON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	PLEUGER PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	WILSON SNYDER PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	NIKISSO					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	POMPE GABBIONETA					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	SUNDYNE/KINDER JANES					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	ENSIVAL					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	Shin Nippon – Fuji					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	MHI – Mitsubishi – Japan					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	Textron Guinard Pumps					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	Sundstrand/HMD Sealless Pumps					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	EBARA Corporation					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	Flowserve					
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	CAMERON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	GENERAL ELECTRIC NUOVO PIGNONE		www.gepower.com			USA, Italy
Centrifugal Pump	2650	Horizontal	API 610	Process (HC)	Industrial	RUHRPUMPEN					Germany
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	WEIR PUMPS LIMITED		www.weirclearliquid.com			UK
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	Dresser International		www.ksbgroup.com			Germany
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	Grundfos		www.grundfos.com			
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	Sigmund p.p					
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	Guinard/KSB International					
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	Sulzer International Weir					
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	Jackson igmund p.p					
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	VOGEL PUMPS	ITT INDUSTRIES	www.vogel-pumps.com			Austria
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	BYRON JACKSON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	DURCO PROCESS PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	STORK ENGINEERED PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	UNITED CENTRIFUGAL PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	INGERSOLL RAND PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	WORTHINGTON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	PLEUGER PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	CALPEDA PUMPS	CALPEDA PUMPS	www.calpeda.it			Italy
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	WILSON SYNDER PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horizontal	NON-API	General / Utility	Industrial	EBARA PUMPS EUROPE S.P.A	EBARA CORPORATION	www.pumpsebara.com			Italy
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	WEIR PUMPS LIMITED		www.weirclearliquid.com			UK
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	WORTHINGTON PUMPS	FLOWSERVE	www.flowserve.com			
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	EBARA PUMPS S.P.A.	EBARA CORPORATION	www.ebara.co.jp			Japan
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	JOHNSTON PUMP COMPANY		www.johnston-pump.com			USA
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	SULZER PUMPS		www.sulzerpumps.com			UK
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	KSB PUMPS		www.ksbgroup.com			France, Germany
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	GRUNDFOSS PUMPS CORPORATION	GRUNDFOS DK A/S	www.grundfos.com			Denmark, USA
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	DAVID BROWN GUINARD PUMPS S.A.S	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			France
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	BYRON JACKSON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	FLOWSERVE PUMPS	FLOWSERVE	www.flowserve.com			
Centrifugal Pump	2650	Horz./Vert.	NON-API	Large Capacity Water	Industrial	SPP PUMPS		www.spppumps.com			
Centrifugal Pump	2650	High Speed		Packaged Integrally Geared	Industrial	SUNDYNE USA	SUNDYNE CORP./HAMILTON SUNSTRAND	www.sundyne.com			USA
Centrifugal Pump	2650	High Speed		Packaged Integrally Geared	Industrial	SUNSTRAND INTERNATIONAL	SUNDYNE CORP./HAMILTON SUNSTRAND	www.sundyne.com			France
Centrifugal Pump	2650	High Speed		Packaged Integrally Geared	Industrial	NIKKISO PUMPS		www.nikkiso.co.jp			Japan, USA
Centrifugal Pump	2650	High Speed		Packaged Integrally Geared	Industrial	INTERPEC		www.interpec.com			France
Centrifugal Pump	2650	High Speed		Packaged Integrally Geared	Industrial	RUHRPUMPEN					Germany
Centrifugal Pump	2650	Self Priming			Industrial	KSB PUMPS		www.ksbgroup.com			Germany
Centrifugal Pump	2650	Self Priming			Industrial	EBARA PUMPS EUROPE S.P.A	EBARA CORPORATION	www.pumpsebara.com			Italy
Centrifugal Pump	2650	Self Priming			Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Self Priming			Industrial	JOHNSON PUMPS LIMITED		www.johnson-pump.com			UK
Centrifugal Pump	2650	Self Priming			Industrial	INGERSOLL DRESSER PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Self Priming			Industrial	NIKKISO PUMPS		www.nikkiso.co.jp			Japan, USA
Centrifugal Pump	2650	Self Priming			Industrial	Byron Jackson					
Centrifugal Pump	2650	Self Priming			Industrial	LABOUR PUMPS	LABOUR TABER	www.labourtaber.com			UK
Centrifugal Pump	2650	Self Priming			Industrial	CRANE PUMPS AND SYSTEMS		www.cranepumps.com			CANADA
Centrifugal Pump	2650	Self Priming			Industrial	GORMAN RUPP PUMPS		www.gormanrupp.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	CARTER CRYOGENIC PRODUCTS DIVISION	ARGO-TECH CORPORATION	www.argo-tech.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	NIKKISO PUMPS		www.nikkiso.co.jp			Japan, USA
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	NIKKISO CRYO EUROPE					UK
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	CRYOSTAR SAS		www.cryostar.com			France
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	EBARA CRYODYNAMICS	EBARA CORPORATION	www.ebaracryo.com			USA
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	Perroni		www.peronipompe.com			
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	FMC Technologies					
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	Union Pumps		www.unionpump.com			

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	SULZER PUMPS		www.sulzerpumps.com			Switzerland, USA
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	DAVID BROWN UNION PUMPS CO.	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			
Centrifugal Pump	2650	Horizontal	API 610	Cryogenic	Industrial	FLOWSERVE PUMPS	FLOWSERVE	www.flowserve.com			
Centrifugal Pump	2650	Horizontal	NON-API	General Utility	Industrial	HITACHI PLANT TECHNOLOGIES LIMITED	HITACHI PLANT TECHNOLOGIES LIMITED	www.hitachi-pt.com			Japan
Centrifugal Pump	2650	Horizontal/Vertical	NON-API	Large Capacity	Industrial	HITACHI PLANT TECHNOLOGIES LIMITED	HITACHI PLANT TECHNOLOGIES LIMITED	www.hitachi-pt.com			Japan
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	EBARA PUMPS EUROPE S.P.A	EBARA CORPORATION	www.pumpsebara.com			Italy
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	INGERSOLL DRESSER PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	WORTHINGTON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	DAVID BROWN UNION PUMPS CO.	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			UK
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	DAVID BROWN GUINARD PUMPS S.A.S	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	KSB PUMPS		www.ksbgroup.com			Germany
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	JOHNSTON PUMP COMPANY		www.johnston-pump.com			USA
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	SULZER PUMPS		www.sulzerpumps.com			USA, Switzerland
Centrifugal Pump	2650	Vertical Turbine	API 610	Process (HC)	Industrial	WEIR PUMPS LIMITED		www.weirclearliquid.com			UK
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	BYRON JACKSON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	Weir					
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	Dresser Worthington					
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	David Brown		www.davidbrown.com			
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	VOGEL PUMPS	ITT INDUSTRIES	www.vogel-pumps.com			Austria
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	WILSON SYNDER PUMPS	FLOWSERVE	www.flowserve.com			
Centrifugal Pump	2650	Vertical Line Shaft			Industrial	SULZER PUMPS		www.sulzerpumps.com			UK
Centrifugal Pump	2650	Electrical Submersible			Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Electrical Submersible			Industrial	FLYGT	ITT INDUSTRIES	www.flygt.com			
Centrifugal Pump	2650	Electrical Submersible			Industrial	VOGEL PUMPS	ITT INDUSTRIES	www.vogel-pumps.com			Austria
Centrifugal Pump	2650	Electrical Submersible			Industrial	WEATHERFORD		www.weatherford.com			USA
Centrifugal Pump	2650	Electrical Submersible			Industrial	CENTRILIFT	BAKER HUGHES	www.centrilift.com			USA
Centrifugal Pump	2650	Electrical Submersible			Industrial	REDA PUMPS	SCHLUMBERGER	www.slb.com			USA
Centrifugal Pump	2650	Electrical Submersible			Industrial	WOODGROUP ESP		www.woodgroup-esp.com			UK
Centrifugal Pump	2650	Electrical Submersible			Industrial	SMITH CAMERON	FLOWSERVE	www.smithcameron.com			
Centrifugal Pump	2650	Electrical Submersible			Industrial	BYRON JACKSON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Electrical Submersible			Industrial	EBARA PUMPS EUROPE S.P.A	EBARA CORPORATION	www.pumpsebara.com			Italy
Centrifugal Pump	2650	Vertical Sump			Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Vertical Sump			Industrial	VOGEL PUMPS	ITT INDUSTRIES	www.vogel-pumps.com			Austria
Centrifugal Pump	2650	Vertical Sump			Industrial	LOWARA	ITT INDUSTRIES	www.lowara.com			USA, UK
Centrifugal Pump	2650	Vertical Sump			Industrial	FLYGT	ITT INDUSTRIES	www.flygt.com			
Centrifugal Pump	2650	Vertical Sump			Industrial	BYRON JACKSON PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Vertical Sump			Industrial	PLEUGER PUMPS	FLOWSERVE	www.flowserve.com			The Netherlands
Centrifugal Pump	2650	Vertical Sump			Industrial	SARLIN PUMPS	GRUNDFOS DK A/S	www.grundfos.com			Finland
Centrifugal Pump	2650	Vertical Sump			Industrial	GRUNDFOSS PUMPS CORPORATION	GRUNDFOS DK A/S	www.grundfos.com			Denmark, USA
Centrifugal Pump	2650	Vertical Sump			Industrial	LABOUR PUMPS	LABOUR TABER	www.labourtaber.com			UK
Centrifugal Pump	2650	Vertical In-Line			Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Vertical In-Line			Industrial	GODWIN PUMPS		www.godwinpumps.co.uk			UK
Centrifugal Pump	2650	Vertical In-Line			Industrial	KSB PUMPS		www.ksbgroup.com			Germany
Centrifugal Pump	2650	Vertical In-Line			Industrial	CRANE PUMPS AND SYSTEMS		www.cranepumps.com			USA
Centrifugal Pump	2650	Vertical In-Line			Industrial	PATTERSON PUMP	GORMAN-RUPP COMPANY	www.pattersonpumps.com			USA
Centrifugal Pump	2650	Vertical In-Line			Industrial	JOHNSON PUMPS LTD.		www.johnson-pump.com			UK
Centrifugal Pump	2650	Vertical In-Line			Industrial	DAVID BROWN UNION PUMPS CO.	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			
Centrifugal Pump	2650	Vertical In-Line			Industrial	Flowserve					
Centrifugal Pump	2650	Vertical In-Line			Industrial	Ebara					
Centrifugal Pump	2650	Vertical In-Line			Industrial	Stork International					
Centrifugal Pump	2650	Vertical In-Line			Industrial	Dresser Worthington		www.dresser-reand.com			
Centrifugal Pump	2650	Vertical In-Line			Industrial	Sundstrand/HMD Sealless Pumps		hmdpumps.en.chemnet.com			
Centrifugal Pump	2650	Vertical In-Line			Industrial	Sulzer Turbo (Switz)					
Centrifugal Pump	2650	Vertical In-Line			Industrial	Weir Pumps					
Centrifugal Pump	2650	Vertical In-Line			Industrial	AURORA PENTAIR WATER		www.aurorapump.com			USA
Centrifugal Pump	2650	Vertical In-Line			Industrial	SUNDYNE USA	SUNDYNE CORP./HAMILTON SUNSTRAND	www.sundyne.com			USA
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	CARTER CRYOGENIC PRODUCTS DIVISION	ARGO-TECH CORPORATION	www.argo-tech.com			USA
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	EBARA CRYODYNAMICS	EBARA CORPORATION	www.ebaracryo.com			USA
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	Ensival		www.ensival-moret.com			
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	Weir					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	Goulds					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	Byron Jackson					

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	REDA		www.slb.com			
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	ESP					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	KSB/Guinard International					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	Sulzer International					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	Ingersoll-Dresser International		www.hiscopump.com			
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	CRYOSTAR SAS		www.cryostar.com			France
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	johnson pumps					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	textron guinard					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	MHI-Mitsubishi-Japan					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	BWIP					
Centrifugal Pump	2650	Vertical Submersible	API 610	Cryogenic	Industrial	FLOWSERVE PUMPS	FLOWSERVE	www.flowserve.com			USA
Centrifugal Pump	2650	Sealless (Glandless)		Magnetic Drive	Industrial	JOHNSON PUMPS LTD.		www.johnson-pump.com			UK
Centrifugal Pump	2650	Sealless (Glandless)		Magnetic Drive	Industrial	HMD CONTROL	SUNDYNE CORPORATION	www.sundyne.com			UK
Centrifugal Pump	2650	Sealless (Glandless)		Magnetic Drive	Industrial	KSB PUMPS		www.ksbgroup.com			Germany
Centrifugal Pump	2650	Sealless (Glandless)		Magnetic Drive	Industrial	MAGNATEX PUMPS INC.		www.magnatexpumps.com			USA
Centrifugal Pump	2650	Sealless (Glandless)		Magnetic Drive	Industrial	ROTH PUMP CO.		www.rothpump.com			USA
Centrifugal Pump	2650	Sealless (Glandless)		Magnetic Drive	Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Teflon Lined			Industrial	RICHTER CHEMIE TECHNIK GmbH	ITT INDUSTRIES	www.itt-richter.de			Germany
Centrifugal Pump	2650	Teflon Lined			Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Centrifugal Pump	2650	Teflon Lined			Industrial	MAGNATEX PUMPS INC.		www.magnatexpumps.com			USA
Centrifugal Pump	2650	Teflon Lined			Industrial	SUNDYNE USA	SUNDYNE CORP./HAMILTON SUNSTRAND	www.sundyne.com			USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	DAVID BROWN UNION PUMPS CO.	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	FMC TECHNOLOGIES		www.fmc pumps.com			Italy, France
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	PERONI POMPE		www.peronipompe.com			Italy
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	NIKKISO PUMPS		www.nikkiso.co.jp			Japan, USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	WILSON SYNDER PUMPS	FLOWSERVE	www.flowserve.com			USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	FLOWSERVE PUMPS	FLOWSERVE	www.flowserve.com			USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	WORTHINGTON PUMPS	FLOWSERVE	www.flowserve.com			
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	NATIONAL OILWELL		www.natoil.com			USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	union pumps					
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 674	Process (HC)	Industrial	DRESSER RAND		www.dresser-rand.com			USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	MILTON ROY INTERNATIONAL		www.miltonroy.com			France
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	BRAN AND LUEBBE		www.branluebbe.com			Germany
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	LEWA HERBERT OTT GmbH AND CO.		www.lewa.de			Germany
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	NIKKISO PUMPS		www.nikkiso.co.jp			Japan, USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	DOSAPRO MILTON ROY		www.dosapro.com			France
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	WALLACE AND TIERNAN		www.wallace-tiernan.com			USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	WILDEN PUMP AND ENGINEERING COMPANY		www.wildenpump.com			USA
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	PERONI POMPE		www.peronipompe.com			Italy
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	ingersoll rand					
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	flowserve					
Positive Displacement Pump	2600	Reciprocating (Piston/Plunger)	API 675	Metering/Dosing	Industrial	TECSTREAM OMG LIMITED		www.tecstreamomg.com			UK
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	LEWA HERBERT OTT GmbH AND CO.		www.lewa.de			Germany

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	MILTON ROY INTERNATIONAL		www.miltonroy.com			France
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	NIKKISO PUMPS		www.nikkiso.co.jp			Japan, USA
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	BRAN AND LUEBBE		www.branluebbe.com			Germany
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	PERONI POMPE		www.peronipompe.com			Italy
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	TECSTREAM OMG LIMITED		www.tecstreamomg.com			UK
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	PULSAFEEDER		www.pulsatron.com			USA
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	PROMINENT DOSIERTECHNIEK GmbH		www.prominent.co.kr			Germany
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	DOSAPRO MILTON ROY		www.dosapro.com			France
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	WILDEN PUMP AND ENGINEERING COMPANY		www.wildenpump.com			USA
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	WILLIAMS MILTON ROY		www.williamsumps.com			USA
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	WALLACE AND TIERNAN		www.wallace-tiernan.com			USA
Positive Displacement Pump	2650	Diaphragm	API 675	Metering/Chem. Inject.	Industrial	JOHNSON MARCH SYSTEMS INC.		www.johnsonmarch.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	JOH. HEINR. BORNEMANN GmbH		www.bornemann.com			Germany
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	FLOWSERVE PUMP DIVISION	FLOWSERVE	www.flowserve.com			Canada
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	IMO PUMP		www.imo-pump.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	WARREN PUMPS LLC		www.warrenpumps.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	SPX PLENTY MIRRLEES PUMPS LTD.	SPX PROCESS EQUIPMENT	www.spxprocessequipment.com			UK
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	LEISTRITZ CORPORATION		www.leistritzcorp.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	ROBBINS AND MYERS INC.		www.robbinsmyers.com			UK
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	MOYNO		www.moyno.com			France
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	BOMEMAN					
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	WEIR IMO PUMPS		www.weirclearliquid.com			UK
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	DAVID BROWN UNION PUMPS CO.	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	IMO PUMP		www.imo-pump.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	VIKING PUMP INC.		www.vikingpump.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	INGERSOLL DRESSER PUMPS	FLOWSERVE	www.flowserve.com			
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	SMITH CAMERON	FLOWSERVE	www.smithcameron.com			
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	GORMAN RUPP PUMPS		www.gormanrupp.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	PARKER HANNIFIN CORPORATION		www.parker.com			USA
Positive Displacement Pump	2650	Rotary Screw	API 676	Process (HC)	Industrial	ALLWEILER		www.allweiler.com			
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	GARDNER DENVER NASH	GARDNER DENVER	www.gardnerdenvernash.com			USA, Germany
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	Ebara		www.ebara.com.sg			
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	Nash		www.gdnash.com			
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	Sulzer/Burckhardt					
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	SIEMENS PUMPS		www.industry.siemens.com			Germany
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	GARO NASH	GARDNER DENVER	www.gardnerdenvernash.com			USA
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	SIHI	STERLING FLUID SYSTEMS	www.sterlingfluidsystems.com			USA
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	DRESSER ROOTS		www.rootsblower.com			USA
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	BYRON JACKSON PUMPS	FLOWSERVE	www.flowserve.com			USA
Vacuum Pump	2650	Liquid Ring	API 680	Process (HC)	Industrial	WORTHINGTON PUMPS	FLOWSERVE	www.flowserve.com			
Jet Pump	2650			Process/Water	Industrial	WOMA APPARATEBAU GmbH		www.woma-products.com			Germany
Jet Pump	2650			Process/Water	Industrial	WEIR SPECIALITY PUMPS		www.rotojet.com			USA
Jet Pump	2650			Process/Water	Industrial	MYERS PENTAIR WATER		www.femyers.com			USA
Jet Pump	2650			Process/Water	Industrial	GOULDS PUMPS	ITT INDUSTRIES	www.gouldspumps.com			USA
Jet Pump	2650			Process/Water	Industrial	WEATHERFORD		www.weatherford.com			USA
Metering Pumps.					Industrial	Ingersoll-Rand					
Metering Pumps.					Industrial	Flowserve					
Metering Pumps.					Industrial	Bran & Luebbe Ltd.					
Metering Pumps.					Industrial	Lewa Herbert Ott GMBH					
Metering Pumps.					Industrial	Nikkiso-Sundyne					
Metering Pumps.					Industrial	Wallace & Tieman-Chemfeed					
Metering Pumps.					Industrial	Dosapro Milton Roy					
Submersible Pumps.					Industrial	Sulzer Turbo (Switz)					
Submersible Pumps.					Industrial	EBARA Corporation.					
Submersible Pumps.					Industrial	Johnston Pumps					
Submersible Pumps.					Industrial	Goulds-ITT					
Submersible Pumps.					Industrial	J.C.Carter					
Submersible Pumps.					Industrial	ESP					
Submersible Pumps.					Industrial	Flowserve					
Submersible Pumps.					Industrial	Weir Pumps					
Submersible Pumps.					Industrial	Textron Guinard Pumps					
Submersible Pumps.					Industrial	MHI - Mitsubishi - Japan					
Submersible Pumps.					Industrial	BWIP					
Pump Shaft Sealing System	5850	Mechanical Seal		Process (HC)	Industrial	JOHN CRANE [SEALOL, FLEXIBOX]		www.johncrane.com			USA, UK
Pump Shaft Sealing System	5850	Mechanical Seal		Process (HC)	Industrial	FLOWSERVE FLOW SOLUTIONS DIVISION	FLOWSERVE	www.flowserve.com			USA, CANADA
Pump Shaft Sealing System	5850	Mechanical Seal		Process (HC)	Industrial	BURGMANN IND. GmbH AND CO.		www.burgmann.com			Germany
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	DRESSER RAND		www.dresser-rand.com			USA

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	SIEMENS AG		www.industry.siemens.com			Germany
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	Nuovao Pignone	GE				
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	DRESSER RAND					
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	KK & K					
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	Cooper Rolce Royce					
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	MAN TURBO AG		www.manturbo.com			Germany
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	ELLIOTT TURBOMACHINERY COMPANY	EBARA	www.elliott-turbo.com			USA
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	Demag International	Siemens				
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	Thermodyne	GE				
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	mitsubishi heavy industries (MHI)		www.mhi.co.jp			Japan
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	HITACHI INDUSTRIES CO. LTD.		www.hitachi-hic.com			Japan
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	KAWASAKI HEAVY INDUSTRIES LTD. (KHI)		www.khi.co.jp			Japan
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	ISHIKAWAJIMA HEAVY INDUSTRIES CO. LTD. (IHI)		www.ihico.jp			Japan
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	KOBELCO COMPRESSORS CORPORATION	KOBE STEEL	www.kobelco.co.jp			Japan
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	MANNESMANN DEMAG AG	Siemens	www.mannesmann.de			Germany
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	MAN GHH BORSIG		www.man.de			Germany
Compressor	2200	Centrifugal	API 617	Process Gas (HC)	Industrial	SUNDYNE USA	SUNDYNE CORPORATION	www.sundyne.com			USA
Compressor	2200	Centrifugal	API 672	Plant/IA/Inert Gas	Industrial	INGERSOLL RAND		www.ingersoll-rand.com			Italy
Compressor	2200	Centrifugal	API 672	Plant/IA/Inert Gas	Industrial	Demag Delaval	Siemens				
Compressor	2200	Centrifugal	API 672	Plant/IA/Inert Gas	Industrial	Mycom		www.mycompc.com			
Compressor	2200	Centrifugal	API 672	Plant/IA/Inert Gas	Industrial	ELLIOT TURBOMACHINERY COMPANY		www.elliott-turbo.com			USA
Compressor	2200	Centrifugal	API 672	Plant/IA/Inert Gas	Industrial	ATLAS COPCO		www.atlascopco.com			Belgium, UK, Sweden
Compressor	2200	Centrifugal	API 672	Plant/IA/Inert Gas	Industrial	HAMWORTHY COMPRESSOR SYSTEMS LTD.		www.hamworthy.com			UK
Compressor	2200	Centrifugal	API 672	Plant/IA/Inert Gas	Industrial	COMPAIR BROOMWADE		www.compair.com			UK
Turbo Expander [Expander]	2050			Process Gas (HC)	Industrial	GENERAL ELECTRIC		www.gepower.com			USA, Italy
Turbo Expander [Expander]	2050			Process Gas (HC)	Industrial	CRYOSTAR		www.cryostar.com			France, USA
Turbo Expander [Expander]	2050			Process Gas (HC)	Industrial	ATLAS COPCO		www.atlascopco.com			Belgium, UK, Sweden
Turbo Expander [Expander]	2050			Process Gas (HC)	Industrial	MAFI TRENCH		www.mafi-trench.com			USA
Turbo Expander [Expander]	2050			Process Gas (HC)	Industrial	MAN TURBO AG		www.manturbo.com			Germany
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	DRESSER RAND COMPANY	DRESSER INDUSTRIES INC.	www.dresser-rand.com			USA
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	JAPAN STEEL WORKS		www.jsw.co.jp			Japan
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	KOBELCO COMPRESSORS CORPORATION	KOBE STEEL LTD.	www.kobelco.co.jp			Japan
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	SULZER BURCKHARDT	BURCKHARDT COMPRESSION AG	www.burckhardtcompression.com			Switzerland
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	NORWALK COMPRESSOR COMPANY		www.norwalkcompressor.com			USA
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	COOPER COMPRESSION		www.coopercameron.con			USA
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	THOMASSEN INTERNATIONAL		www.thomassen.com			Holland
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	GENERAL ELECTRIC THERMODYNE	GENERAL ELECTRIC	www.gepower.com			France
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	SULZER FRERES SA		www.sulzer-freres.com			Switzerland
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	HITACHI INDUSTRIES CO. LTD.		www.hitachi-hic.com			Japan
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	Ishkwajima Harima					
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	Atlas Copco International					
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	NEUMANN AND ESSER GmbH AND CO.		www.neumann-esser.de			Germany

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	MANNESMANN DEMAG AG	Siemens	www.mannesmann.de			Germany
Compressor	2200	Reciprocating	API 618	Process Gas (HC)	Industrial	SIAD MACCHINE IMPIANTI S.p.A.		www.siadmi.com			Italy
Compressor	2200	Reciprocating		Instrument Air	Industrial	INGERSOLL RAND		www.ingersoll-rand.com			Italy, USA
Compressor	2200	Reciprocating		Instrument Air	Industrial	ATLAS COPCO COMPRESSORS LTD.		www.atlascopco-compressors.com			Belgium, France
Compressor	2200	Reciprocating		Instrument Air	Industrial	HAMWORTHY COMPRESSOR SYSTEMS		www.hamworthy.com			UK
Compressor	2200	Reciprocating		Instrument Air	Industrial	COMPAIR BROOMWADE		www.compair.com			UK
Compressor	2200	Reciprocating		Instrument Air	Industrial	Demag Delaval	Siemens				
Compressor	2200	Reciprocating		Instrument Air	Industrial	Mycom					
Compressor	2200	Reciprocating		Instrument Air	Industrial	GARDNER DENVER		www.gardnerdenver.com			USA
Compressor	2200	Reciprocating		Instrument Air	Industrial	BOGE KOMPRESSOREN		www.boge.de			Germany
Compressor	2200	Reciprocating		Instrument Air	Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Compressor	2200	Reciprocating		Instrument Air	Industrial	ISHIKAWAJIMA HEAVY INDUSTRIES CO.		www.ihl.co.jp			Japan
Compressor	2200	Reciprocating		Instrument Air	Industrial	HITACHI INDUSTRIES CO. LTD.		www.hitachi-hic.com			Japan
Compressor	2200	Reciprocating		Instrument Air	Industrial	SULZER BURCKHARDT	BURCKHARDT COMPRESSION AG	www.burckhardtcompression.com			Switzerland
Compressor	2200	Reciprocating		Instrument Air	Industrial	SAS LIMITED		www.sas.ltd.uk			UK
Compressor	2200	Reciprocating		Instrument Air	Industrial	BAUER KOMPRESSOREN GmbH		www.bauer-kompressoren.de			Germany
Compressor	2200	Reciprocating	API 11	Oil Field Application	Industrial	DRESSER RAND COMPANY	DRESSER INDUSTRIES INC.	www.dresser-rand.com			USA
Compressor	2200	Reciprocating	API 11	Oil Field Application	Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Compressor	2200	Reciprocating	API 11	Oil Field Application	Industrial	ARIAL COMPRESSOR	ARIEL COMPRESSOR	www.arielcorp.com			USA
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	MAN TURBO AG		www.manturbo.com			Germany
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	HOWDEN		www.howden.com			UK
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	KOBELCO COMPRESSORS (AMERICA) INC.	KOBE STEEL LTD.	www.kocoa.com			USA
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	KOBELCO COMPRESSORS CORPORATION	KOBE STEEL LTD.	www.kobelco.co.jp			Japan
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	MYCOM CHEMICAL PROCESS CORPORATION		www.mycompc.com			USA, Japan
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	KAESER KOMPRESSOREN		www.kaeser.com			Germany
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	MAN GHH BORSIG		www.man.de			Germany
Compressor	2200	Rotary Screw	API 619	Process Gas (HC)	Industrial	MANNESMANN DEMAG AG	Siemens	www.mannesmann.de			Germany
Compressor	2200	Rotary Screw		Instrument Air	Industrial	INGERSOLL RAND		www.ingersoll-rand.com			Italy, USA
Compressor	2200	Rotary Screw		Instrument Air	Industrial	ATLAS COPCO COMPRESSORS LTD.		www.atlascopco-compressors.com			Belgium, France
Compressor	2200	Rotary Screw		Instrument Air	Industrial	HAMWORTHY COMPRESSOR SYSTEMS LTD.		www.hamworthy.com			UK
Compressor	2200	Rotary Screw		Instrument Air	Industrial	COMPAIR BROOMWADE		www.compair.com			UK
Compressor	2200	Rotary Screw		Instrument Air	Industrial	SULLAIR CORPORATION		www.sullair.com			USA
Compressor	2200	Rotary Screw		Instrument Air	Industrial	KAESER KOMPRESSOREN		www.kaeser.com			Germany
Compressor	2200	Rotary Screw		Instrument Air	Industrial	MYCOM US		www.mycomus.com			USA
Compressor	2200	Rotary Screw		Instrument Air	Industrial	KOBELCO COMPRESSORS CORPORATION	KOBE STEEL LTD.	www.kobelco.co.jp			Japan
Air Compressor Package	2200			Plant / Instrument Air	Industrial	INGERSOLL RAND		www.ingersoll-rand.com			Italy, USA
Air Compressor Package	2200			Plant / Instrument Air	Industrial	ATLAS COPCO COMPRESSORS LTD.		www.atlascopco-compressors.com			Belgium, France
Air Compressor Package	2200			Plant / Instrument Air	Industrial	HAMWORTHY COMPRESSOR SYSTEMS LTD.		www.hamworthy.com			UK
Air Compressor Package	2200			Plant / Instrument Air	Industrial	COMPAIR BROOMWADE		www.compair.com			UK
Air Compressor Package	2200			Plant / Instrument Air	Industrial	MOTIVAIR		www.motivair.co.uk			UK
Air Compressor Package	2200			Plant / Instrument Air	Industrial	BAUER KOMPRESSOREN GmbH		www.bauer-kompressoren.de			Germany
Air Compressor Package	2200			Plant / Instrument Air	Industrial	SAS LIMITED		www.sas.ltd.uk			UK
Air Compressor Package	2200			Plant / Instrument Air	Industrial	SULLAIR CORPORATION		www.sullair.com			USA
Air Compressor Package	2200			Plant / Instrument Air	Industrial	CHAMPION COMPRESSOR PVT. LTD.		www.championcompressors.com.au			Australia
Air Compressor Package	2200			Plant / Instrument Air	Industrial	KAESER KOMPRESSOREN		www.kaeser.com			Germany
Air Compressor Package	2200			Plant / Instrument Air	Industrial	gardner denver					
Air Compressor Package	2200			Plant / Instrument Air	Industrial	hitachi zosen					
Air Compressor Package	2200			Plant / Instrument Air	Industrial	AIR PACK					The Netherlands
Breathing Air Compressor Package	2200			Breathing Air	Industrial	SAS LIMITED		www.sas.ltd.uk			UK
Breathing Air Compressor Package	2200			Breathing Air	Industrial	BAUER KOMPRESSOREN GmbH		www.bauer-kompressoren.de			Germany
Breathing Air Compressor Package	2200			Breathing Air	Industrial	Atlas Copco					
Breathing Air Compressor Package	2200			Breathing Air	Industrial	Compair					
Breathing Air Compressor Package	2200			Breathing Air	Industrial	Gardner Denver					
Breathing Air Compressor Package	2200			Breathing Air	Industrial	Hitachi Zosen					
Breathing Air Compressor Package	2200			Breathing Air	Industrial	HAMWORTHY COMPRESSOR SYSTEMS		www.hamworthy.com			UK
Breathing Air Compressor Package	2200			Breathing Air	Industrial	INGERSOLL RAND		www.ingersoll-rand.com			Italy, USA
Compressor	2250	Rotary Vane		Process Gas/Air	Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Compressor	2250	Rotary Vane		Process Gas/Air	Industrial	NASH - ELMO INDUSTRIES		www.nash-elmo.com			USA
Compressor	2250	Rotary Vane		Process Gas/Air	Industrial	BLACKMER		www.blackmer.com			USA
Compressor	2250	Rotary Vane		Process Gas/Air	Industrial	BECKER GmbH AND CO.		www.becker-international.com			Germany
Compressor	2200	Liquid Ring		Process Gas/Air	Industrial	NASH - ELMO INDUSTRIES		www.nash-elmo.com			USA
Compressor	2200	Liquid Ring		Process Gas/Air	Industrial	SIEMENS AG		www.industry.siemens.com			Germany
Compressor	2200	Liquid Ring		Process Gas/Air	Industrial	GARO SpA		www.garo.it			Italy
Compressor	2200	Liquid Ring		Process Gas/Air	Industrial	SIHI PUMPS		www.sihipumps.com.au			Australia
Compressor	2200	Liquid Ring		Process Gas/Air	Industrial	GARDNER DENVER		www.gardnerdenver.com			USA
Compressor	2200	Diaphragm		Process Gas/Air	Industrial	BURTON CORBLIN		www.burtoncorblin.com			France
Compressor	2200	Diaphragm		Process Gas/Air	Industrial	HOWDEN		www.howden.com			UK
Compressor	2200	Diaphragm		Process Gas/Air	Industrial	PDC MACHINES, INC.		www.pdcmachines.com			USA
Compressor	2200	Diaphragm		Process Gas/Air	Industrial	PRESSURE PRODUCTS INDUSTRIES		www.pressureproductsindustries.com			USA
Compressor	2200	Diaphragm		Process Gas/Air	Industrial	DYNAFLO, INC.		www.dynaflopumps.com			USA
Compressor Shaft Sealing System	5850	Mechanical Seal		Process (HC)	Industrial	JOHN CRANE [SEALOL, FLEXIBOX]		www.johncrane.com			USA, UK
Compressor Shaft Sealing System	5850	Mechanical Seal		Process (HC)	Industrial	FLOWSERVE FLOW SOLUTIONS DIVISION	FLOWSERVE	www.flowserve.com			USA, Canada
Compressor Shaft Sealing System	5850	Mechanical Seal		Process (HC)	Industrial	BURGMANN IND. GmbH AND CO.		www.burgmann.com			Germany
Compressor Shaft Sealing System		Dry Gas Seal		Process (HC)	Industrial	BURGMANN IND. GmbH AND CO.		www.burgmann.com			Germany
Compressor Shaft Sealing System		Dry Gas Seal		Process (HC)	Industrial	FLOWSERVE FLOW SOLUTIONS DIVISION	FLOWSERVE	www.flowserve.com			USA, Canada
Compressor Shaft Sealing System		Dry Gas Seal		Process (HC)	Industrial	DRESSER RAND COMPANY	DRESSER INDUSTRIES INC.	www.dresser-rand.com			USA
Compressor Shaft Sealing System		Dry Gas Seal		Process (HC)	Industrial	JOHN CRANE		www.johncrane.com			USA, UK
Compressor Shaft Sealing System		Dry Gas Seal		Process (HC)	Industrial	GE ENERGY		www.gepower.com			USA
Compressor Shaft Sealing System		Dry Gas Seal		Process (HC)	Industrial	EBARA CORPORATION		www.ebara.co.jp			Japan
Mixer [Agitator]		Side Entry			Industrial	PLENTY MIXERS	SPX PROCESS EQUIPMENT	www.spxprocessequipment.com			USA
Mixer [Agitator]		Side Entry			Industrial	LIGHTNIN	SPX PROCESS EQUIPMENT	www.spxprocessequipment.com			USA
Mixer [Agitator]		Side Entry			Industrial	JENSEN MIXERS		www.jensenmixer.com			USA
Mixer [Agitator]		Side Entry			Industrial	FLYGT	ITT INDUSTRIES	www.flygtus.com			USA
Mixer [Agitator]		Top Entry			Industrial	LIGHTNIN	SPX PROCESS EQUIPMENT	www.spxprocessequipment.com			USA
Mixer [Agitator]		Top Entry			Industrial	JENSEN MIXERS		www.jensenmixer.com			USA
Mixer [Agitator]		Top Entry			Industrial	CHEMINEER, INC.		www.chemineer.com			USA
Mixer Shaft Sealing SystemCoupling	5850	Mechanical Seal			Industrial	JOHN CRANE [SEALOL, FLEXIBOX]		www.johncrane.com			USA, UK
Mixer Shaft Sealing SystemCoupling	5850	Mechanical Seal			Industrial	FLOWSERVE FLOW SOLUTIONS DIVISION	FLOWSERVE	www.flowserve.com			USA, Canada
Mixer Shaft Sealing SystemCoupling	5850	Mechanical Seal			Industrial	BURGMANN IND. GmbH AND CO.		www.burgmann.com			Germany
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	ROLLS ROYCE		www.rolls-royce.com			UK
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	ABB STAHL		www.abb.com			Sweden
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	MAN TURBO AG		www.manturbo.com			Germany
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	SOLAR TURBINES	CATERPILLAR	www.solar-turbines.com			USA
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	PRATT AND WHITNEY		www.pratt-whitney.com			USA, Canada
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	ELLIOTET EBARA Turbomachinery corp.		www.ebara.co.jp			Japan
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	SIEMENS AG		www.industry.siemens.com			Germany
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	DRESSER RAND COMPANY	DRESSER INDUSTRIES INC.	www.dresser-rand.com			USA
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	MAN GHH BORSIG		www.man.de			Germany
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	KAWASAKI GAS TURBINE EUROPE GmbH	KHI	www.kawasaki-gasturbine.de			Germany
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	mitsubishi heavy industries (MHI)		www.mhi.co.jp			Japan
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial	EUROPEAN GAS TURBINES (RUSTON)	Siemens				France
Prime Mover	2050	Gas Turbine Mechanical Drive	API 616		Industrial						
Prime Mover	1600	Steam Turbine, General Purpose	API 611		Industrial	ELLIOT TURBOMACHINERY COMPANY		www.elliott-turbo.com			USA
Prime Mover	1600	Steam Turbine, General Purpose	API 611		Industrial	TUTHILL CORPORATION (COPPUS)		www.coppus.com			USA
Prime Mover	1600	Steam Turbine, General Purpose	API 611		Industrial	KKK LTD					UK
Prime Mover	1600	Steam Turbine, General Purpose	API 611		Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	mitsubishi heavy industries (MHI)		www.mhi.co.jp			Japan
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	ELLIOT TURBOMACHINERY COMPANY		www.elliott-turbo.com			USA
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	SIEMENS AG		www.industry.siemens.com			Germany
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	GENERAL ELECTRIC NUOVO PIGNONE	GENERAL ELECTRIC	www.gepower.com			USA, Italy
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	DRESSER RAND COMPANY	DRESSER INDUSTRIES INC.	www.dresser-rand.com			USA
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	MAN TURBO AG		www.manturbo.com			Germany
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	ABB STAHL		www.abb.com			Sweden

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	TOSHIBA		www.toshiba.co.jp			Japan
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	DE LAVAL STEAM TURBINE CO.					USA
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	SOLAR TURBINES		www.mysolar.cat.com			USA
Prime Mover	1600	Steam Turbine, Special Purpose	API 612		Industrial	SULZER TURBO SERVICES		www.sulzer.com			Switzerland
Prime Mover	1400	Diesel Engine			Industrial	CATERPILLAR, INC.		www.cat.com			USA
Prime Mover	1400	Diesel Engine			Industrial	MIRREES BLACKSTONE	MAN B&W DIESEL AG (LTD.) [ALSTOM]	www.Mirrees_Blackstone.com			USA, Germany
Prime Mover	1400	Diesel Engine			Industrial	RUSTON DIESEL	MAN B&W DIESEL AG (LTD.) [ALSTOM]	www.rustondieselservice.com			UK, Germany
Prime Mover	1400	Diesel Engine			Industrial	PAXMAN DIESEL	MAN B&W DIESEL AG (LTD.) [ALSTOM]	www.paxman.com			
Prime Mover	1400	Diesel Engine			Industrial	WAUKESHA		www.wauksha1.html			USA
Prime Mover	1400	Diesel Engine			Industrial	CUMMINS		www.cummins.com			USA
Prime Mover	1400	Diesel Engine			Industrial	DETROIT DIESEL		www.detroitdiesel.com			USA
Prime Mover	1400	Diesel Engine			Industrial	MTU FRIEDRICHSHAFEN GmbH		www.mtu-friedrichshafen.com			Germany
Prime Mover	1400	Diesel Engine			Industrial	WARTSILA ENGINES	WARTSILA CORPORATION	www.wartsila.com			The Netherlands
Prime Mover	1400	Diesel Engine			Industrial	STORK DIESEL ENGINES	WARTSILA CORPORATION	www.wartsila.com			The Netherlands
Prime Mover	1400	Diesel Engine			Industrial	mitsubishi sulzer	MHI	www.mhi.co.jp			Japan
Prime Mover	1400	Diesel Engine			Industrial	BERGEN DIESEL	ROLLS ROYCE	www.rolls-royce.com			UK
Prime Mover	1400	Diesel Engine			Industrial	KIRLOSKAR OIL ENGINES LIMITED	KIRLOSKAR	www.kirloskarapps.kirloskar.com			India
Prime Mover	1400	Gas Engine			Industrial	CATERPILLAR, INC.		www.cat.com			USA
Prime Mover	1400	Gas Engine			Industrial	BERGEN DIESEL	ROLLS ROYCE	www.rolls-royce.com			UK
Prime Mover	1400	Gas Engine			Industrial	WARTSILA ENGINES	WARTSILA CORPORATION	www.wartsila.com			The Netherlands
Prime Mover	1400	Gas Engine			Industrial	MTU FRIEDRICHSHAFEN GmbH		www.mtu-friedrichshafen.com			Germany
Machinery Drive		Mechanical Gear Box			Industrial	MAAG GEAR AG		www.maag-gear.com			Switzerland
Machinery Drive		Mechanical Gear Box			Industrial	LUFKIN INDUSTRIES INC.		www.lufkin.com			USA
Machinery Drive		Mechanical Gear Box			Industrial	NIPPON		www.nippon.co.jp			Japan
Machinery Drive		Mechanical Gear Box			Industrial	FLENDER-GRAFFENSTADEN	GRAFFENSTADEN	www.flender-graff.com			France, Germany
Machinery Drive		Mechanical Gear Box			Industrial	FLENDER POWER TRANSMISSION LTD.	GRAFFENSTADEN	www.flender-power.co.uk			UK
Machinery Drive		Mechanical Gear Box			Industrial	VOITH TURBO GmbH AND CO.KG		www.voithturbo.com			Germany
Machinery Drive		Mechanical Gear Box			Industrial	RENK AG		www.renk.biz			Germany
Machinery Drive		Mechanical Gear Box			Industrial	TEXTRON FLUID AND POWER	TEXTRON FLUID HANDLING PRODUCTS	www.fhp.textron.com			USA
Machinery Drive		Mechanical Gear Box			Industrial	ASHLEY BENOIT AND COMPANY PVT. LTD.		www.ashleybenoit.com.au			Australia
Machinery Drive		Mechanical Gear Box			Industrial						
Machinery Drive		Variable Speed	Fluid Coupling	Torque Converter	Industrial	VOITH TURBO GmbH AND CO.KG		www.voithturbo.com			Germany
Machinery Drive		Variable Speed	Fluid Coupling	Torque Converter	Industrial	ASHLEY BENOIT AND COMPANY PVT. LTD.		www.ashleybenoit.com.au			Australia
Machinery Drive		Variable Speed	Fluid Coupling	Torque Converter	Industrial	FLUIDOMAT LIMITED		www.fluidomat.com			India
Machinery Drive Coupling		Flexible Spacer Coupling, etc.			Industrial	BENDIX-WEISS	THOMPSON COUPLINGS LIMITED	www.cvcoupling.com			UK
Machinery Drive Coupling		Flexible Spacer Coupling, etc.			Industrial	VOITH TURBO GmbH AND CO.KG		www.voithturbo.com			Germany
Machinery Drive Coupling		Flexible Spacer Coupling, etc.			Industrial	KOP-FLEX	EMERSON POWER TRANSMISSION	www.kopflex.com			USA, Canada
Machinery Drive Coupling		Flexible Spacer Coupling, etc.			Industrial	ZURN	AMERIDRIVES INTERNATIONAL	www.ameridrives.com			USA, Canada
Machinery Drive Coupling		Flexible Spacer Coupling, etc.			Industrial	JOHN CRANE (FLEXIBOX, METASTREAM, POWERSTREAM)		www.johncrane.com			USA, UK
Machinery Drive Coupling		Flexible Spacer Coupling, etc.			Industrial	NSO EAGLE	EAGLE INDUSTRY CO. LTD.				Rumania
Machinery Drive Coupling		Flexible Spacer Coupling, etc.			Industrial	TURBO FLEX					UK
Machinery Drive Coupling		Magnetic Coupling			Industrial	BURGMANN IND. GmbH AND CO.		www.burgmann.com			Germany
DRY GAS SEALS						BURGMAN					GERMANY
DRY GAS SEALS						FLOWSERVE					UK/USA
DRY GAS SEALS						JOHN CRANE					UK
WET MECHANICAL SEALS						BURGMAN					GERMANY
WET MECHANICAL SEALS						FLOWSERVE					UK/USA
WET MECHANICAL SEALS						JOHN CRANE					UK
COUPLINGS						BIBBY TURBOFLEX					UK
COUPLINGS						JOHN CRANE (METASTREAM)					UK
HEATERS						ELTRON CHROMALOX					UK
High Speed Pumps						Sunstrand International					
High Speed Pumps						Nikkiso					Japan
High Speed Pumps						Interpec					France
Fire Water Pumps						Dresser Worthington	flowserve				USA
Fire Water Pumps						KSB					France
Fire Water Pumps						Weir Pumps					UK
Fire Water Pumps						Sigmund P.P.					UK
Fire Water Pumps						Patterson					UK/USA
Water Pump Sets						EBARA					Japan

Engineering Projects Preferred Vendors List											
Description	Code	Type/Service	Design/Material Standard	Application	Industrial/Commercial	Company	Parent Company	Webpage	Item/Model	Remarks	Country of Origin
Water Pump Sets						TORSHIMA					Japan
Water Pump Sets						Kubota Corporation					Japan
Water Pump Sets						HITACHI					Japan
Water Pump Sets						KSB International					Germany
Water Pump Sets						Flowserve					USA
Water Pump Sets						Reciprocating Compressors (API 618)					
Eccentric Screw Pumps						Bomeman					Germany
Eccentric Screw Pumps						PCM					France

Legend

Code	Unique equipment or product identification number generated and managed by Materials Department within QP.
Commercial	Equipment or products applicable to design, construction, and use within, for example, office buildings, roads, bridges, etc., that are outside the proper boundaries of petrochemical, petroleum, or industrial manufacturing facilities and that meet relevant standards and project specifications.
Design	Equipment or product design code, standard or specification details.
Industrial	Equipment or products applicable to design, construction, and use within a petrochemical, petroleum, or industrial production/manufacturing facility and that meet relevant industrial standards and project specifications.
Material	Material of construction for main components exposed to intended service of equipment or product.
Type	Special features related to design or operation of equipment or product.
Country of Origin	Country of manufacture or production where a product / material comes from.

Note

Changes in the Country of Origin require approval by QP. A formal Contractor Request to Deviate from PVL (QFM-DT-017-03) shall be submitted.

Statistics

Revision number	0
Revision date	16/02/2010
Total number of pages	78
Total number of disciplines	11
Total number of categories	4427
Total number of vendors	4430
Number of categories under Mechanical Equipments	615
Number of vendors under Mechanical Equipments	615
Number of categories under Piping Materials	410
Number of vendors under Piping Materials	410
Number of categories under Instrument Materials	638
Number of vendors under Instrument Materials	637
Number of categories under Safety & Survival Equipment	332
Number of vendors under Safety & Survival Equipment	332
Number of categories under Telecommunication Equipment	192
Number of vendors under Telecommunication Equipment	192
Number of categories under Electrical Materials	312
Number of vendors under Electrical Materials	322
Number of categories under HVAC Materials	733
Number of vendors under HVAC Materials	729
Number of categories under Pipeline & Umbilical Materials	185
Number of vendors under Pipeline & Umbilical Materials	185
Number of categories under Structural Materials	42
Number of vendors under Structural Materials	42
Number of categories under Architectural-Civil Materials	427
Number of vendors under Architectural-Civil Materials	427
Number of categories under Rotary Equipments	541
Number of vendors under Rotary Equipments	539