

RECOMMENDED VENDORS / MANUFACTURERS LIST**Article I. VENDOR LIST AS PER EQUIPMENT CATEGORY****1.01 VIBRATION MONITORING EQUIPMENT**

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Bentley Nevada (GE)	International
(ii)	Metrix Instrument Co.	International
(iii)	KrautKramer	International
(iv)	Entek	International
(v)	ProvibTech	International

1.02 AIR COOLED HEAT EXCHANGERS (PROCESS GAS SERVICE)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Batignolles Technologies Thermiques	International
(ii)	Hudson Products Corporation	International
(iii)	Descon Engineering	International / Pakistan
(iv)	Airfin, Marley Cooling Technologies (Acquired by SPX)	International
(v)	Smithco	International
(vi)	Deutsche Babcock	International
(vii)	GEA Rainey	International
(viii)	Jiangsu Sunpower Technology Co. Ltd.	International
(ix)	Sasakura	International
(x)	D'Hondt	International
(xi)	Jord International	International
(xii)	Aztech Heat Exchangers Pte Ltd	International
(xiii)	Alfa Laval / ACE	International
(xiv)	Air-X-Changers	International

1.03 SHELL & TUBE HEAT EXCHANGER

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Exell Inc.	International
(ii)	Fabsco	International
(iii)	Hudson Product Corporation	International
(iv)	Descon Engineering	International / Pakistan
(v)	Johnson Hunt	International
(vi)	Kawasaki Heavy Industries	International
(vii)	Calhex Industries	International
(viii)	Jiangsu Sunpower Technology Co., Ltd.	International
(ix)	Newpoint Gas	International
(x)	Exterran	International
(xi)	QB Johnson Manufacturing Inc.	International
(xii)	Aztech Heat Exchangers Pte Ltd.	International
(xiii)	GEA	International
(xiv)	Alfa Laval / ACE	International
(xv)	Steeltek	International
(xvi)	Huffman	International
(xvii)	Shell & Tube LLC	International

1.04 PRESSURE VESSELS

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Heavy Mechanical Complex Ltd. (HMC)	Pakistan
(ii)	DDFC	Pakistan
(iii)	HMC-3	Pakistan
(iv)	Descon Engineering	International / Pakistan
(v)	Deutsche Babcock	International
(vi)	ADOS	International
(vii)	FMB Hudson	International
(viii)	GMMOS	International
(ix)	JFE (NKK)	International

(x)	Exterren	International
(xi)	Process Group International	International
(xii)	Tianjin Hanyang Metal Equipment Co. Ltd.	International
(xiii)	QB Johnson Manufacturing Inc.	International
(xiv)	Gastec Engineering Corporation	International
(xv)	Natco Group Inc.	International
(xvi)	Newpoint Gas	International
(xvii)	GLP	International
(xviii)	AMC Sdn Bhd	International
(xix)	Modern Fabrication (MEFAB)	International
(xx)	SPEC DMCC	International
(xxi)	V-Gas LLC	International
(xxii)	S-Con Engineering	International
(xxiii)	Pennum	International
(xxiv)	Premium Welding	International
(xxv)	Modern Custom Fab	International

1.05 PROCESS RECIPROCATING COMPRESSORS

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Siemens-Dresser Rand	International
(ii)	Nuovo Pignone	International
(iii)	Ariel	International
(iv)	GE	International

1.06 GAS ENGINE DRIVER

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Waukesha	International
(ii)	Caterpillar	International
(iii)	Siemens	International
(iv)	GE	International

1.07 AIR COMPRESSORS

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Atlas Capco	International

1.08 PULSATION STUDY

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Beta Machinery	International
(ii)	PDI USA	International
(iii)	Compressor Dynamics USA	International

1.09 FLEXIBLE COUPLING

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Rexroth	International
(ii)	TB Woods	International

1.10 PROTECTIVE COATINGS

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Jotun	International / Pakistan
(ii)	International	International / Pakistan
(iii)	Sigma	International / Pakistan
(iv)	Ackzo Nobel	Pakistan
(v)	Cor-Pro	International
(vi)	Sutton	International
(vii)	Lonestar	International
(viii)	Seal For Life	International

Article II. PIPING COMPONENTS**2.01 STAINLESS STEEL PIPE, FITTINGS & FLANGES**

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Schoeller Bleckmann	International
(ii)	Sandvik	International
(iii)	B.S.L	International
(iv)	Erndtebrucker	International
(v)	H. Buffing GmbH & Co.	International
(vi)	Mardale	International
(vii)	Raccordtubi	International
(viii)	Spromak	International
(ix)	Trouvay and Cauvin	International
(x)	Erne	International
(xi)	Zhejiang Jiuli Hi-Tech Metals Co., Ltd.	International
(xii)	Melesi	International
(xiii)	Metalfar	International
(xiv)	ULMA	International
(xv)	MGI	International
(xvi)	W Maass	International
(xvii)	Corinth	International
(xviii)	US Steel	International
(xix)	NKK	International
(xx)	Mannesmann	International
(xxi)	Bao Steel	International
(xxii)	Sumitomo	International
(xxiii)	Gerab National	International
(xxiv)	Inter Equipment	International

2.02 CARBON STEEL PIPE, FITTINGS & FLANGES

Sr. #	Vendor / Supplier Name	Country of Origin
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Recommended Vendors / Manufacturers List

(i)	Trouvay and Cauvin	International
(ii)	Sandvik	International
(iii)	Nippon Steel Corp.	International
(iv)	Kawasaki	International
(v)	Benteler	International
(vi)	Technoforge	International
(vii)	Erne	International
(viii)	Interfit	International
(ix)	Huffaz Engineering (for seamless pipe up to 10 inch diameter)	Pakistan
(x)	JFE	International
(xi)	Corinth	International
(xii)	US Steel	International
(xiii)	NKK	International
(xiv)	Mannesmann	International
(xv)	Crescent Steel	Pakistan
(xvi)	Data Steel	Pakistan
(xvii)	Hebei Cangzhou Hengtong Pipe fittings Manufacturing Co.,Ltd	International
(xviii)	Sumitomo	International
(xix)	Hengyang Valin Steel	International
(xx)	Melesi	International
(xxi)	Metalfar	International
(xxii)	ULMA	International
(xxiii)	MGI	International
(xxiv)	Gerab National	International
(xxv)	Inter Equipment	International

2.03 GASKETS

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Klinger	International / Pakistan
(ii)	James Walker	International / Pakistan

(iii)	Novus Sealing Technology (Shanghai) Co. Ltd.	International
(iv)	Garlock	International / Pakistan
(v)	Flexitallic	International / Pakistan
(vi)	Smith	International

2.04 VALVES

Manual Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Shipham	International
(ii)	Grove	International
(iii)	Velan	International
(iv)	Cooper Cameron	International
(v)	Dresser	International
(vi)	Newman's / Newco	International
(vii)	OMB Valves	International
(viii)	Tyco	International
(ix)	KF	International
(x)	Brookbank Valves (For Bronze Valves)	International
(xi)	Crane Co (For Bronze Valves)	International
(xii)	Della Foglia	International
(xiii)	LVF	International
(xiv)	Valveitalia	International
(xv)	JC Valvulas (for manual valves)	International
(xvi)	KVC (for manual valves)	International

Globe Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	AES	International
(ii)	Crane	International
(iii)	Newco	International

Recommended Vendors / Manufacturers List

(iv)	Walworth	International
(v)	Kitz	International
(vi)	LVF	International
(vii)	Valveitalia	International
(viii)	JC Valvulas	International
(ix)	KVC	International
(x)	Velan	International
(xi)	Ecoline -KSB	International

Gate Valves (API 6D)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Cameron	International
(ii)	Kvaerner Oiltool	International
(iii)	Control Flow Inc.	International
(iv)	Newco	International
(v)	FMC	International
(vi)	LVF	International
(vii)	Valveitalia	International
(viii)	JC Valvulas	International
(ix)	KVC	International
(x)	KF	International
(xi)	Velan	International
(xii)	Ecoline -KSB	International

Ball Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Cameron	International
(ii)	Control Flow	International
(iii)	Neles Jamesbury	International
(iv)	Orbit	International
(v)	Valvitalia	International

Recommended Vendors / Manufacturers List

(vi)	LVF	International
(vii)	JC Valvulas	International
(viii)	KVC	International
(ix)	KF	International
(x)	Ecoline -KSB	International
(xi)	Force	International
(xii)	Quadrant	International
(xiii)	Flow-Tek / Bray	International
(xiv)	PBV	International

Check Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Anvil	International
(ii)	Butler	International
(iii)	Crane	International
(iv)	Newco	International
(v)	Tom Wheatley - Cameron	International
(vi)	JC Valvulas	International
(vii)	KVC	International
(viii)	Goodwin	International
(ix)	KF	International
(x)	Velan	International
(xi)	Ecoline -KSB	International

Needle Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Anderson Greenwood	International
(ii)	Kenmac	International
(iii)	KF	International
(iv)	Oliver	International
(v)	Parker	International

(vi)	Precision Valves	International
(vii)	Swagelok	International

2.05 STEEL STRUCTURE

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Pakistan Steel	Pakistan
(ii)	Izhar Steel (Pvt.) Limited	Pakistan
(iii)	Others may be proposed for OGDCL's Approval	-

2.06 FIRE FIGHTING EQUIPMENT

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	ANGUS	UK
(ii)	SILVANI ANTINCENDI	ITALY
(iii)	FUKADA	JAPAN
(iv)	GUARD FIRE	SINGAPORE
(v)	DOLLEY TACKABERRY	USA
(vi)	HASEEN HABIB	PAKISTAN
(vii)	MIXEL	FRANCE
(viii)	FENSEN MIXERS	USA
(ix)	PERRY EQUIPMENT	USA
(x)	PALL TRINITY MICRO	USA
(xi)	WINSTON MANUFACTURING	USA
(xii)	FACET	USA

Article III. ELECTRICAL COMPONENTS**3.1 CIRCUIT BREAKERS**

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	ABB	International / Pakistan
(ii)	Nilsen Electric	International
(iii)	Schneider	International / Pakistan
(iv)	Siemens	International / Pakistan
(v)	Terasaki	International / Pakistan
(vi)	G.E	International

3.2 400 / 230V DISTRIBUTION BOARDS

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Cutler Hammer (Eastan Electric)	International
(ii)	Heinemann	International
(iii)	NHP	International
(iv)	Siemens	International / Pakistan
(v)	Schneider	International / Pakistan
(vi)	BAKAT	International
(vii)	ABB	International / Pakistan
(viii)	G.E	International

3.3 LIGHT FITTINGS- NON HAZARDOUS AREA

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	CLIPSAL	International / Pakistan
(ii)	Crouse Hinds	International
(iii)	Perlite	International
(iv)	Philips	Pakistan
(v)	Victor Products	International
(vi)	Govan	International

3.4 LIGHT FITTINGS- HAZARDOUS AREA

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	CLIPSAL	International
(ii)	Crouse Hinds	International
(iii)	Perlite	International
(iv)	Victor Products	International
(v)	Govan	International
(vi)	Chalmit	International
(vii)	Philips	International / Pakistan
(viii)	Killark	International

3.5 LOCAL CONTROL STATION (NON HAZARDOUS AREA)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	CLIPSAL	International
(ii)	Cutler Hammer (Eastan Electric)	International
(iii)	NHP	International
(iv)	Allen Bradley	International
(v)	Killark	International

3.6 LOCAL CONTROL STATION (HAZARDOUS AREA)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	CLIPSAL	International
(ii)	Legrand	International
(iii)	NHP	International
(iv)	Killark	International
(v)	Crouse Hinds	International

3.7 POWER CABLES

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Olex	International

(ii)	Prysman Cables	International
(iii)	MM Electrical	International
(iv)	Pakistan Cables	Pakistan
(v)	Pioneer Cables	Pakistan
(vi)	New Age Cables	Pakistan
(vii)	Cleveland	International
(viii)	Northsea Cables	International
(ix)	Riyad Cables	International
(x)	Saudi Cables	International
(xi)	Nexan	International
(xii)	Okonite	International
(xiii)	Amercable	International
(xiv)	Fast Cables	Pakistan
(xv)	General Cables	International

3.8 ELECTRIC MOTORS

Sr. #	Vendor / Manufacturer	Country of Origin
(i)	AEG	International
(ii)	Lawrence	International
(iii)	Reliance	International
(iv)	Siemens / Loher	International
(v)	Westinghouse	International
(vi)	WEG	International
(vii)	ABB	International
(viii)	Toshiba	International

3.9 CATHODIC PROTECTION (CP SYSTEM)

Sr. #	Vendor / Manufacturer	Country of Origin
(i)	Nakabohtec-Corrosion Pro	International
(ii)	Grobel	International

(iii)	Mapel	International
(iv)	Nippon Corrosion Engineering	International
(v)	Hockway	International
(vi)	Nuricon	Pakistan

3.10 CABLE GLANDS / JUNCTION BOXES

Sr. #	Vendor / Manufacturer	Country of Origin
(i)	BICC	International
(ii)	Hawke International	International
(iii)	Appleton	International
(iv)	CLIPSAL	International
(v)	CMP	International
(vi)	Peppers	International
(vii)	R.STAHL	International
(viii)	Crouse-Hinds	International

Article IV. INSTRUMENT COMPONENTS**Article V. INSTRUMENT COMPONENTS****4.1 FLOW INSTRUMENTS*****Transmitters (Electronic)***

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	ABB	International
(iii)	Yokogawa	International
(iv)	Honeywell	International
(v)	Foxboro	International
(vi)	Endress+Hauser	International
(vii)	Rosemount	International

DP Indicator

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	Yokogawa	International
(iii)	ABB	International
(iv)	Aschroft	International
(v)	Nouva fima	International
(vi)	Wika	International
(vii)	Precision	International
(viii)	Orange Research	International

Rotameters

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	ABB	International
(ii)	Brooks	International
(iii)	KDG	International
(iv)	Khrone	International

Recommended Vendors / Manufacturers List

(v)	Fisher – Porter	International
(vi)	New Flow	International
(vii)	Parker / Porter	International

Flow Indicators

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Wallace & Tiernan	International
(ii)	Aschroft	International
(iii)	Nouva Fima	International
(iv)	Wika	International
(v)	Budenberg	International
(vi)	Tel-Tru	International
(vii)	British Rototherm	International
(viii)	Rueger	International
(ix)	Bourdon	International
(x)	Endress + Hauser	International
(xi)	New Flow	International
(xii)	John. C. Ernst	International
(xiii)	Parker/Porter	International

Orifice Plates & Flanges

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson / Daniel	International
(ii)	ISA	International
(iii)	Superior	International
(iv)	Invensys	International
(v)	Yokogawa	International
(vi)	ABB	International
(vii)	Precision Flow Inc.	International

4.2 LEVEL INSTRUMENTS**DP Transmitters (Electronic)**

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	ABB	International
(iii)	Yokogawa	International
(iv)	Honeywell	International
(v)	Foxboro	International
(vi)	KTek	International
(vii)	Endress+Hauser	International
(viii)	Magnetrol	International
(ix)	VEGA	International

Transmitters

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Yokogawa	International
(ii)	Honeywell	International
(iii)	Foxboro	International
(iv)	Magnetrol	International
(v)	Emerson	International

Switches

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Mobrey	International
(ii)	SOR	International
(iii)	Magnetrol	International
(iv)	Fisher (Emerson)	International
(v)	Dresser Masoneilan	International
(vi)	Orion	International
(vii)	Wellmark	International

Gauge Glass

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Penberthy	International
(ii)	Jerguson	International
(iii)	Simco	International
(iv)	Klinger	International
(v)	Jogler	International
(vi)	Inferno	International

Level Indicator (Float)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Magnetrol	International
(ii)	Honeywell	International
(iii)	Emerson	International
(iv)	Rosemount	International
(v)	VAREC	International
(vi)	Orion	International

4.3 PRESSURE INSTRUMENTS**Transmitters (Electronic)**

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	ABB	International
(iii)	Yokogawa	International
(iv)	Honeywell	International
(v)	Foxboro	International
(vi)	Endress+Hauser	International

Self-Contained Regulators

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	Norgen	International
(iii)	Masoneilan	International
(iv)	ABB	International
(v)	FischerFisher	International

Switches

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Ashcroft	International
(ii)	SOR	International
(iii)	DRUCK	International
(iv)	DELTA	International
(v)	HNL	International
(vi)	Neodyne	International
(vii)	UE	International
(viii)	ITT Snyder	International
(ix)	Honeywell	International
(x)	Ruelco	International
(xi)	Dwyer	International

Gauges

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Ashcroft	International
(ii)	Wika	International
(iii)	Dobbie	International
(iv)	Bourdon	International
(v)	Budenberg	International
(vi)	Nouva Fima	International
(vii)	Tel-Tru	International

Recommended Vendors / Manufacturers List

(viii)	British Rototherm	International
(ix)	Dwyer	International
(x)	Prevision Valves	International
(xi)	Winters	International

DP Gauges

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Ashcroft	International
(ii)	Wika	International
(iii)	Bourdon	International
(iv)	Budenberg	International
(v)	Nouva Fima	International
(vi)	Tel-Tru	International
(vii)	British Rototherm	International
(viii)	Precision Valves	International
(ix)	Winters	International

Safety Relief Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Consolidated	International
(ii)	Farris	International
(iii)	Crosby	International
(iv)	Tyco	International
(v)	AGCO	International
(vi)	Bailey Birkett	International
(vii)	Dresser	International
(viii)	Metso	International
(ix)	Bopp & Reuther	International
(x)	Lesser	International
(xi)	ARI-Armaturen / Reyco	International

Pressure Reducing Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	Dresser Masoneilan	International
(iii)	Broady Valves	International
(iv)	BelGas	International
(v)	Cashco	International
(vi)	Wellmark	International
(vii)	Samson	International

4.4 TEMPERATURE INSTRUMENTS**Transmitters (Electronic)**

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	Yokogawa	International
(iii)	Honeywell	International
(iv)	Foxboro / Invensys	International

Indicator (Line Mounted)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Ashcroft	International
(ii)	Wika	International
(iii)	Bourden	International
(iv)	Teletherm	International
(v)	Reugar	International
(vi)	Thermodevices	International
(vii)	Teltru	International
(viii)	Weksler	International
(ix)	Emerson	International

4.5 CONTROL VALVES AND ACCESSORIES**Globe**

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Fisher	International
(ii)	Valtek	International
(iii)	Introl	International
(iv)	Samson	International
(v)	Dresser	International
(vi)	Flowserve	International
(vii)	Severn Glocon	International
(viii)	Norriseal	International
(ix)	Masoneilan	International
(x)	CVS Controls	International
(xi)	ARI - Armaturen	International
(xii)	DYNA-FLO	International

Electric Solenoid Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Versa	International
(ii)	ASCO	International
(iii)	Maxseal	International
(iv)	RGS	International

Shutdown Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	Orbit	International
(iii)	Dresser	International
(iv)	Cameron	International

(v)	Neles Jamesbury	International
(vi)	Metso	International
(vii)	Deutche Audio	International
(viii)	Meridian	International
(ix)	Kitz	International
(x)	JC Valvulas	International
(xi)	Valvitalia	International
(xii)	Force	International
(xiii)	Quadrant	International
(xiv)	Flow-Tek / Bray	International
(xv)	PBV	International
(xvi)	Samson	International

4.6 CONTROL SYSTEM

Programmable Logic Controller (PLC)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Allen Bradley (Rockwell Automation)	International
(ii)	ABB	International
(iii)	Siemens	International
(iv)	Yokogawa	International
(v)	Honeywell	International

4.7 FIRE AND GAS DETECTORS

Flammable Gas Detector / Toxic Gas Detectors / Flame Detectors / Smoke Detectors - Multi Element / Smoke detectors - VESDA / Manual Alarm Call point / Siren / Beacons / Fire Indication Panel (FIP)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Det-tronics	International
(ii)	Draeger	International
(iii)	Honeywell	International

(iv)	Tyco	International
(v)	Esser by Honeywell	International
(vi)	General Monitors / MSA	International
(vii)	MEDC	International
(viii)	Autronica	International
(ix)	Simrad	International

CO₂ and H₂S Detectors

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Simrad	International
(ii)	Det-tronics	International
(iii)	Draeger	International
(iv)	Zellweqer	International
(v)	Applied analytical Inc	International
(vi)	General Monitors / MSA	International
(vii)	Autronica	International

4.8 MISCELLANEOUS

Manifold Valves

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	AGCO	International
(ii)	Oliver	International
(iii)	Parker - Hannifin	International
(iv)	Precision Valves	International

Enclosure

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Hoffman Engineering	International
(ii)	Rittal	International

Junction Boxes

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Klippon	International
(ii)	Stahl	International
(iii)	ABB	International
(iv)	Crouse Hind	International
(v)	Hoffman	International
(vi)	Govan	International
(vii)	Hawke	International
(viii)	AB Tech	International

Air Regulator / Filter Sets

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Fisher	International
(ii)	Norgon	International
(iii)	Dresser	International

Moisture Analyzer

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Ametek	USA / Singapore
(ii)	General Electric (G.E)	International

I / P Converters

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Emerson	International
(ii)	Honeywell	International
(iii)	ABB	International
(iv)	Yokogawa	International
(v)	Foxboro	International
(vi)	CVS Controls	International
(vii)	Flowserve	International

(viii)	Siemens	International
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Instrument Tubing & Fittings (stainless steel)

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Swagelok	International
(ii)	Gyrolok	International
(iii)	Parker - Hannifin	International

Instrument & Control Cables

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Leoni Kerpen	International
(ii)	BICC	International
(iii)	Belden	International
(iv)	Fuji Kura	International
(v)	Teck	International
(vi)	Anixter	International
(vii)	Pirelli Cables Ltd	International
(viii)	Prysman Cables	International
(ix)	Eupen	International
(x)	North Sea Cable	International
(xi)	Erse Kablo	International
(xii)	ADC	International

Cable Glands

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	CCG	International
(ii)	ALCO	International
(iii)	CLIPSAL	International
(iv)	Weidmuller	International
(v)	Hawke	International
(vi)	CMP	International

(vii)	Peppers	International
(viii)	Crouse Hind	International
(ix)	ABB	International
(x)	Hoffman	International
(xi)	BICC	International
(xii)	Thomas & Betts	International

Earthing & Lighting Protection System

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Furse	International
(ii)	LPI	International
(iii)	Erico	International
(iv)	Kumwell	International
(v)	Burndy	International
(vi)	Wallis	International

Modular Buildings

Sr. #	Vendor / Supplier Name	Country of Origin
(i)	Kirby	International
(ii)	Portakabin	International
(iii)	Yorkon	International
(iv)	Losberger	International
(v)	Alsim	International