

Annexure-16 (Rev. 01)

Sub Vendor List

**PROJECT: 1X370 MW YELAHANKA COMBINED CYCLE
POWER PLANT**

ANNEXURE-16
KPCL YELAHANKA CCPP (1X370 MW)
SUB-VENDOR LIST

Sl.no	Material Description	Vendor Name	Remarks
1	CARBON STEEL (SEAMLESS) TUBES / PIPES OD UPTO AND INCLUDING 114.3 MM	JR SEAMLESS PRIVATE LIMITED	Approved
		EVERGREEN SEAMLESS PIPES & TUBES	Approved
		MAHARASHTRA SEAMLESS LTD.,	Approved
		HEAVY METAL & TUBES LIMITED,	Approved
		TUBES INDIA	Approved
2	CARBON STEEL (SEAMLESS) TUBES / PIPES OD ABOVE 114.3 MM AND BELOW 219.1 MM	EVERGREEN SEAMLESS PIPES & TUBES	Approved
		MAHARASHTRA SEAMLESS LTD.,	Approved
		JINDAL SAW LIMITED,	Approved
		HEAVY METAL & TUBES LIMITED,	Approved
		TUBES INDIA	Approved
3	CARBON STEEL (SEAMLESS) TUBE / PIPES OD FROM 219.1 MM UPTO AND INCLUDING 273.1 MM	WUXI SPECIAL STEEL MATERIAL CO LTD	Approved
		SHANDONG LIAOCHENG ZGL	Approved
		YANGZHOU LONTRIN STEEL TUBE	Approved
		ZHEJIANG GROSS SEAMLESS	Approved
		EVERGREEN SEAMLESS PIPES & TUBES	Approved
		MAHARASHTRA SEAMLESS LTD.,	Approved
		JINDAL SAW LIMITED,	Approved
		AMARDEEP STEEL CENTRE	Approved
		TUBES INDIA	Approved
4	CARBON STEEL (SEAMLESS) TUBES / PIPES OD ABOVE 273.1 MM UPTO AND INCLUDING 355.6 MM	WUXI SPECIAL STEEL MATERIAL CO LTD	Approved
		SHANDONG LIAOCHENG ZGL	Approved
		YANGZHOU LONTRIN STEEL TUBE	Approved
		ZHEJIANG GROSS SEAMLESS	Approved
		EVERGREEN SEAMLESS PIPES & TUBES	Approved
		MAHARASHTRA SEAMLESS LTD.,	Approved
		AMARDEEP STEEL CENTRE	Approved
		TUBES INDIA	Approved
5	CARBON STEEL (SEAMLESS) TUBE /PIPES OD ABOVE 355.6 MM	WUXI SPECIAL STEEL MATERIAL CO LTD	Approved
		JIANGSU CHENGDE STEEL TUBE	Approved
		ZHEJIANG GROSS SEAMLESS	Approved
		EVERGREEN SEAMLESS PIPES & TUBES	Approved
		POONAM ENTERPRISE	Approved
		PRODUCTOS TUBULARES S.A.,	Approved
6	CARBON STEEL AND MILDSTEEL PIPES (WELDED)	RATNAMANI METALS & TUBES LTD.,	Approved
		EVERGREEN SEAMLESS PIPES & TUBES	Approved
		STEEL AUTHORITY OF INDIA LIMITED	Approved
7	STAINLESS STEEL TUBES & PIPES OD UPTO AND INCLUDING 168.3MM	RATNAMANI METALS & TUBES LTD.,	Approved
		MODERN TUBE INDUSTRIES	Approved
		HEAVY METAL & TUBES LIMITED,	Approved
		REMI EDELSTAHL TUBULARS LIMITED	Approved
8	STAINLESS STEEL TUBES & PIPES OD ABOVE 168.3 MM UPTO AND BELOW 273.1 MM	POONAM ENTERPRISE	Approved
		WUXI SPECIAL STEEL MATERIAL CO LTD	Approved
		ZHEJIANG PENGYE STAINLESS STEEL	Approved
		RATNAMANI METALS & TUBES LTD.,	Approved
		REMI EDELSTAHL TUBULARS LIMITED	Approved
		HINDUSTAN INOX LTD	Approved
9	STAINLESS STEEL TUBES & PIPES OD 273.1 MM AND ABOVE	IGAWARA INDL SERVICE & TRADING	Approved
		WUXI SPECIAL STEEL MATERIAL CO LTD	Approved
		ZHEJIANG PENGYE STAINLESS STEEL	Approved
		AMARDEEP STEEL CENTRE	Approved
10	STAINLESS STEEL TUBES & PIPES (WELDED)	SCORODITE STAINLESS	Approved
		ZHEJIANG HI-TECH METALS CO. LTD.	Approved
		RATNAMANI METALS & TUBES LTD.,	Approved
		TPS TECHNITUBE ROHRENWERKE	Approved
		MAXIM TUBES COMPANY PVT. LTD.	Approved
		QUALITY STAINLESS PVT. LTD.	Approved
		HEAVY METAL & TUBES LIMITED,	Approved

KPCL YELAHANKA CCPP (1X370 MW)

SUB-VENDOR LIST

11	M.S & G.I.PIPES (WELDED)	NAVRATAN PIPE AND PROFILE LIMITED	Approved
		JINDAL PIPES LIMITED	Approved
		SURYA ROSHNI LIMITED	Approved
		MAHARASHTRA SEAMLESS LTD., (only ERW pipes)	Approved
		STEEL AUTHORITY OF INDIA LIMITED (only ERW pipes)	Approved
		TUBES INDIA	Approved
12	BUTT WELDED PIPE FITTINGS & FORGED FITTINGS	TUBE PRODUCTS INCORPORATE	Approved
		GUJARAT INFRAPIPES PVT.LTD.,	Approved
		DEE DEVELOPMENT ENGINEERS LTD.,	Approved
		K. S. PIPE FITTINGS PVT. LTD.	Approved
		PIPEFIT ENGINEERS PVT. LTD.	Approved
13	VALVE-BUTTERFLY; ;S-#150-WITH SOFT SEAT- FLANGED/WAFER TYPE-FOR ALL SIZES	DURGA VALVES PRIVATE LIMITED	Approved
		L & T VALVES LIMITED	Approved
		INSTRUMENTATION LTD	Approved
		FOURESS ENGINEERS (INDIA)	Approved
		WEIR BDK VALVES	Approved
		INTERVALVE POONAWALLA LIMITED	Approved
		LEADER VALVES LIMITED	Approved
		ADVANCE VALVES PVT.LTD.	Approved
14	BUTTERFLY VALVE UPTO 14" SIZE	DURGA VALVES PRIVATE LIMITED	Approved
		L & T VALVES LIMITED	Approved
		BRAY CONTROLS INDIA PRIVATE LIMITED	Approved
		INSTRUMENTATION LTD	Approved
		FOURESS ENGINEERS (INDIA)	Approved
		WEIR BDK VALVES	Approved
		INTERVALVE POONAWALLA LIMITED	Approved
		LEADER VALVES LIMITED	Approved
15	BALL VALVES (CS.SS)	A.V.VALVES LIMITED	Approved
		L & T VALVES LIMITED	Approved
		FLOW CHEM INDUSTRIES,	Approved
		AKAY INDUSTRIES PVT LTD	Approved
		MICRO FINISH VALVES PVT.LTD.,	Approved
		WEIR BDK VALVES	Approved
		MICON VALVES (I) PVT. LTD.	Approved
		LEADER VALVES LIMITED	Approved
		ASIAN INDUSTRIAL VALVES AND	Approved
		VAAS AUTOMATION PVT LTD	Approved
16	FLANGES	VIRGO VALVES & CONTROLS PVT LTD	Approved
		METAL FORGINGS P. LTD.	Approved
		TUBE PRODUCTS INCORPORATE	Approved
17	GASKETS	PIPEFIT ENGINEERS PVT. LTD.	Approved
		JYOTHI INDUSTRIES,	Approved
		STARFLEX SEALING INDIA	Approved
		JAMES WALKER INMARCO INDS PVT LTD	Approved
		UNIQUE INDUSTRIAL PACKINGS PVT. LTD	Approved
		UNI KLINGER LTD.	Approved
		TEEKAY FLOWFLEX PVT. LTD.	Approved
		I G P ENGINEERS LIMITED,	Approved
		MADRAS INDUSTRIAL PRODUCTS,	Approved
		GOODRICH GASKET PVT. LTD.	Approved
18	BOLTING MATERIAL		
		ATLAS FASTENERS	Approved
		MULTI FASTNERS PVT. LTD.	Approved
		BOLTMASTER (INDIA)PVT.LTD.	Approved
		PRESIDENT ENGINEERING WORKS	Approved
		MEGA ENGINEERING PVT. LTD.	Approved
		PIONEER NUTS AND BOLTS PVT.LTD	Approved
		MORNING STAR INDUSTRIES,	Approved
		UDEHRA FASTENERS LIMITED	Approved
		SREE PAVITHRA INDUSTRIES,	Approved

KPCL YELAHANKA CCPP (1X370 MW)
SUB-VENDOR LIST

19	HANGERS AND SUPPORTS PACKAGE	SARATHI ENGINEERING ENTERPRISES PVT	Approved
		PIPE SUPPORTS CO.	Approved
		PIPE HANGERS & SUPPORTS PVT LTD	Approved
		SPRING SUPPORTS	Approved
20	CONTROL VALVES (PNEUMATIC DIAPHRAGM)	INSTRUMENTATION LTD	Approved
		FORBES MARSHALL ARCA LTD.,	Approved
		DRESSER VALVE INDIA PVT.LTD.	Approved
		KOSO INDIA PRIVATE LIMITED	Approved
		MIL CONTROLS LIMITED.,	Approved
		EMERSON PROCESS MANAGEMENT	Approved
21	PNEUMATIC ON-OFF BALL VALVES	L & T VALVES LIMITED	Approved
		WEIR BDK VALVES	Approved
		UNIFLOW	Approved
		PENTAIR VALVES & CONTROLS	Approved
		VIRGO VALVES & CONTROLS PVT LTD	Approved
22	SAFETY RELIEF VALVES		
		INSTRUMENTATION LTD	Approved
		WEIR BDK VALVES	Approved
		FORBES MARSHALL LTD.,	Approved
		FAINGER LESER VALVES PVT. LTD.	Approved
23	VERTICAL SUBMERSIBLE PUMPS FOR DRAIN TANKS	TYCO SANMAR LIMITED.	Approved
		KIRLOSKAR BROTHERS LTD	Approved
		KSB PUMPS LIMITED,	Approved
		SULZER PUMPS INDIA LTD.,	Approved
24	LEVEL TRANSMITTER (GUIDED WAVE RADAR TYPE)	FLOWMORE LIMITED	Approved
		MAGNETROL INTERNATIONAL N.V.	Approved
		ENDRESS & HAUSER GMBH + CO.	Approved
		PUNE TECHTROL PVT LTD	Approved
		SAAB ROSEMOUNT TANK GUAGING	Approved
		V AUTOMAT AND INSTRUMENTS PVT LTD	Approved
25	DIFFERENTIAL PRESSURE INDICATOR / GAUGES		
		PRECISION MASS PRODUCTS	Approved
		BAUMER TECHNOLOGIES	Approved
		GAUGES BOURDON INDIA	Approved
		SWITZER PROCESS INSTRUMENTS	Approved
		GENERAL INSTRUMENTS CONSORTIUM	Approved
26	FLOW NOZZLES	A.N. INSTRUMENTS PVT. LTD.,	Approved
		MINCO (INDIA) FLOW ELEMENTS (mfg unit of M/s General Instrument Consortium)	Approved
		MICRO PRECISION PRODUCTS (P) LTD.	Approved
		INSTRUMENTATION LTD	Approved
		DYNAFLUID VALVES AND FLOW CONTROLS	Approved
27	FLOW ORIFICES	STAR-MECH CONTROLS (I) PVT. LTD.	Approved
		ASIAN INDUSTRIAL VALVES AND	Approved
		HYDROPNEUMATICS PRIVATE LIMITED	Approved
		MICRO PRECISION PRODUCTS (P) LTD.	Approved
		INSTRUMENTATION LTD	Approved
		DYNAFLUID VALVES AND FLOW CONTROLS	Approved
		SCIENTIFIC DEVICES (BOMBAY) PVT. LT	Approved
28	JUNCTION BOXES (WEATHER PROOF)	STAR-MECH CONTROLS (I) PVT. LTD.	Approved
		GENERAL INSTRUMENTS CONSORTIUM	Approved
		ASIAN INDUSTRIAL VALVES AND	Approved
		PANAM CONTROLS,	Approved
		FLEXPRO ELECTRICALS PVT. LTD.,	Approved
		EX-PROTECTA	Approved
		FLAMEPROOF EQUIPMENTS PVT.LTD.	Approved
		FCG FLAMEPROOF CONTROL GEARS	Approved
		PYROTECH ELECTRONICS PVT. LTD.	Approved

**KPCL YELAHANKA CCPP (1X370 MW)
SUB-VENDOR LIST**

29	JUNCTION BOXES (EXPLOSION PROOF)	FLEXPRO ELECTRICALS PVT. LTD.,	Approved
		FCG POWER INDUSTRIES	Approved
		SAFEX FLAMEPROOF CONTROLS (P) LTD	Approved
		FLAMEPROOF EQUIPMENTS PVT.LTD.	Approved
		FCG FLAMEPROOF CONTROL GEARS	Approved
30	LEVEL GUAGES (MAGNETIC TYPE)	V AUTOMAT AND INSTRUMENTS PVT LTD	Approved
		SCIENTIFIC DEVICES (BOMBAY) PVT. LT	Approved
		GAUGES BOURDON INDIA	Approved
		D.K.INSTRUMENTS (P) LTD.,	Approved
31	LIQUID LEVEL FLOAT SWITCH	MAGNETROL INTERNATIONAL, INC.	Approved
		V AUTOMAT AND INSTRUMENTS PVT LTD	Approved
		SCIENTIFIC DEVICES (BOMBAY) PVT. LT	Approved
		CHEMTROLS INDUSTRIES LTD.,	Approved
		PUNE TECHTROL PVT LTD	Approved
		GAUGES BOURDON INDIA	Approved
		LEVCON INSTRUMENTS(P) LTD	Approved
32	LIQUID LEVEL GAUGES	D.K.INSTRUMENTS (P) LTD.,	Approved
		V AUTOMAT AND INSTRUMENTS PVT LTD	Approved
		BLISS ANAND PVT. LTD.,	Approved
		SCIENTIFIC DEVICES (BOMBAY) PVT. LT	Approved
		TECNOMATIC (INDIA) PRIVATE LIMITED,	Approved
		CHEMTROLS INDUSTRIES LTD.,	Approved
		PUNE TECHTROL PVT LTD	Approved
		GAUGES BOURDON INDIA	Approved
33	LEVEL TRANSMITTER (ELECTRONIC - SMART)	LEVCON INSTRUMENTS(P) LTD	Approved
		D.K.INSTRUMENTS (P) LTD.,	Approved
		V AUTOMAT AND INSTRUMENTS PVT LTD	Approved
		CHEMTROLS INDUSTRIES LTD.,	Approved
34	PRESSURE AND DIFFERENTIAL PRESSURE SWITCHES	DRESSER VALVE INDIA PVT.LTD.	Approved
		INDFOS INDUSTRIES LIMITED,	Approved
		TRAFAG CONTROLS INDIA PVT LTD	Approved
		BAUMER TECHNOLOGIES	Approved
		GAUGES BOURDON INDIA	Approved
35	PRESSURE GAUGES	SWITZER PROCESS INSTRUMENTS	Approved
		FORBES MARSHALL (HYD) PVT LIMITED,	Approved
		PRECISION MASS PRODUCTS	Approved
		H.GURU INSTRUMENTS(S.I)PVT.LTD	Approved
		BAUMER TECHNOLOGIES	Approved
		GAUGES BOURDON INDIA	Approved
		GENERAL INSTRUMENTS CONSORTIUM	Approved
36	PR. & DIFF. PR. TRANSMITTERS (ELECTRONIC - SMART)	A.N. INSTRUMENTS PVT. LTD.,	Approved
		EMERSON PROCESS MGT (I) PVT LTD	Approved
		ABB LIMITED, HYD	Approved
		YOKOGAWA INDIA LIMITED	Approved
		ENDRESS + HAUSER (INDIA) PVT. LTD.,	Approved
37	INLINE ROTAMETER	HONEYWELL AUTOMATION INDIA LIMITED	Approved
		INSTRUMENTATION ENGINEERS	Approved
		TRANSDUCERS AND CONTROLS	Approved
		FLOW STAR ENGINEERING PVT. LTD.	Approved
		SCIENTIFIC DEVICES (BOMBAY) PVT. LT	Approved
		CHEMTROLS INDUSTRIES LTD.,	Approved
38	RESISTANCE TEMPERATURE DETECTORS (RTD & THERMOCOUPLES)	J R U CONTTROL PVT LTD.,	Approved
		GOA INSTRUMENTS INDUSTRIES	Approved
		PYRO ELECTRIC INSTRUMENTS GOA	Approved
		BAUMER TECHNOLOGIES	Approved
		DETRIV INSTRUMENTATION	Approved
		GAUGES BOURDON INDIA	Approved
		THERMAL INSTRUMENT INDIA (mfg unit of M/s General Instrument Consortium)	Approved
		TEMPSENS INSTRUMENTS (I) PVT.LTD.	Approved

KPCL YELAHANKA CCPP (1X370 MW)
SUB-VENDOR LIST

39	THERMOWELLS		
		GOA INSTRUMENTS INDUSTRIES	Approved
		PYRO ELECTRIC INSTRUMENTS GOA	Approved
		MICRO PRECISION PRODUCTS (P) LTD.	Approved
		H.GURU INSTRUMENTS(S.I)PVT.LTD	Approved
		SCIENTIFIC DEVICES (BOMBAY) PVT. LT	Approved
		BAUMER TECHNOLOGIES	Approved
		CHEMTROLS INDUSTRIES LTD.,	Approved
		PRECISION ENGINEERING INDS.,	Approved
		GAUGES BOURDON INDIA	Approved
		THERMAL INSTRUMENT INDIA (mfg unit of M/s General Instrument Consortium)	Approved
		TEMPSSENS INSTRUMENTS (I) PVT.LTD.	Approved
40	TEMPERATURE TRANSMITTER	EMERSON PROCESS MGT (I) PVT LTD	Approved
		ABB LIMITED, HYD	Approved
		YOKOGAWA INDIA LIMITED	Approved
		HONEYWELL AUTOMATION INDIA LIMITED	Approved
41	LEVEL TRANSMITTER (RADAR, NON-CONTACT TYPE)	MAGNETROL INTERNATIONAL N.V.	Approved
		ENDRESS & HAUSER GMBH + CO.	Approved
		PUNE TECHTROL PVT LTD	Approved
		SAAB ROSEMOUNT TANK GUAGING	Approved
		HONEYWELL AUTOMATION INDIA LIMITED (RECOMMENDED ONLY FOR "HONEYWELL ENRAF" PRODUCT).	Approved
42	SIGNAL CABLES	THERMO CABLES LIMITED	Approved
		CORDS CABLE INDUSTRIES LTD.	Approved
		KEI INDUSTRIES LIMITED	Approved
		DELTON CABLES LIMITED	Approved
		PARAMOUNT COMMUNICATIONS LTD	Approved
		POLYCAB WIRES PVT.LTD	Approved
		SUYOG ELECTRICALS LTD	Approved
		ELKAY TELELINKS LIMITED	Approved
42	CONTROL CABLES	APAR INDUSTRIES LIMITED	Approved
		UNIVERSAL CABLES LTD	Approved
		THERMO CABLES LIMITED	Approved
		KEC INTERNATIONAL LIMITED	Approved
		NICCO CORPORATION LTD HYD	Approved
		CORDS CABLE INDUSTRIES LTD.	Approved
		CMI LIMITED	Approved
		KEI INDUSTRIES LIMITED	Approved
		DELTON CABLES LIMITED	Approved
		PARAMOUNT COMMUNICATIONS LTD	Approved
		SRIRAM CABLES PVT. LTD.	Approved
		GEMSCAB INDUSTRIES LTD.	Approved
		POLYCAB WIRES PVT.LTD	Approved
		SUYOG ELECTRICALS LTD	Approved
		ELKAY TELELINKS LIMITED	Approved
43	CABLE GLANDS	RAVIN CABLES LTD	Approved
		UNITED AGRO ENGINEERING PVT. LTD.	Approved
		FLEXPRO ELECTRICALS PVT. LTD.,	Approved
		FCG POWER INDUSTRIES	Approved
		PROMPT ENGINEERING WORKS, MUMBAI	Approved
		FLAMEPROOF EQUIPMENTS PVT.LTD.	Approved
		FCG FLAMEPROOF CONTROL GEARS	Approved
		ELECTROMAC INDUSTRIES	Approved

KPCL YELAHANKA CCPP (1X370 MW)
SUB-VENDOR LIST

44	VALVES- GATE/GLOBE/REG.GLOBE/NON- RETURN; PR.CL.:#150 & #300; MAT.CS/AS/SS; FL/BW ENDS-FOR SIZES-2" & ABOVE & SW ENDS:#800 CLASS	FOURESS ENGINEERING (I)PVT.LTD	Approved
		L & T VALVES LIMITED	Approved
		FLOSTEER ENGINEERS PVT. LTD.,	Approved
		VALVITALIA S.P.A	Approved
		B.F.E.SRL BONNEY FORGE	Approved
		WEIR BDK VALVES	Approved
		NSSL LIMITED	Approved
		NITON VALVE INDUSTRIES LTD	Approved
		SKILT FABRICATORS PVT.LTD,	Approved
		SHALIMAR VALVES PVT. LTD.	Approved
		STEEL STRONG VALVES (I) PVT. LTD.	Approved
		LEADER VALVES LIMITED	Approved
		K.S.B PUMPS LTD.	Approved
		A.V.VALVES LIMITED	Approved
45	VALVES- GATE/GLOBE/REG.GLOBE/NON- RETURN; PR.CL.:#600; MAT.CS/AS/SS;FL/BW ENDS-FOR ALL SIZES-2" & ABOVE	FOURESS ENGINEERING (I)PVT.LTD	Approved
		L & T VALVES LIMITED	Approved
		AMPO S CO OP POYAM VALVES	Approved
		VALVITALIA S.P.A	Approved
		B.F.E.SRL BONNEY FORGE	Approved
		WEIR BDK VALVES	Approved
		NSSL LIMITED	Approved
		NITON VALVE INDUSTRIES LTD	Approved
		SKILT FABRICATORS PVT.LTD,	Approved
		SHALIMAR VALVES PVT. LTD.	Approved
		STEEL STRONG VALVES (I) PVT. LTD.	Approved
		LEADER VALVES LIMITED	Approved
		K.S.B PUMPS LTD.	Approved
		A.V.VALVES LIMITED	Approved
46	VALVES- GATE/GLOBE/REG.GLOBE/NON- RETURN; PR.CL.:#900; MAT.CS/AS/SS, FL/BW ENDS-FOR ALL SIZES-2" & ABOVE	FOURESS ENGINEERING (I)PVT.LTD	Approved
		L & T VALVES LIMITED	Approved
		AMPO S CO OP POYAM VALVES	Approved
		VALVITALIA S.P.A	Approved
		B.F.E.SRL BONNEY FORGE	Approved
		WEIR BDK VALVES	Approved
		NSSL LIMITED	Approved
		NITON VALVE INDUSTRIES LTD	Approved
		SHALIMAR VALVES PVT. LTD.	Approved
		LEADER VALVES LIMITED	Approved
		K.S.B PUMPS LTD.	Approved
47	CABLE LUGS	AUTOMIC ELECTRIC &	Approved
		ELECTROMAC INDUSTRIES	Approved
48	CABLE TRAYS & ACCESSORIES	PATNY SYSTEMS PVT. LTD	Approved
		JAMNA METAL COMPANY	Approved
		PARMAR METALS PVT. LTD	Approved
		METALEMMS BOMBAY PVT. LTD.	Approved
		VINFAB ENGINEERS INDIA PRIVATE	Approved
		PREMIER POWER PRODUCTS	Approved
		INDIA ELECTRICALS SYNDICATE	Approved
Note: In case any item is not figuring in this list. Vendor to consider reputed vendor for the same with prior approval from BHEL.			