



Toase-ehe Park Sanati Gohar Ofogh
Petrochemical Co.
**CONCEPTUAL, BASIC and DETAIL DESIGN
ENGINEERING OF STYRENE PARK OFFSITE**



Document Title: Sub-Vendor List

Document No.: EI027-HSE-VD – GE– LST– 006- R2

Rev. R2

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STYRENE PARK OFFSITE

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Rev.	Issued Date	DESCRIPTION	PREPARED	CHECKED	APPROVED
R2	03-09-2024	IFA	F.SH	M.O	A.M
R1	07-04-2024	IFA	F.SH	M.O	A.M
R0	18-02-2024	IFA	F.SH	M.O	A.M



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REVISION RECORD SHEET

Page Page	Revisions							Page	Revisions						
	R0	R1	R2	R3	R4	R5	R6		R0	R1	R2	R3	R4	R5	R6
1	X	X	X					41							
2	X	X	X					42							
3	X	X	X					43							
4	X	X	X					44							
5			X					45							
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POS	DECSRIPTION	LIST OF SUPPLIERS	ORIGIN
1	Oil Flooded Screw Compressor Skid	MYCOM	JAPAN
2	Manual Valves	METTALLUM, VIMEC, NPC/MOP Approved Manufacturers	BELGIUM/ITALY
3	Medium Voltage Motor	HELMKE, SCHORCH, VEM	GERMANY
4	Low Voltage Motor	HELMKE, SCHORCH, VEM	GERMANY
5	Lube Oil Pumps	MYCOM	JAPAN
6	Vessels	MYCOM Approved vendors for compressor skid, Hamoon Rah, Damafin, Farnikan, other NPC/MOP AVL	EUROPE/IRAN
7	Heat Exchangers Shell And Tube	Hamoon Rah, Damafin, Farnikan, other NPC/MOP AVL	IRAN
8	Air Cooler	Hamoon Rah, Damafin, other NPC/MOP AVL	IRAN
9	Safety Valve	TECHNICAL, AST, LESSER, KIASA, HAZAVEH, OTHER NPC/MOP AVL	ITALY/GERMANY/IRAN
10	Oil Heater	FATI	ITALY
11	Control Valve	PETROLVALVES, KG, RMT, VECTOR, OTHER NPC/MOP AVL	ITALY/SPAIN
12	Level Gauges	WIKA, KOBOLD, EYVAZ TECHNIC, TEHRAN DELIK, BONETTI	GERMANY/IRAN/ITALY
13	Solenoid Valve	ASCO, BIFOLD	USA/UK
14	Pressure Gauge	WIKA	GERMANY



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15	Level Indicator, Level Transmitter	WIKA, KOBOLD, EYVAZ TECHNIC, TEHRAN DELIK, BONETTI, E+H	GERMANY/IRAN/ITALY
16	Pressure DIFF. Transmitter	WIKA, ABB, ROSEMOND, SIEMENS, E+H	GERMANY
17	Pressure Transmitter	WIKA, ABB, ROSEMOND, SIEMENS, E+H	GERMANY
18	Temperature Transmitter	WIKA, ABB, ROSEMOND, SIEMENS, E+H	GERMANY
19	PLC	SIEMENS	GERMANY
20	Junction Box	CORTEM, Mashin Sazi Shomal, STAHL	ITALY/IRAN/GERMANY
21	Cable	Policabos, Batt Cable, Draka, Cavicel, yazd, Abhar, Alborz, Moghan, Metal, Kerman, Simco, Tak, other Local NPC/ MOP Manufacturers	PORTUGAL/UK/NETHERLAND/ ITALY/IRAN
22	LCP	Mashin SAZI Shomal, CORTEM, Stahl	IRAN/ITALY/GERMANY
23	Strainer and Cone Element	MYCOM, METTALLUM	JAPAN/BELGIUM



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Air Cooler (Condenser) Sub Vendor List

ROW.	MATERIAL	SUPPLIER	COUNTRY	Remark
1	CARBON STEEL TUBE	.Iranian Kaveh Precision Tubes Co	IRAN	
2	CS PLATE FOR PRESSURE PART	OXIN AHVAZ	IRAN	
		POSCO	South Korea	
3	FLANGES	AZIN FORGE	IRAN	
4	AXIAL FAN	COFIMCO	ITALY	
5	ELECTRICAL MOTOR	<u>MARATHON(REGAL / CEMP)</u>	<u>EUROPE</u>	
6	VFD	ABB	UROPE	
7	VIBRATION SWITCH	SAMI/WIKA	ITALY	
		PVTVM	USA	
	BELT	SIT	ITALY	
8	PULLEY	NAMDAR AFZAR	IRAN	
		TEHRAN SANAT	IRAN	
		HAMARA KARA	IRAN	
9	GRATING	MOSHABAK SAZAN ARYA	IRAN	
		ARKAN MATA	IRAN	
		TASHFA	IRAN	
		ZENDEH ROOD	IRAN	
10	PAINT	PARS SHAMIN	IRAN	
		MAX	IRAN	
		CHAMELEON PAINT	IRAN	
		MAHLA	IRAN	
11	BOLT & NUT/STUD BOLT/PLUG	PART SAZI MASHHAD	IRAN	
		KAVEH AHANGAR	IRAN	
		JAVAHER GHETE SHARGH	IRAN	
		PICH SAZAN ARYA NOVIN	IRAN	
12	GASKET FOR FLANGE	RAMAN	IRAN	
		ATBIN ISTA	IRAN	
		KIAN WASHER SHARGH	IRAN	



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Evaporator (Chiller) Sub Vendor List

#	DESCRIPTION	MATERIAL	APPLICABLE VENDOR						COUNTRY OF ORIGIN	REMARKS
			1	2	3	4	5	6		
1	SMLS TUBE	ALL MATERIAL	HANSEO	ILJIN STEEL	JINYANG	PUNGSANG	T-TUBE	YCP	S. KOREA	
2	TUBE BENDING	ALL MATERIAL	WOOJOO	OSUNG	KUMKANG				S. KOREA	
3	FINNING	ALL MATERIAL	UNIWEL	EWHA	DAEDONG TECH	OSUNG	BS METAL		S. KOREA	
4	PLATE (SHEEL, HEAD, BAFFLE)	STAINLESS STEEL	ACRONI	APERAM	INDUSTEEL	OUTOKUMPU			EUROPE	
			JFE	NIPPON STEEL	NSSMC				JAPAN	
			DKC	POSCO	SM STEEL				S. KOREA	
		CARBON STEEL ALLOY STEEL	DILLINGER	ILSENBURGER	INDUSTEEL				EUROPE	
			NSSMC						JAPAN	
			DONGKUK	HYUNDAI STEEL	POSCO				S. KOREA	
			FOOLAD MOBARAKE	OXIN					IRAN	
5	BAFFLE MACHINING	ALL MATERIAL	PMS					S. KOREA		
6	HEAD FORMING	ALL MATERIAL	GUEMGOK	HANIL	KUMCHANG	SUNGWON	YUJIN		S. KOREA	
7	PIPE	ALL MATERIAL	HANEDA	JFE	KOBEL CO	KOBE STEEL	KUZE	MARUCHI STAINLESS	JAPAN	
			NIPPON STEEL	NSSMC	SANYO	SUMITOMO METAL			JAPAN	
			BENTELER AG	SANDVIK	TENARIS	TUBACEX	TUBOS REUNIDOS	VALLOUREC (V&M)	EUROPE	
			HUSTEEL	IREM KOSSEN DS STEEL	KASCO	SEAH METAL	SEAH POSCO	SUNGWON	S. KOREA	
			UST						S. KOREA	
8	FORGING (GIRTH FLANGE, TUBE SHEET)	ALL MATERIAL	DAEHEUNG	MYSKO	MYUNGSUNG	SAMBU	SHINWOO	TAESANG	S. KOREA	
			TEAWOONG	THF					S. KOREA	
9	EXPLOSIVE CLADDING	ALL MATERIAL	DAEHWHA						S. KOREA	
			EXPLOMET						EUROPE	
10	RING, FLANGE & TUBE SHEET MACHINING	ALL MATERIAL	PMS						S. KOREA	



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#	DESCRIPTION	MATERIAL	APPLICABLE VENDOR						COUNTRY OF ORIGIN	REMARKS
			1	2	3	4	5	6		
11	FLANGE	ALL MATERIAL	FELIX TECH	MYSCO	MYUNGSUNG	SAMBU	SHINWOO	TEASANG	S. KOREA	
			ST ENG	DAEHEUNG					S. KOREA	
12	FITTING	ALL MATERIAL	AJOO	BK METAL	DAEKYUNG	HWAJIN PF	KYUNGNAM	SAMOH	S. KOREA	
			SBC BEND	SK BEND	TK BEND				S. KOREA	
13	SPCAER	ALL MATERIAL	STOCK					S. KOREA		
14	TIE-ROD	ALL MATERIAL	STOCK					S. KOREA, EUROPE, JAPAN, INDIA, TAIWAN, ETC		
15	BODY GASKET STD GASKET	ALL MATERIAL	JEIL E&S	KIKUL	SAMSUNG INDUSTRY				S. KOREA	
			ATBIN ISTA	BEHTA	KIMIA FARAVAR				IRAN	
16	BOLT, NUT & WASHER	ALL MATERIAL	GS BOLT	HS BOLT	MANTECH	SHINJIN BOLT	YUJINCOMETAL		S. KOREA	
			FARASAZAN	IRAN PITCH	POOLAD PICH KAR	PART SAZI				
17	STRUCTURAL ITEMS	ALL MATERIAL	LOCAL					IRAN		
18	NON PRESSURE PARTS	ALL MATERIAL	LOCAL					IRAN		
19	WELDING MATERIAL	ALL MATERIAL	BOHLER	UTP MAINTENANCE	ESAB				EUROPE	
			HYUNDAI	ESAB SEAH	KISWEL				S. KOREA	
			KOBELCO						JAPAN	
			AMA						IRAN	
20	PAINT	ALL MATERIAL	BAJAK	GITI ASA	NEGIN ZARE	RANGIN ZAREH		IRAN		