



ZANJAN UREA & AMMONIA



Hamian Sanat Energy Group

Document Title: Sub-Vendor List for Refrigerator Package

Rev.: 00

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Sub-Vendor List for Refrigerator Package

Code1	<input type="checkbox"/> Code 1: Approved No comment and the document is released for Manufacturing.					
Code2	<input type="checkbox"/> Code 2: Approved with Minor Comments VENDOR shall correct, revise and resubmit the document. The document can be released for Manufacturing if changes incorporated.					
Code3	<input type="checkbox"/> Code 3: Commented VENDOR shall correct, revise and resubmit the document by the date specified. The document shall be revised under the Status of "R: Revised Issue". All corrected documents shall be resubmitted before starting the Manufacturing Process.					
Code4	<input type="checkbox"/> Code 4: Not Accepted (Rejected) VENDOR shall re-work/re-design/re-specify the contents of the documents according to the comments/ reasons for rejection. All corrected documents shall be resubmitted before starting the Manufacturing Process. In this case, VENDOR shall not proceed with subsequent work until receiving Code 1 or Code 2 or No Code from CONTRACTOR/OWNER. VENDOR shall re-submit the documents with the same revision within (10) ten working days (including transmission/ mailing time) after receiving the commented documents from CONTRACTOR/OWNER.					
NO Code	<input type="checkbox"/> NO Code (Only for "FOR INFORMATION" Documents and "As Built DWGs") Document has been submitted for CONTRACTOR's Information (FI). Consistency, completeness and correctness of document content is Vendor's responsibility.					
Above checking results by PPC shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing.						
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"></div> <div style="width: 35%;"> Date: Dept: Signature: </div> </div>						
Only for internal review						
CV	PC	PI	EL	IN	ME	MA
ST	DC	AR	PR	SA	HV	TL

00	30.05.2023	F	IFA	N.M.	M.A.	F.T.	A.M.
Rev.	Date	Status	Purpose of Issue	PRE'D	CHC'D	APP'D	AUT'D



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POS	DECSRIPTION	LIST OF SUPPLIERS	ORIGIN
1	OIL FLOODED SCREW COMPRESSOR	MYCOM	JAPAN
2	Manual Valves	METALLUM, VIMEC, MOP Approved Manufacturers	BELGIUM/ITALY/Iran
3	Medium Voltage MOTOR	HELMKE/Schorch/VEM/WEG	GERMANY/BRAZIL
4	Low Voltage Motor	HELMKE/Schorch/VEM/WEG	GERMANY/BRAZIL
5	LUBE OIL PUMPS	MYCOM	JAPAN
6	MAIN COUPLING	FLENDER/REXNORD	GERMANY/USA
7	VESSELS	MYCOM Approved vendors for compressor skid, Hamoon Rah, other MOP AVL	BELGIUM/ITALY/ UAE/ Iran
8	HEAT EXCHANGER SHELL AND TUBE	MYCOM Approved vendors for compressor skid, Hamoon Rah, other MOP AVL	BELGIUM/ITALY/ UAE/ Iran
9	SAFETY VALVE	TECHNICAL, AST, LESSER,HAZAVE, other MOP AVL	ITALY/GERMANY/ IRAN
10	FILTER	TM FILTERS, MYCOM	NETHERLANDS
11	OIL HEATER	FATI, ELMESS	ITALY, Germany
12	FINE FILTER ELEMENT	TM FILTER,MYCOM	NETHERLANDS, Japan
14	CONTROL & ON/OFF VALVE	AKO, PETROLVALVES, SESTO VALVES, KG, RMT AND other MOP AVL	GERMANY/ITALY/ITALY/ITALY/IRAN
15	Oil Pump COUPLING	FLENDER, REXNORD	GERMANY/USA
16	LEVEL GAUGES	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY
19	SOLENOID VALVE	ASCO, BIFOLD	USA/UK
21	Pressure Gauge	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY
22	LEVEL INDICATOR, LEVEL TRANSMITTER	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY



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23	PRESSURE DIFF. TRANSMITTER	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY
24	PRESSURE TRANSMITTER	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY
26	SENSOR THERMOWELL ASSY	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY
27	TEMPERATURE TRANSMITTER	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY
28	TEMPERATURE INDICATOR	WIKA, ABB, ENDRES, YOKOGAWA, other MOP AVL	GERMANY
29	THERMOWELL	WIKA, MOORE, MINCO	GERMANY/USA/USA
30	PLC	SIEMENSE	GERMANY
31	Coupling Guard	NASH, BERG	UAE/UAE
32	JUNCTION BOX	CORTEM, Mashin Sazi Shomal	ITALY, Iran
33	CABLE GLAND	CMP/Hawke, other Local MOP Manufactueres	USA/UK/Iran
34	CABLE	Policabos, Batt Cable, Leoni Kerpen, Draka, Cavacel, other Local MOP Manufactueres	POTUGAL/UK/GERMANY/GERMANY/ITALY/Iran
35	LCP	Mashin SAZI Shomal, CORTEM,STAHL	IRAN/ITALY/GERMANY
36	Strainer and Cone Element	METTALLUM, Hammon Rah, other Local MOP Manufactueres	BELGIUM/Iran
37	REFIGERANT OIL	BVA, CPI	USA
38	Instrument Cable	DUCAB / NEXAN / DRAKA, other Local MOP Manufactueres	UAE/France/GERMANY/Iran
39	Earthing Cable	DUCAB / NEXAN / DRAKA, other Local MOP Manufactueres	UAE/France/GERMANY/ Iran
40	Tubing	FITOK, DK LOK, CENTRAVIS, SANDVIK	GERMANY/KOREA/UKRAINE/CZECH

**** Note: This list is subjected to modification considering Local Manufacturing requirement of SAMT ministry, however, client approval will be granted accordingly.**