









OWNER:  شرکت سست و موبی توستر ایرانیاان (سهایی نیاان)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
MC :  شرکت سست و موبی توستر ایرانیاان (سهایی نیاان)	LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR						 Netherlands		
	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-11J	BU	20	VD	303	EL	DWG	0074	Rev.:	Page
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LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR

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Document Review		
Issue Purpose:	AB	
Result Code: AP,AN,CM,RE,NC	AP	
Next Status : IFC,IFA,IFI,AFC,AB	—	
Responsible Department	MECHANICAL	
Commented Date	Nov.30,2024	
Approval or review hereunder shall not be construed to relieve Vendor / Subcontractor of his responsibilities and liability under the contract.		

04	27/11/2024	As Built	KP	LdM	JR	
03	23/10/2023	Approve For Construction	KP	LdM	JR	
02	07/01/2022	For approval	KP	LdM	CL	
01	16/12/2021	For approval	KP	LdM	CL	
00	18/11/2021	For approval	KP	LdM	CL	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
					Class: 1	Phase: P

VENDOR 		LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR		P.O. No. 52-98/445	Document No. 17811-11J	Sheet No. 3	Rev.No 04
CONTRACTOR / END USER 		BUSHEHR PETROCHEMICAL COMPANY MEG PLANT					
				Service	Emergency Instrument Air compressor 20-C-7080		
OIL HEATER (20-C-7080-EC)							
1							
2	No. Required	1					
3	MFR Supplier	Elmess					
4	Type of heater:	Immersion /cartridge					
5	Oil Type (Pumping Fluid) :	Klüber Summit PS300					
6	Power	75W					
7	Voltage	230 VAC					
8	Phases	1					
9	Frequency	50 / 60					
10	Heater Control	PT-100, controlled by external thermostat					
11	Length (L)	300 mm					
12	Diameter (D)	15 mm					
13	Hazardous area	II 2G Ex db eb IIC T3 Gb					
14	Protection class	IP 66					
15	Duty	Standby					
16	Power Factor	1					
17	Efficiency	100%					
18	Cable entry	2 x M20 X 1.5					
19							

