










OWNER:  شرکت سست و سویی توهمه ایرانیان (سهامی عامه)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR						 Netherlands		
MC :  شرکت سست و سویی توهمه ایرانیان (سهامی عامه)							Project	Area	Phase
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LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR

Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
02	07/01/2022	For approval	KP	LdM	CL	
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VENDOR 	LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR	P.O. No.	52-98/445
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		Sheet No.	3
		Rev.No	02
CONTRACTOR / END USER    		BUSHEHR PETROCHEMICAL COMPANY MEG PLANT	
		Service	Emergency Instrument Air compressor 20-C-7080

1 OIL HEATER (20-C-7080-EC)	
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 Hazerdous 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	

