







OWNER:  شرکت سست و سویی توستر ایرانیاان (سهایی نمایی)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	MC :  شرکت سست و سویی توستر ایرانیاان (سهایی نمایی)	LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR						 Netherlands	
Project								Area	Phase
Owner Document Number: 17811-11J	BU	20	VD	303	EL	DWG	0074	Rev.:	Page
								03	1 of 3

LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR

Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
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	
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 03
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				

