










OWNER:  شرکت سست و سویی توهمه ایران (سایه شایان)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT							EPC CONTRACTOR:  Chagalesh-Enzerchimi-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 ایران (سایه شایان)	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
								00	1 of 3

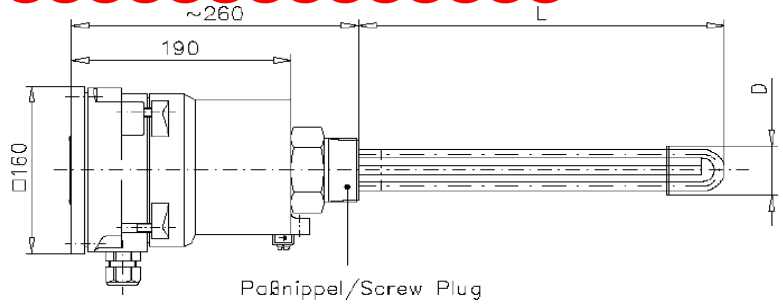
LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR EMERGENCY INSTRUMENT AIR COMPRESSOR

  شرکت سست و سویی توهمه ایران Chagalesh-Enzerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT
Document Review	
Issue Purpose:	IFA
Result Code: AP,AN,CM,RE,NC	CM
Next Status : IFC,IFA,IFI,AFC,AB	IFA
Responsible Department	MECHANICAL
Commented Date	DEC/15/2021
Approval or review hereunder shall not be construed to relieve Vendor / Subcontractor of his responsibilities and liability under the contract.	

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 00	
CONTRACTOR / END USER 			BUSHEHR PETROCHEMICAL COMPANY MEG PLANT		Service instrument air compressor 20-C-1002
OIL HEATER					
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 Volt			
8	Phases	1			
9	Frequency	50 / 60			
10	Heater Control	PT-100, controlled by external thermostat			
13	Length (L)	300 mm			
14	Diameter (D)	15 mm			
15	Hazardous area	Eexde IIC T3			

EL:
C-1002 or C-7080?
It shall be clarified by vendor.



EL:
Tag number for this equipment shall be added according to "Electrical Load List" document.
It means: **Oil Heater ---> 20-C-7080-EC**
Aforesaid tag number shall be checked by vendor again.

EL:
Following information shall be added:
1) **Protection Class**
2) **Duty Operation** (Continuous / Intermittent / Standby)
3) **Power Factor**
4) **Efficiency**
5) **Gland Size**