





OWNER:  شرکت سست و سویی توهم ایرانیان (سیاه‌پاشان)	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 توهم ایرانیان (سیاه‌پاشان)	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
								01	1 of 3

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

 شرکت پتروشیمی بوشهر	 Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT
--	---	--



Document Review

Issue Purpose:	FA
Result Code: AP,AN,CM,RE,NC	CM
Next Status : IFC,IFA,IFI,AFC,AB	IFA
Responsible Department	MECHANICAL
Commented Date	JAN/1/2021

Approval or review hereunder shall not be construed to relieve Vendor / Subcontractor of his responsibilities and liability under the contract.

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

EL:
 Title of this document is:
 "LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR **EMERGENCY INSTRUMENT AIR COMPRESSOR**".
 Change it to correct name.

VENDOR 	LUBE OIL SYSTEM HEATER DATA SHEET AND DRAWING FOR NITROGEN COMPRESSOR	P.O. NO.	52-98/445
		Document No.	17811-11J
CONTRACTOR / END USER 		Sheet No.	3
		Rev.No	01
BUSHEHR PETROCHEMICAL COMPANY MEG PLANT		Service	Nitrogen compressor 20-C-1002

1	OIL HEATER (20-C-1002-EC)	
2	No. Required	1
3	MFR Supplier	
4	Type of heater:	
5	Oil Type (Pumping Fluid) :	
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		

EL:
 Repeated Comment:
 Tag number in "Electrical Load List" document is:
Oil Heater 20-C-7080-EC
 All documents shall be matched together.

EL:
 Repeated Comment:
 Which one is true:
Nitrogen Gas Booster or Instrument air compressor?
 It seems that: **Instrument air compressor 20-C-7080**

