











OWNER:  شرکت سست و سویی توهر ایرانیاان (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	<b>SINGLE LINE DIAGRAM FOR POWER          DISTRIBUTION PANEL FOR NITGROGEN          GAS BOOSTER</b>							 Netherlands	
MC :  شرکت سست و سویی توهر ایرانیاان (سهامی خاص)	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-49A	BU	20	VD	303	EL	DIG	0049	Rev.:	Page
								05	1 of 4

## SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR NITGROGEN GAS BOOSTER

 شرکت سست و سویی توهر ایرانیاان (سهامی خاص)	 Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT
<b>Document Review</b>		
Issue Purpose:	IFA	
Result Code: AP,AN,CM,RE,NC	AN	
Next Status : IFC,IFA,IFI,AFC,AB	AFC	
Responsible Department	MECHANICAL	
Commented Date	Sep/21/2022	
<b>Approval or review hereunder shall not be construed to relieve Vendor /          Subcontractor of his responsibilities and liability under the contract.</b>		

05	14/09/2022	For approval	BK	RB	KP	
04	27/07/2022	For approval	BK	RB	KP	
03	28/06/2022	For approval	DH	RB	KP	
02	21/03/2022	For approval	AS	RB	KP	
01	10/01/2022	For approval	HT	RB	KP	
00	19/10/2021	For approval	HT	RB	KP	
<b>Rev.</b>	<b>Date</b>	<b>Purpose of Issue</b>	<b>Prepared</b>	<b>Checked</b>	<b>Approved</b>	<b>AC Code</b>
					<b>Class: 1</b>	<b>Phase: P</b>

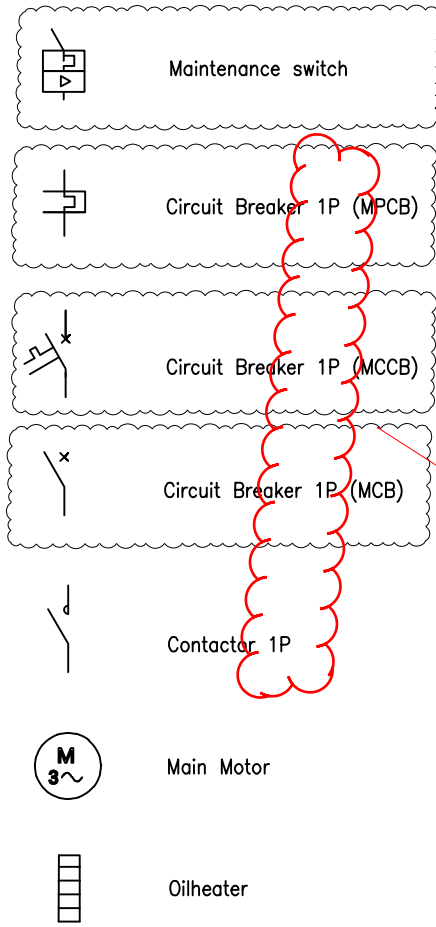
<b>OWNER:</b>  شرکت سست و سوبی تو سید ایرانیان (سهامی خاص)	<b>BUSHEHR PETROCHEMICAL COMPANY MEG PLANT</b>						<b>EPC CONTRACTOR:</b>  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	<b>SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR NITGROGEN GAS BOOSTER</b>						 Netherlands		
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<b>Owner Document Number: 17811-49A</b>	BU	20	VD	303	EL	DIG	0049	Rev.:	Page
								05	2 of 4

**TABULATION OF REVISED PAGES**

Page	D00	D01	D02	D03	D04
1.	X	X	X	X	X
2.	X	X	X	X	X
3.	X	X	X	X	X
4.	X	X		X	X
5.					
6.					
7.					
8.					
9.					
10.					

Page	D05					
1.	X					
2.	X					
3.	X					
4.	X					
5.						
6.						
7.						
8.						
9.						
10.						

# LEGEND



to be corrected. 2P shall be used.

**NOTES:**



SUBJECT		BUSHEHR PETROCHEMICAL COMPANY MEG PLANT EMERGENCY INSTRUMENT AIR COMPRESSOR		DATE	14-09-2022	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION	REV 05	14-09-2022	BK
DRAWN BY		HT		CHECKED BY	KP		REV 04	25-07-2022	BK
CLIENT	BUSHEHR PETROCHEMICAL COMPANY (BUPC)	PLANT LOCATION	IRAN	DRAWING NO.	17811-32B		REV 03	28-06-2022	DH
CLIENT REF	20-C-1002-M	AIRPACK REF	17811	SHEETNO.	02 / 13		REV 02	18-03-2022	AS
						REV 01	10-01-2022	HT	
						REV 00	19-10-2021	HT	

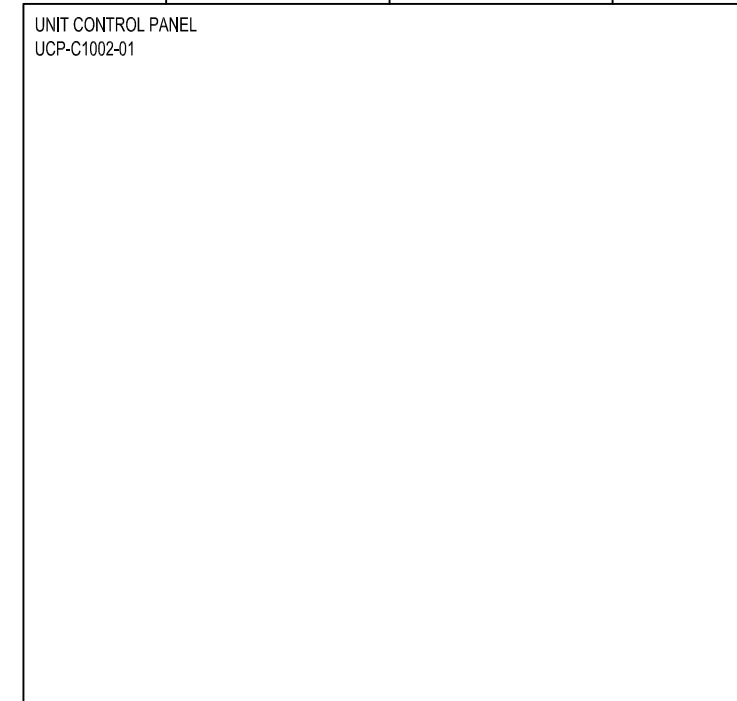
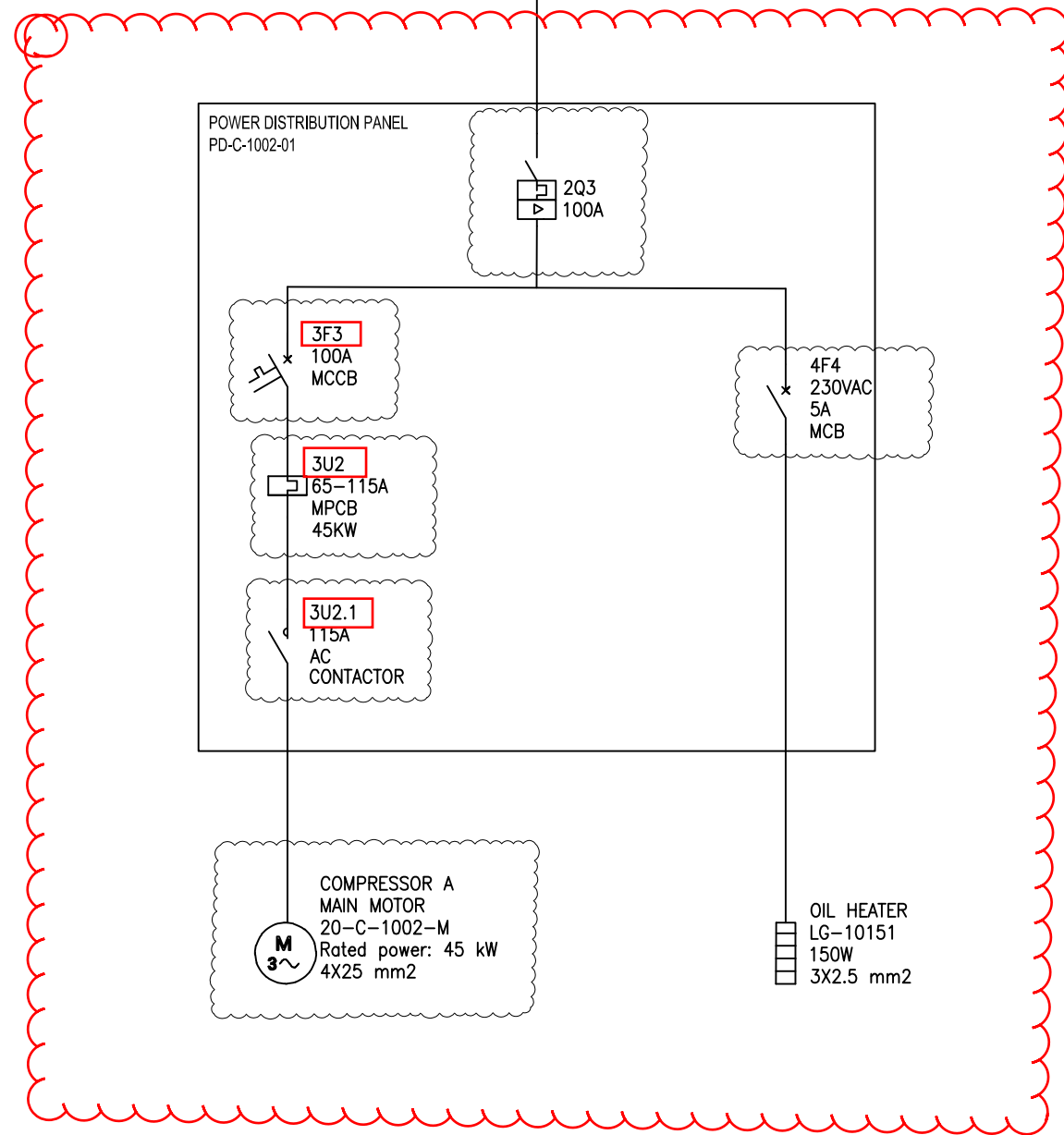
SINGLE LINE DIAGRAM

From: 20-MS-SWB3B-01  
 Cable no: EBP-20-C-1002-M  
 Cable Type and Size: CU/XLPE/SWA/PVC3.5\*150mm2  
 Gland: EX-IP65 E/M63

UPS-1  
 POWER SUPPLY  
 110VAC 50 HZ  
 3X2.5 mm2


UPS-2  
 POWER SUPPLY  
 110VAC 50 HZ  
 3X2.5 mm2

NON-UPS  
 POWER SUPPLY  
 230VAC 50 HZ  
 3X2.5 mm2



39  
 TAG NO FOR DEVICES TO BE CHECKED  
 ACCORDING TO BU-20-VD-303-EL-DWG-0058

NOTES:

	SUBJECT BUSHEHR PETROCHEMICAL COMPANY MEG PLANT EMERGENCY INSTRUMENT AIR COMPRESSOR		DATE 14-09-2022	THIS DRAWING IS OWNED BY AIRPACK AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION	REV 05	14-09-2022	BK
	CLIENT BUSHEHR PETROCHEMICAL COMPANY (BUPC)	CLIENT REF 20-C-1002-M	AIRPACK REF 17811		DRAWN BY HT	CHECKED BY KP	REV 04
				PLANT LOCATION IRAN	REV 03	28-06-2022	DH
				DRAWING NO. 17811-32B	REV 02	18-03-2022	AS
				SHEETNO. 02 /13	REV 01	10-01-2022	HT
					REV 00	19-10-2021	HT