










OWNER:  شرکت سست و سویی ژنر ایرانیان (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerechimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	<b>SINGLE LINE DIAGRAM FOR POWER          DISTRIBUTION PANEL FOR EMERGENCY          INSTRUMENT AIR COMPRESSOR</b>							 Contract No : 52-98/445	
MC :  شرکت سست و سویی ژنر ایرانیان (سهامی خاص)	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-49B	BU	20	VD	303	EL	DIG	0097	Rev.:	Page
								01	1 of 4

## SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR

  BUSHEHR PETROCHEMICAL COMPANY MEG PLANT	
<b>Document Review</b>	
Issue Purpose:	IFA
Result Code: AP,AN,CM,RE,NC	CM
Next Status : IFC,IFA,IFI,AFC,AB	IFA
Responsible Department	MECHANICAL
Commented Date	Nov/04/2021
<b>Approval or review hereunder shall not be construed to relieve Vendor /          Subcontractor of his responsibilities and liability under the contract.</b>	

01	19/10/2021	For approval	HT	RB	KP	
00	02/07/2021	For approval	HT	RB	KP	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
					Class: 1	Phase: P

<b>OWNER:</b>  شرکت سست و سویی ژوسه ایرانیاان (سهایی خاص)	<b>BUSHEHR PETROCHEMICAL COMPANY MEG PLANT</b>						<b>EPC CONTRACTOR:</b> 		
	<b>SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR EMERGENCY INSTRUMENT AIR COMPRESSOR</b>								
<b>MC :</b> 	<b>Project</b>	<b>Area</b>	<b>Phase</b>	<b>Unit</b>	<b>Dis.</b>	<b>Doc.</b>	<b>Seq.</b>	<b>Contract No : 52-98/445</b>	
<b>Owner Document Number: 17811-49B</b>	BU	20	VD	303	EL	DIG	0097	<b>Rev.:</b>	<b>Page</b>
								01	2 of 4

### TABULATION OF REVISED PAGES

Page	D00	D01	D02	D03	D04
1.	X	X			
2.	X	X			
3.	X	X			
4.	X	X			
5.					
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31.					
32.					
33.					
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Page	D00	D01	D02	D03	D04
35.					
36.					
37.					
38.					
39.					
40.					
41.					
42.					
43.					
44.					
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# Airpack B.V.

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Client	:	Bushehr Petrochemical Company (BUPC)		
Equipment location	:	Iran, Onshore		
Client reference	:	Bushehr MEG Plant Project		
Client dwg. no.	:	BU-20-VD-303-EL-DIG-0097		
Airpack reference	:	17811-49B		
Airpack dwg. no.	:	17811-49B		
Generation date	:	01/07/2021		
E & I manager	:	RBE	Revision no.	: 01
Last modifications	:	18/10/2021		
Last modifications by	:	htaher		

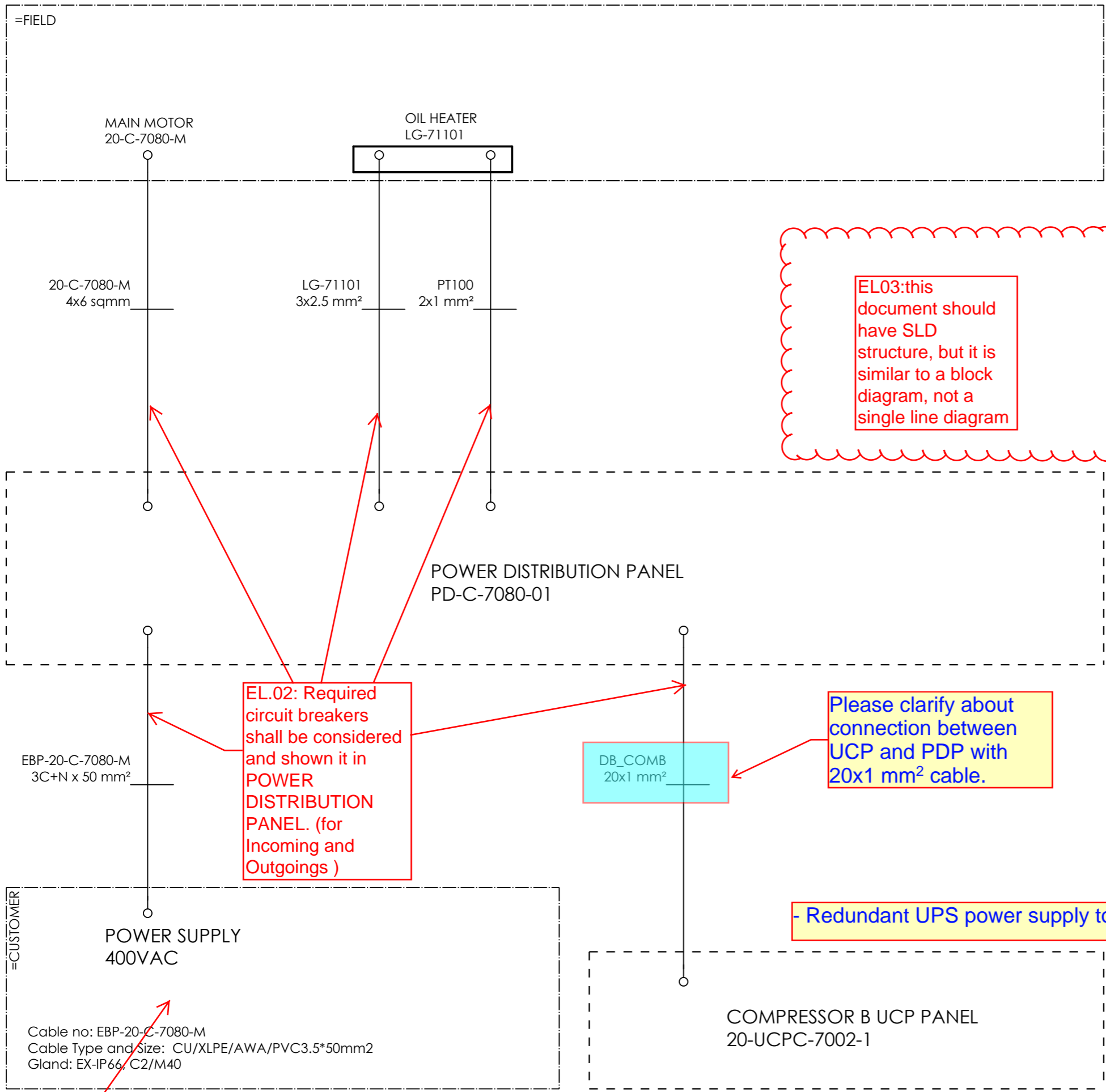


CLIENT DWG NO.	BU-20-VD-303-EL-DIG-0097
EQUIPMENT NO.	20-C-7080
EQUIPMENT LOCATION	Iran, Onshore

SUBJECT	
Title page / cover sheet	
ADAPTED TO P&ID REVISION	01
CLIENT	Bushehr Petrochemical Company (BUPC)
CLIENT REF.	Bushehr MEG Plant Project
AIRPACK REF.	17811-49B

DRAWN BY	htaher
CHECKED BY	RBE
LAST MODIFICATION DATE	18/10/2021
AIRPACK DWG NO.	17811-49B
REVISION	01
TOTAL PAGE AMOUNT	1

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CURRENT PAGE
1



EL.03: this document should have SLD structure, but it is similar to a block diagram, not a single line diagram

EL.02: Required circuit breakers shall be considered and shown in POWER DISTRIBUTION PANEL. (for Incoming and Outgoings)

Please clarify about connection between UCP and PDP with 20x1 mm² cable.

- Redundant UPS power supply to UCP to be specified.

EL.01: Add following data in the box.  
From: SWB3A-03(0.4KV)



CLIENT DWG NO.	BU-20-VD-303-EL-DIG-0097
	20-C-7080
	Iran, Onshore

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SUBJECT		DRAWN BY	
PD-C-7080-01		htaher	
ADAPTED TO P&ID REVISION		CHECKED BY	
01		RBE	
CLIENT		LAST MODIFICATION DATE	
Bushehr Petrochemical Company (BUPC)		18/10/2021	
CLIENT REF.		AIRPACK DWG NO.	
Bushehr MEG Plant Project		17811-49B	
AIRPACK REF.		REVISION	
17811-49B		01	
		TOTAL PAGE AMOUNT	
		2	

= SINGLE LINE DIAGRAM	
+ PD-C-7080-01	
CURRENT PAGE	