











OWNER:  شرکت سست و سویی گیس ایران (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR NITROGEN GAS BOOSTER						 Netherlands		
MC :  شرکت سست و سویی گیس ایران (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
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SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR NITROGEN GAS BOOSTER

 شرکت سست و سویی گیس ایران (سهامی خاص)	 Chagalesh-Enerchimi-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	JAN/23/2022	
Approval or review hereunder shall not be construed to relieve Vendor / Subcontractor of his responsibilities and liability under the contract.		

01	10/01/2022	For approval	HT	RB	KP	
00	19/10/2021	For approval	HT	RB	KP	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
					Class: 1	Phase: P

OWNER:  شرکت سست دوی توسعه ایران (سامی گاس)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT							EPC CONTRACTOR: 	
	SINGLE LINE DIAGRAM FOR POWER DISTRIBUTION PANEL FOR NITROGEN GAS BOOSTER								
MC :   شرکت سست دوی توسعه ایران (سامی گاس)	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
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TABULATION OF REVISED PAGES

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1.	X	X			
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Airpack B.V.

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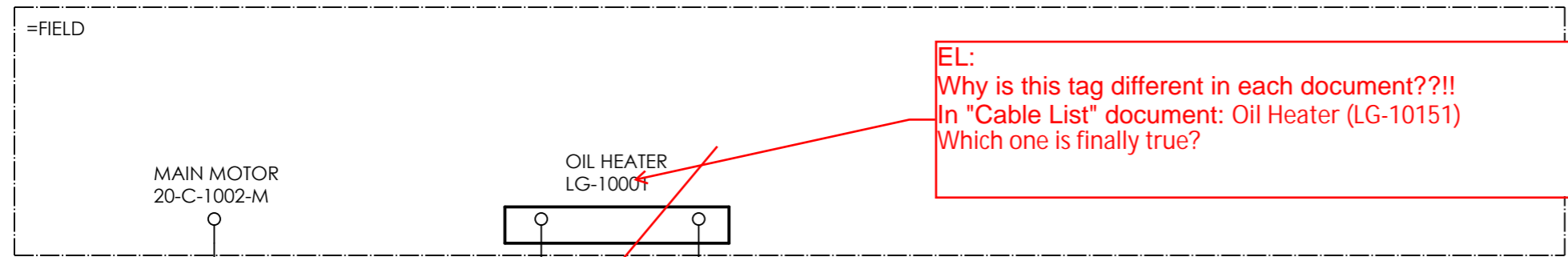
Client	:	Bushehr Petrochemical Company (BUPC)	
Equipment location	:	Iran, Onshore	
Client reference	:	Bushehr MEG Plant Project	
Client dwg. no.	:	BU-20-VD-303-EL-DIG-0049	
Airpack reference	:	17811-49A	
Airpack dwg. no.	:	17811-49B	
Generation date	:	01/07/2021	
E & I manager	:	RBE	Revision no. : 01
Last modifications	:	10/01/2022	
Last modifications by	:	htaher	

**Nitrogen Gas Booster
20-C-1002**



CLIENT DWG NO.	BU-20-VD-303-EL-DIG-0049	SUBJECT	
EQUIPMENT NO.	20-C-7080	Title page / cover sheet	
EQUIPMENT LOCATION	Iran, Onshore	ADAPTED TO P&ID REVISION	01
THIS DRAWING IS OWNED BY AIRPACK, AND SHALL NOT BE PRINTED OR COPIED IN ANY OTHER WAY THAN WITH AIRPACKS PERMISSION!		CLIENT	Bushehr Petrochemical Company (BUPC)
		CLIENT REF.	Bushehr MEG Plant Project
		AIRPACK REF.	17811-49A

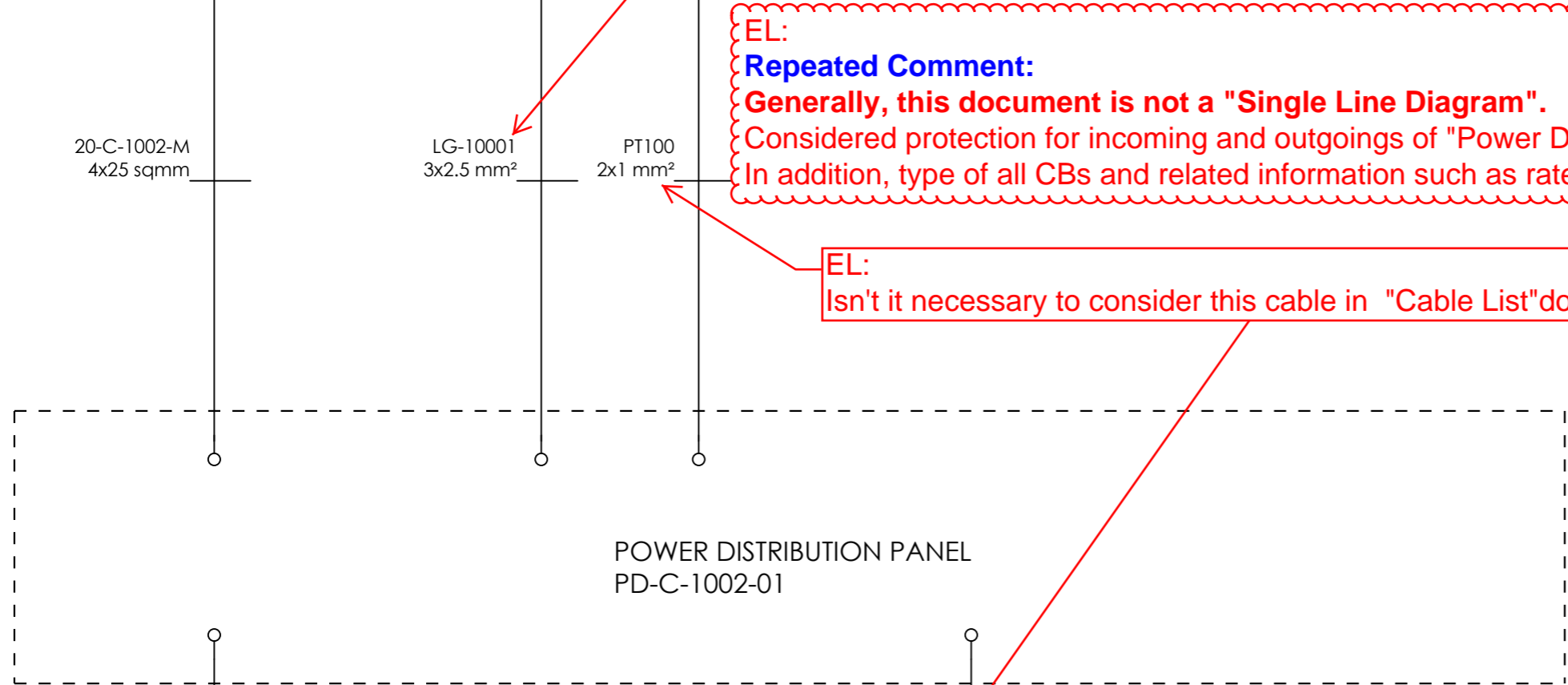
DRAWN BY	htaher	=
CHECKED BY	RBE	+
LAST MODIFICATION DATE	18/10/2021	CURRENT PAGE
AIRPACK DWG NO.	17811-49B	
REVISION	01	
TOTAL PAGE AMOUNT	1	



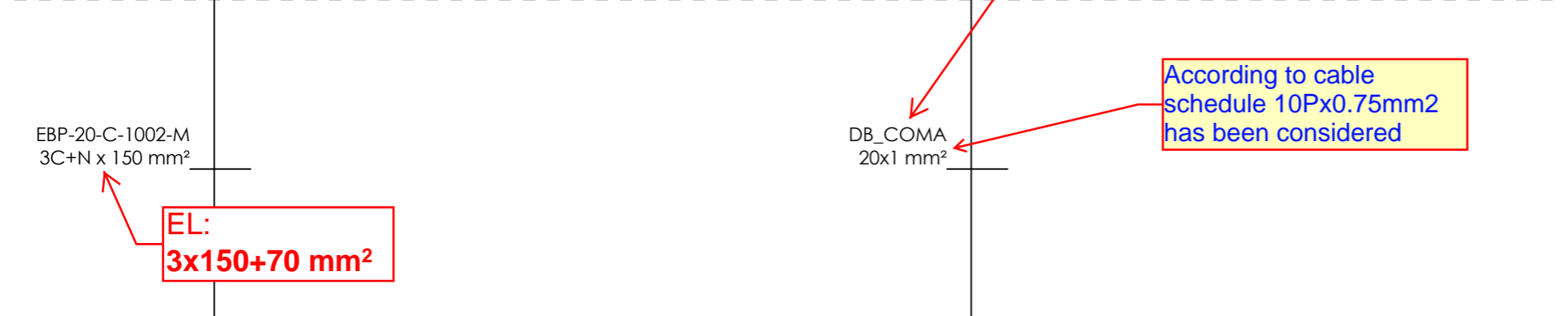
EL:
Why is this tag different in each document??!
In "Cable List" document: Oil Heater (LG-10151)
Which one is finally true?

EL:
Repeated Comment:
Generally, this document is not a "Single Line Diagram".
Considered protection for incoming and outgoings of "Power Distribution Panel" shall be shown in document.
In addition, type of all CBs and related information such as rated current, breaking capacity and ... shall be added.

EL:
Isn't it necessary to consider this cable in "Cable List" document?



According to cable schedule 10Px0.75mm2 has been considered

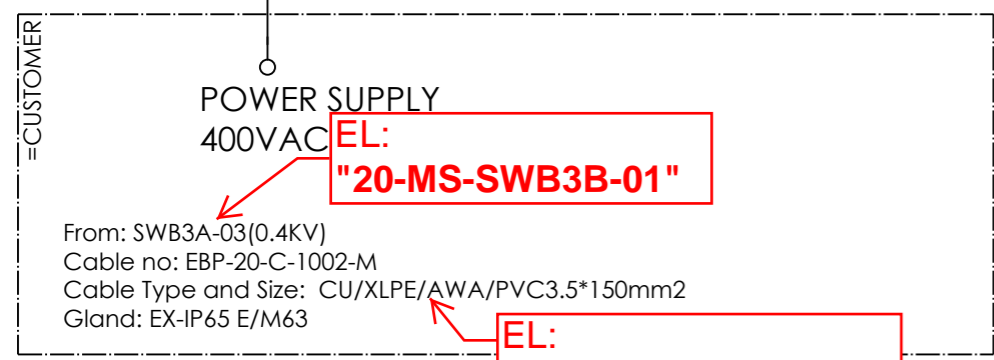


EL:
3x150+70 mm²

EL:
"20-MS-SWB3B-01"

Repeated Comment
- Redundant UPS power supply to UCP to be specified.

EL:
"CU/XLPE/SWA/PVC"



CLIENT DWG NO.	BU-20-VD-303-EL-DIG-0049	SUBJECT	PD-C-1002-01
EQUIPMENT NO.	20-C-1002	ADAPTED TO BMD REVISION	01
EQUIPMENT LOCATION	Iran, Onshore		
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AIRPACK REF.	17811-49A	Bushehr Petrochemical Company (BUPC)	Bushehr MEG Plant Project

DRAWN BY	htaher	= SINGLE LINE DIAGRAM
CHECKED BY	RBE	+ 20-C-1002
LAST MODIFICATION DATE	18/10/2021	CURRENT PAGE
AIRPACK DWG NO.	17811-49B	
REVISION	01	
TOTAL PAGE AMOUNT	2	