








OWNER:  شرکت مست و سوبی آوس ایرانیاان (سماای خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT							EPC CONTRACTOR:  Chagalesh-Enerehimi-Steam Joint Venture BUPC-MEG PLANT PROJECT	
	POWER CABLE SCHEDULE & LIST FOR NITROGEN GAS BOOSTER							 Netherlands	
MC :  شرکت مست و سوبی آوس ایرانیاان (سماای خاص)	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No: 52-98/445	
Owner Document Number: 17811-50A	BU	20	VD	303	EL	LST	0050	Rev.:	Page
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POWER CABLE SCHEDULE & LIST FOR NITROGEN GAS BOOSTER

01	18/11/2021	For approval			AS	RB	KP	
00	20/10/2021	For approval			WZ	RB	KP	
Rev.	Date	Purpose of Issue			Prepared	Checked	Approved	AC Code
							Class: 1	Phase: P

OWNER:  شرکت مست و سوبی نوس ایرانیان (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
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SI	FROM	TO	GLAND	CABLE NAME	TO BOARD / INSTRUMENT	TERM . STRIP	TERMINAL	GLAND	LOCATION	CABLE	FUNCTION	SCOPE
			SIZE					SIZE		mm2		
1	COMPRESSOR 20-C-1002											
2	CUSTOMER (UPS-1 POWER SUPPLY)	UCP-C1002-01	N/A	PS_00	UCP-C1002-01	X0	1...3	N/A	FIELD	3Cx2,5	UPS-1 POWER SUPPLY FROM CUSTOMER 110VAC/50HZ/1PH	CUSTOMER
3	CUSTOMER (UPS-2 POWER SUPPLY)	UCP-C1002-01	N/A	PS_01	UCP-C1002-01	X0	4...6	N/A	FIELD	3Cx2,5	UPS-2 POWER SUPPLY FROM CUSTOMER 110VAC/50HZ/1PH	CUSTOMER
4	CUSTOMER (NON-UPS POWER SUPPLY)	UCP-C1002-01	N/A	PS_02	UCP-C1002-01	X0	7...9	N/A	FIELD	3Cx2,5	NON-UPS POWER SUPPLY FROM CUSTOMER 230VAC/50HZ/1PH	CUSTOMER
5	CUSTOMER (POWER SUPPLY)	PD-C-1002-01	N/A	EBP-20-C-1002-M	PD-C-1002-01	X0	1...4	M63-E	FIELD	3C+Nx150	POWER SUPPLY FROM CUSTOMER 400VAC/50HZ/3PH	CUSTOMER
6	PD-C-1002-01	20-C-1002-M	M40-C2	20-C-1002-M	20-C-1002-M	X1	1...4	M40-C2	FIELD	4Cx25	POWER SUPPLY TO MAIN MOTOR 400VAC/50HZ/3PH	AIRPACK
7	PD-C-1002-01	LG-10001	M20-A	LG-10001	LG-10001	X2	1...3	M20-A	FIELD	3Cx2,5	POWER SUPPLY TO OIL HEATER 230 VAC/50HZ/1PH	AIRPACK