








OWNER:  شرکت مست و سویی گستره ایرانیاان (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	<b>P&amp;ID FOR NITROGEN GAS BOOSTER</b>								
MC :  شرکت مست و سویی گستره ایرانیاان (سهامی خاص)	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-03A	BU	20	VD	303	PR	DWG	0013	Rev.:	Page
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## P&ID FOR GAS BOOSTER

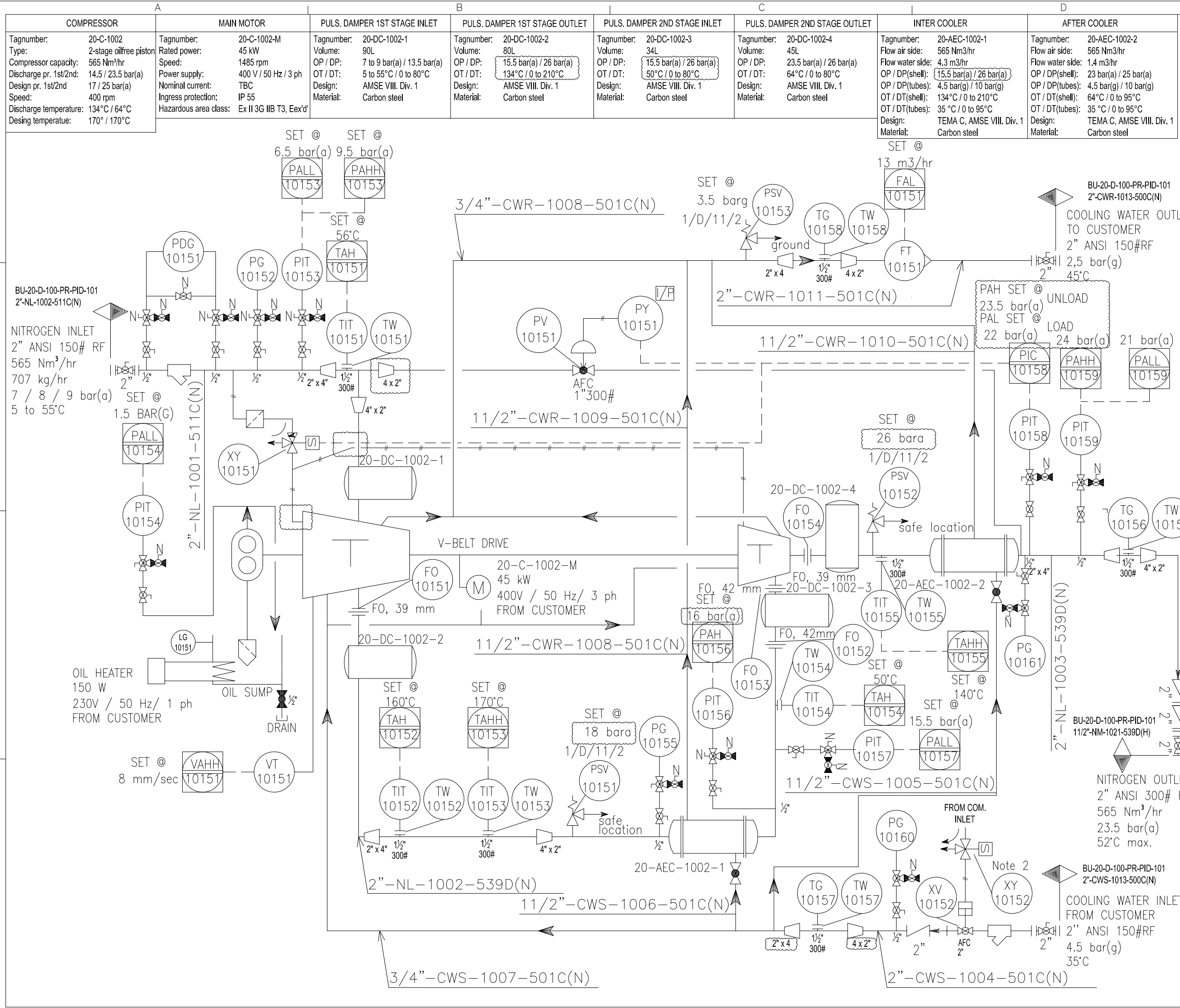
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
04	10/03/2022	Approved for Construction	KP	JR	PW	
02	23/02/2022	Approved for Construction	KP	JR	PW	
01	04/11/2021	For approval	KP	JR	PW	
00	09/09/2021	For approval	KP	JR	PW	
Class: 1 Phase: P						

OWNER:  شرکت ست و هوئی آوند ایزدینان (سهایی ناسی)	<b>BUSHEHR PETROCHEMICAL COMPANY MEG PLANT</b>						EPC CONTRACTOR: 		
	<b>P&amp;ID FOR NITROGEN GAS BOOSTER</b>								
MC :  شرکت ست و هوئی آوند ایزدینان (سهایی ناسی)	Project	Area	Phase	Unit	Dis.	Doc.	Seq.	Contract No : 52-98/445	
Owner Document Number: 17811-03A	BU	20	VD	303	PR	DWG	0013	Rev.:	Page
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GENERAL NOTES	
NOTES :	
1.	All signals mentioned in P&ID will be transferred to FCS via Modbus TCP/IP communication link
2.	CW valve will open on compressor start and close on compressor stop
HOLDS:	
1.	Deleted
2.	Deleted
Tie-In-Point :	
TP-1:	Nitrogen Compressor inlet
TP-2:	Nitrogen Compressor outlet
TP-3:	Main cooling water supply
TP-4:	Main cooling water return

REFERENCE DRAWINGS	DWG.No.
xxxxxxx	xxxxxxx

REV.	DATE	PURPOSE OF ISSUE (P.O.I.)	PREP.	CHKD.	APPR.	AC.
04	09/03/22	For construction	KP	CS	KP	JL
02	03/11/21	For approval	KP	CS	KP	JL
01	09/09/21	For approval	KP	CS	KP	JL

OWNER:

MC:

CONTRACTOR:

PROJECT: BUSHEHR PETROCHEMICAL COMPANY MEG PLANT

DRAWING TITLE: 17811-03 P&ID FOR NITROGEN GAS BOOSTER

CONTRACT NO.	SCALE	SIZE	CLASS	PHASE
S2-98/445	XX	A0	1	P

DOCUMENT NO.	PROJECT	AREA	PHASE	MRQ No.	DIS.	DOC.	SEQ.	SHEET	REV. NO.
	BU	20	VD	303	PR	DWG	0013	1 OF 2	04

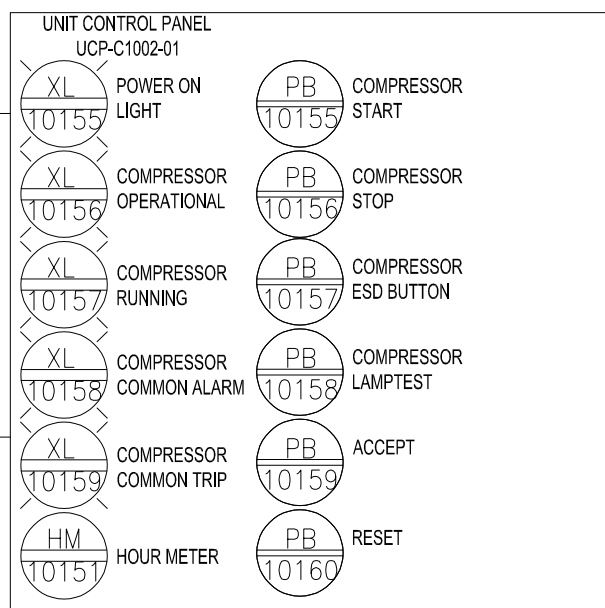
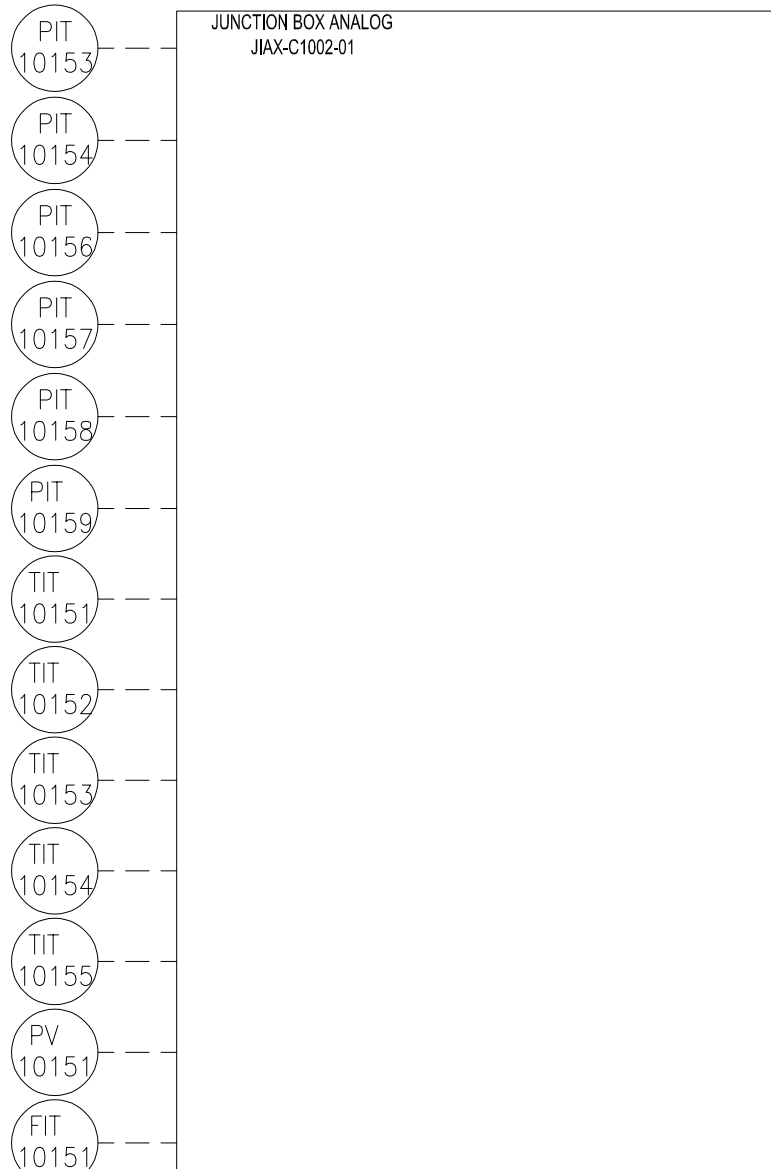
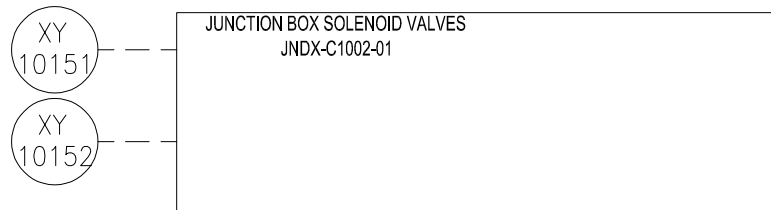
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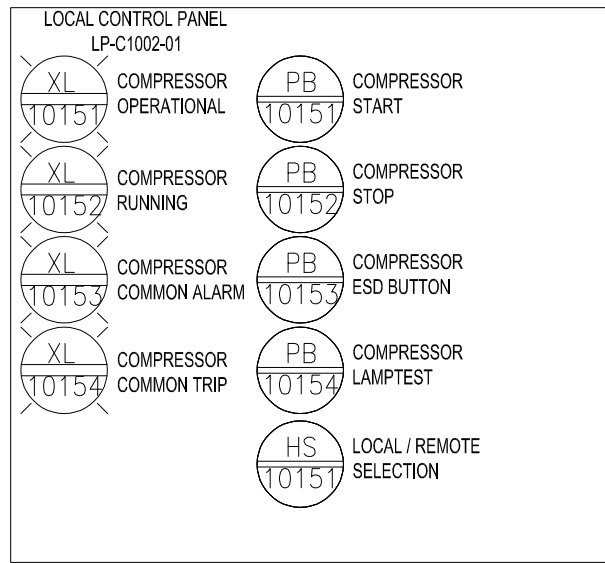
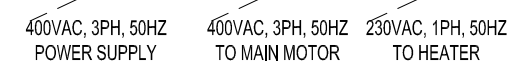
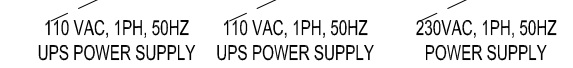
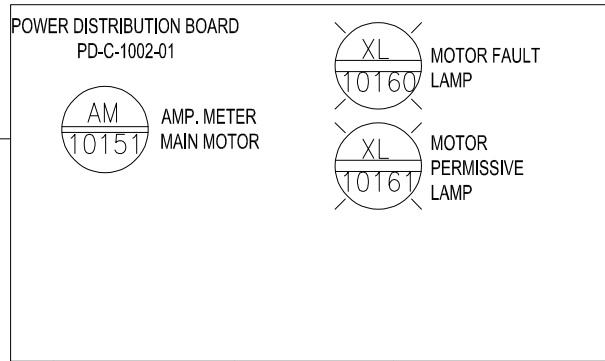
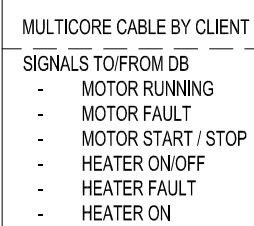
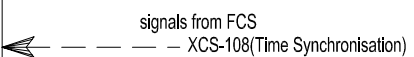
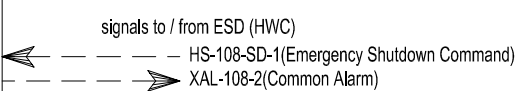
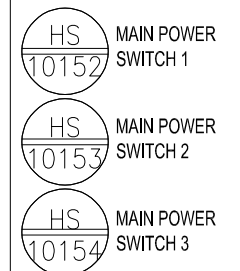
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GENERAL NOTES



HMI SHOWING

- RUNNING STATUS
- ALARMS AND TRIPS
- P&ID
- PROCESS VALUES



REFERENCE DRAWINGS	DWG.No.
xxxxxxx	xxxxxxx

04	09/03/22	For construction	KP	CS	KP	JL
02	03/11/21	For approval	KP	CS	KP	JL
01	09/09/21	For approval	KP	CS	KP	JL
REV.	DATE	PURPOSE OF ISSUE (P.O.I.)	PREP.	CHKD.	APPR.	AC.



PROJECT: BUSHEHR PETROCHEMICAL COMPANY  
MEG PLANT

DRAWING TITLE:  
17811-03 P&ID  
NITROGEN COMPRESSOR

CONTRACT NO.	SCALE	SIZE	CLASS	PHASE					
52-98/445	XX	A3	-	1					
DOCUMENT NO.	PROJECT	AREA	PHASE	MRQ No.	DIS.	DOC.	SEQ.	SHEET	REV. NO.
	BU-20-VD-303-PR-DWG-0013							2 OF 2	04