







OWNER:  شرکت سست و سویی گستر ایران (سهامی خاص)	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT						EPC CONTRACTOR:  Chagalesh-Engerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT		
	P&ID FOR NITROGEN GAS BOOSTER								
MC :  شرکت سست و سویی گستر ایران (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
								07	1 of 4

## P&ID FOR GAS BOOSTER

 شرکت سست و سویی گستر ایران (سهامی خاص)	 Chagalesh-Engerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT	BUSHEHR PETROCHEMICAL COMPANY MEG PLANT
<b>Document Review</b>		
Issue Purpose:	AFC	
Result Code: AP,AN,CM,RE,NC	AN	
Next Status : IFC,IFA,IFI,AFC,AB	AFC	
Responsible Department	MECHANICAL	
Commented Date	7/30/2022	
<b>Approval or review hereunder shall not be construed to relieve Vendor / Subcontractor of his responsibilities and liability under the contract.</b>		

07	14/07/2022	Approved for Construction	KP	JR	PW	
05	01/06/2022	Approved for Construction	KP	JR	PW	
04	05/05/2022	Approved for Construction	KP	JR	PW	
03	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	
Rev.	Date	Purpose of Issue	Prepared	Checked	Approved	AC Code
					Class: 1	Phase: p



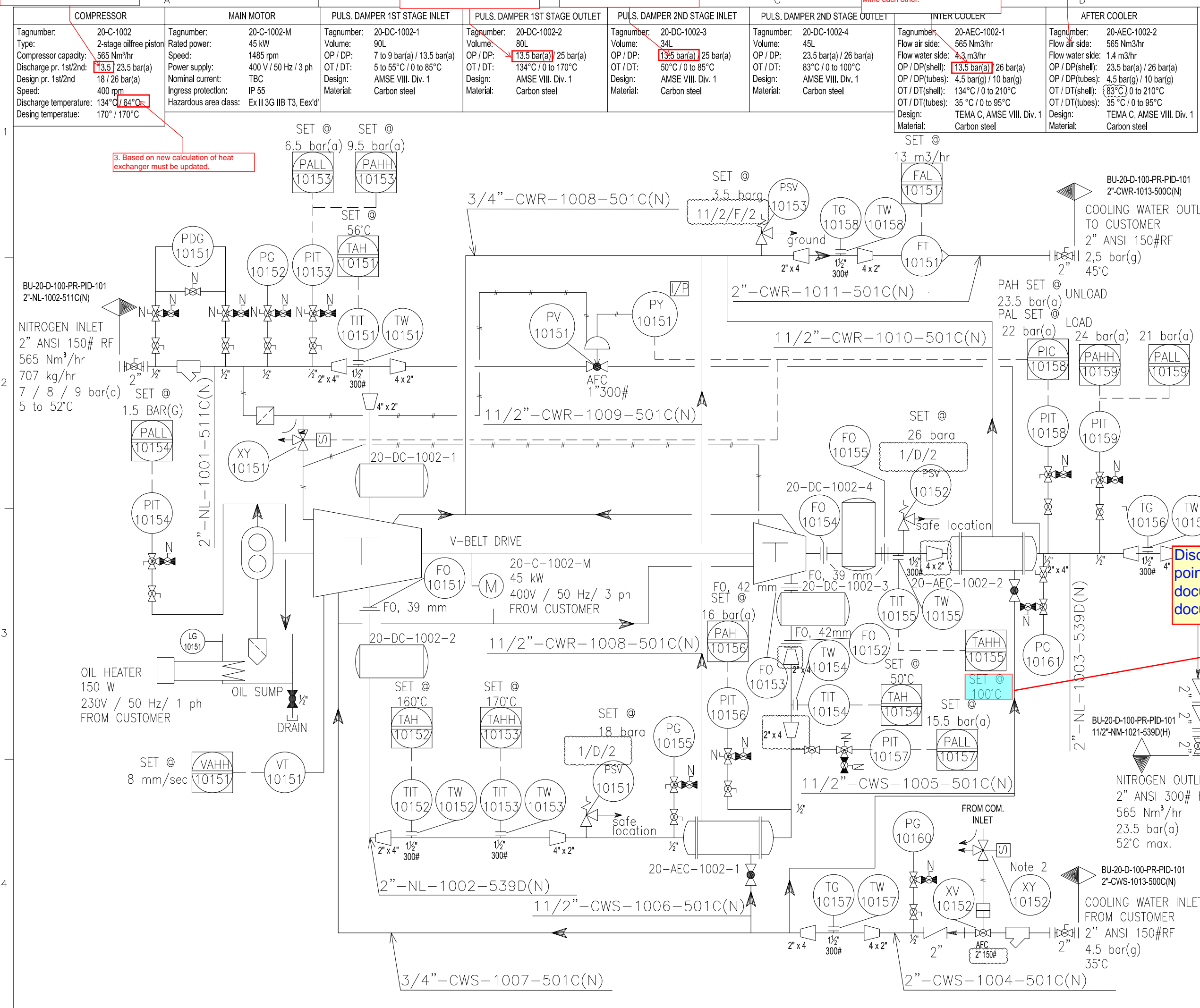
1. All Documents must be consistent with each other.

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2. Nitrogen



3. Based on new calculation of heat exchanger must be updated.

Discrepancy with trip alarm & set point list (Regarding that mentioned document was approved so this document should be modified)

GENERAL NOTES

NOTES :

- All signals mentioned in P&ID will be transferred to FCS via Modbus TCP/IP communication link
- CW valve will open on compressor start and close on compressor stop

HOLDS:

- Deleted
- 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.
07	14/07/22	For construction	KP	CS	KP	JL
05	01/06/22	For construction	KP	CS	KP	JL
04	05/05/22	For construction	KP	CS	KP	JL
03	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 SIZE 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	07

