



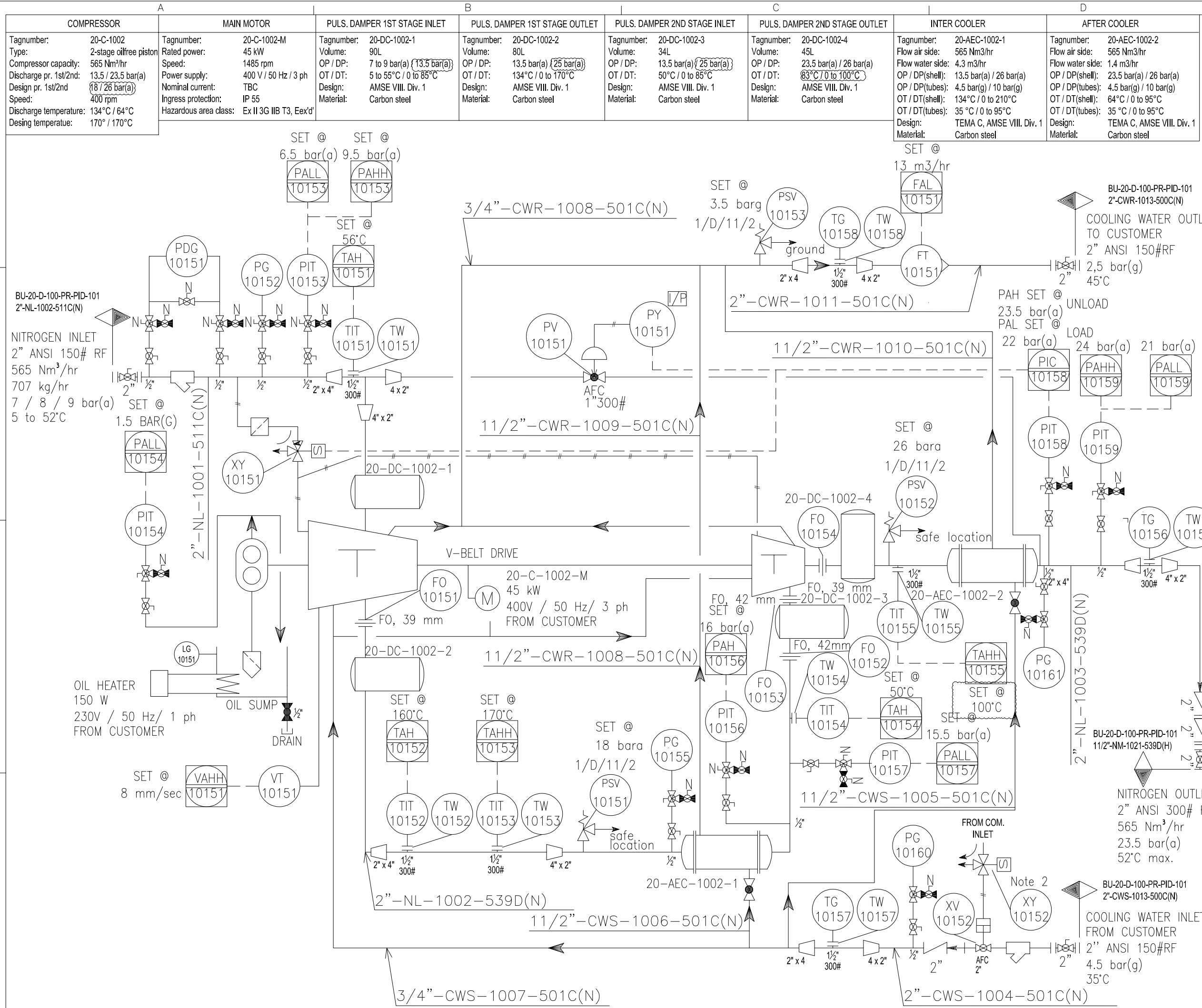


| | | | | | | | | | |
|--|--|------|-------|------|------|------|---|-------------------------|--------|
| OWNER:  شرکت سست و پوی توپو ایران (سهامی خاص) | BUSHEHR PETROCHEMICAL COMPANY MEG PLANT | | | | | | EPC CONTRACTOR:  Chagalesh-Enerchimi-Steam Joint Venture BUPC-MEG PLANT PROJECT | | |
| | P&ID FOR NITROGEN GAS BOOSTER | | | | | |  Netherlands | | |
| MC :  | 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 |
| | | | | | | | | 06 | 1 of 4 |

P&ID FOR GAS BOOSTER

| | | | | | | |
|------|------------|---------------------------|----------|---------|----------|-----------|
| 06 | 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: 2 | Phase: DE |



| 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. |
|------|----------|---------------------------|-------|-------|-------|-----|
| 06 | 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 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 | 06 |

