

OWNER:



**BUSHEHR PETROCHEMICAL COMPANY
MEG PLANT**

EPC CONTRACTOR:



MC :



PIPING VALVE LIST



| | | | | | | | | | |
|------------------------------------|---------|------|-------|------|------|------|------|-------------------------|--------|
| Owner Document Number: 17811-76 | Project | Area | Phase | Unit | Dis. | Doc. | Seq. | Contract No : 52-98/445 | |
| | BU | 20 | VD | 303 | PR | LST | 0064 | Rev.: | Page |
| | | | | | | | | 01 | 1 of 3 |

PIPING VALVE LIST

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|------|------------|--------------------------|--|--|----------|---------|----------|----------|
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| 01 | 14/10/2021 | Approve For Construction | | | KP | PW | JR | |
| 00 | 13/09/2021 | For approval | | | KP | PW | JR | |
| Rev. | Date | Purpose of Issue | | | Prepared | Checked | Approved | AC Code |
| | | | | | | | Class: 1 | Phase: P |

| Valve no. | Valve description | P&ID Number | size | type | Flange |
|-----------|---|--------------------------|--------|-------|---------|
| V-001 | Nitrogen package inlet valve | BU-20-VD-303-PR-DWG-0013 | 2" | Ball | 150# RF |
| V-002 | Nitrogen package outlet check valve | BU-20-VD-303-PR-DWG-0013 | 2" | check | 300# RF |
| V-003 | Nitrogen package outlet check valve | BU-20-VD-303-PR-DWG-0013 | 2" | check | 300# RF |
| V-004 | Nitrogen package outlet valve | BU-20-VD-303-PR-DWG-0013 | 2" | Ball | 300# RF |
| V-005 | Cooling water supply | BU-20-VD-303-PR-DWG-0013 | 1 1/2" | Ball | 150# RF |
| V-006 | Cooling water return | BU-20-VD-303-PR-DWG-0013 | 1 1/2" | Ball | 150# RF |
| | | | | | |
| V-001 | instrument air package inlet valve | BU-20-VD-303-PR-DWG-0066 | 2" | Ball | 150# RF |
| V-002 | instrument air package outlet check valve | BU-20-VD-303-PR-DWG-0066 | 2" | check | 300# RF |
| V-003 | instrument air package outlet check valve | BU-20-VD-303-PR-DWG-0066 | 2" | check | 300# RF |
| V-004 | instrument air package outlet valve | BU-20-VD-303-PR-DWG-0066 | 2" | Ball | 300# RF |
| V-005 | Cooling water supply | BU-20-VD-303-PR-DWG-0066 | 1 1/2" | Ball | 150# RF |
| V-006 | Cooling water return | BU-20-VD-303-PR-DWG-0066 | 1 1/2" | Ball | 150# RF |
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