








|   |  |      |       |      |      |      |  |       |        |
|---|--|------|-------|------|------|------|--|-------|--------|
| OWNER:<br><br>شرکت سست و سویی آرم ایرایشان<br>(سایه، شایان)   | <b>BUSHEHR PETROCHEMICAL COMPANY<br/>MEG PLANT</b> |      |       |      |      |      | EPC CONTRACTOR:<br><br>Chagalesh-Enerchimi-Steam<br>Joint Venture<br>BUPC-MEG PLANT PROJECT |       |        |
|   | <b>PIPING VALVE LIST</b>                           |      |       |      |      |      | <br>Contract No : 52-98/445   |       |        |
| MC :<br><br><br>شرکت سست و سویی آرم ایرایشان<br>(سایه، شایان) | Project  | Area | Phase | Unit | Dis. | Doc. | Seq.   | Rev.: | Page   |
| Owner Document Number:<br>17811-76  | BU   | 20   | VD    | 303  | PR   | LST  | 0064   | 00    | 1 of 3 |

## PIPING VALVE LIST

|  |  |   |              |  |  |
|--|--|---|--------------|--|--|
| <br>شرکت سست و سویی آرم ایرایشان<br>(سایه، شایان)                       |  | <br>Chagalesh-Enerchimi-Steam<br>Joint Venture<br>BUPC-MEG PLANT PROJECT |              | <b>BUSHEHR PETROCHEMICAL<br/>COMPANY<br/>MEG PLANT</b> |  |
| <b>Document Review</b>   |  |   |              |  |  |
| Issue Purpose:   |  |   | IFA          |  |  |
| Result Code: AP,AN,CM,RE,NC  |  |   | AN           |  |  |
| Next Status : IFC,IFA,IFI,AFC,AB   |  |   | AFC          |  |  |
| Responsible Department   |  |   | MECHANICAL   |  |  |
| Commented Date   |  |   | Oct /11/2021 |  |  |
| <b>Approval or review hereunder shall not be construed to relieve Vendor /<br/>Subcontractor of his responsibilities and liability under the contract.</b> |  |   |              |  |  |

|      |            |                  |          |         |          |          |
|------|------------|------------------|----------|---------|----------|----------|
|      |            |                  |          |         |          |          |
|      |            |                  |          |         |          |          |
|      |            |                  |          |         |          |          |
|      |            |                  |          |         |          |          |
| 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              | 17811-03B   | 2"     | Ball  | 150# RF |
| V-002     | Nitrogen package outlet check valve       | 17811-03B   | 2"     | check | 300# RF |
| V-003     | Nitrogen package outlet check valve       | 17811-03B   | 2"     | check | 300# RF |
| V-004     | Nitrogen package outlet valve             | 17811-03B   | 2"     | Ball  | 300# RF |
| V-005     | Cooling water supply                      | 17811-03B   | 1 1/2" | Ball  | 150# RF |
| V-006     | Cooling water return                      | 17811-03B   | 1 1/2" | Ball  | 150# RF |
|           |   |             |        |       |         |
| V-001     | instrument air package inlet valve        | 17811-03B   | 2"     | Ball  | 150# RF |
| V-002     | instrument air package outlet check valve | 17811-03B   | 2"     | check | 300# RF |
| V-003     | instrument air package outlet check valve | 17811-03B   | 2"     | check | 300# RF |
| V-004     | instrument air package outlet valve       | 17811-03B   | 2"     | Ball  | 300# RF |
| V-005     | Cooling water supply                      | 17811-03B   | 1 1/2" | Ball  | 150# RF |
| V-006     | Cooling water return                      | 17811-03B   | 1 1/2" | Ball  | 150# RF |
|           |   |             |        |       |         |
|           |   |             |        |       |         |
|           |   |             |        |       |         |
|           |   |             |        |       |         |

Please revise PID Number