



| MATERIAL LIST - FABRICATION |       |           |                                       |        |
|-----------------------------|-------|-----------|---------------------------------------|--------|
| PT.NO                       | SIZE  | ITEM CODE | DESCRIPTION                           | QTY    |
| 1                           | 80    | P302W     | PIPE; 1.4541,welded                   | 22.3 M |
| 2                           | 25    | P302W     | PIPE; 1.4541,welded                   | 0.2 M  |
| 3                           | 80X25 | NOZZLE    | WELDING NOZZLE 1.4541                 | 2      |
| 4                           | 80    | EE302     | Elbow buttweid, 1.4541                | 8      |
| 5                           | 80    | FV 2302A  | Flange, welding neck, 1.4541<br>PN 16 | 1      |
| 6                           | 25    | FV 2302A  | Flange, welding neck, 1.4541<br>PN 16 | 2      |

| MATERIAL LIST - ERECTION |      |               |                                |     |
|--------------------------|------|---------------|--------------------------------|-----|
| PT.NO                    | SIZE | ITEM CODE     | DESCRIPTION                    | QTY |
| 7                        | 80   | DF2001D       | Flat Gasket, Compressed Fibre  | 1   |
| 8                        | 25   | DF2001D       | Flat Gasket, Compressed Fibre  | 4   |
| 9                        | 16   | BA004BZ1060dm | Bolt with Nut, A2-70, L=60mm   | 8   |
| 10                       | 12   | BA004BZ1250dm | Bolt with Nut, A2-70, L=60,0MM | 16  |
| 11                       | 25   | VBL16025FL    | BALL VALVE ; PN 16             | 2   |
| 12                       | 25   | FB 2302A      | FLANGE BLIND 1.4541 PN 40      | 2   |

| ISS. | REVISION | BY | APP | DATE |
|------|----------|----|-----|------|
|      |          |    |     |      |

NOTES

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|                  |           |
|------------------|-----------|
| PIPING SPEC.     | DOMO QSTR |
| OPERATING TEMP.  | 100°C     |
| PRESSURE RATING  | 6 Bar     |
| SITE X-RAY       |           |
| SITE TEST        |           |
| INSULATION SPEC. |           |
| INSULATION THKS. | 50 mm     |
| SITE PAINTING    |           |

|             |                |
|-------------|----------------|
| PROJECT NO. |                |
| PROJECT     | DOMO CUMOL     |
| AREA        |                |
| SYSTEM      | Rohcaprolactan |
| SPOOLED BY  | IMO            |
| CHECKED BY  | IMO            |
| APPROVED BY | DOMO           |
| E.L DIAGRAM |                |

**IMO** Anlagenmontagen GmbH

PIPELINE REFERENCE: 30ND\_IN80\_REV.0

DRG. NO. 1 / 5

ISS. 0

DRG. SIZE **A2**