



| FIELD MATERIAL | | | |
|----------------|--|-------|---------|
| PT NO | DESCRIPTION | SPEC | QTY |
| | <u>PIPE</u> | | |
| 1 | 50 3 9, SANS 62-1 | LATER | 1.547 M |
| 2 | 25 3 5, SANS 62-1 | LATER | 0.075 M |
| | <u>FITTINGS</u> | | |
| 3 | 50 x 50, THRD TEE B1, ISD 49 | LATER | 1 |
| 4 | 50 x 25, THRD HEX BUSH N4, ISD 49 | LATER | 1 |
| 5 | 50, THRD 90 ELB A1, ISD 49 | LATER | 3 |
| | <u>FLANGES</u> | | |
| 6 | 50 - 1000KPA/4 FF FLG SANS 1123 | LATER | 1 |
| | <u>NUTS AND BOLTS</u> | | |
| 7 | 16 X 100 STUD ISD 4018 - 4.6 - A2J | LATER | 4 |
| 8 | 16 HEAVY HEX NUT ISD 4034 - 5 - A2J | LATER | 8 |
| 9 | 16 WASHER ISD 7091 - 100HV - A2J | LATER | 8 |
| | <u>VALVES / IN-LINE ITEMS</u> | | |
| 10 | 25 PN10, SCRD, 304SS, THRD BALL VALVE, OOGME10AA304 | LATER | 1 |

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| ENGINEERING DESIGN | | | | | CLEANING AND COATING | | | INSULATION | | | DESIGN INFORMATION | | | |
|--------------------------------|------------------|--------------------|-------------|--------------|----------------------|-------------------------|-------------------|---------------|-----------|-----------|-----------------------------|-----------|---------------------|--|
| PIPELINE CODE | ASME DESIGN CODE | FLUID | DESIGN TEMP | DESIGN PRESS | INTERIOR CLEANING | INTERIOR COATING | EXTERIOR PAINTING | PIPELINE CODE | PIPE SIZE | TOTAL THK | TEST PRESSURE AND LT METHOD | WELD CODE | CORROSION ALLOWANCE | |
| OOGME10BR024 | B31. 1 | WATER | 42 C | 10 BAR | CPS100 | CPS100 | CPS100 | OOGME10BR024 | 50 | 25. 4 | 15 BAR | H | MM | |
| OOGME10BR304 | B31. 1 | WATER | 42 C | 10 BAR | CPS100 | CPS100 | CPS100 | OOGME10BR304 | 25 | 25. 4 | 15 BAR | H | MM | |
| | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | |
| DATABASE DWG NO: OGME-M4646UJ | | MODEL VOLUME: RSVR | | | | P&ID REFERENCE | | | | | | | | |
| | | | | | | FIRST: OGME-M2646W THRU | | | | | | | | |
| DWG EXTRACTION DATE: 10-JUN-22 | | INSTALL : LATER | | | | LAST: OGME-M2646W | | | | | | | | |

OPEN

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CONSTRUCTION**

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NATIVE FORMAT CAD FILE OF THIS
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