STREAM NO.:4527

REMARKS FOR MECHANICAL SUBCONTRACTOR:

1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED.

DESCRIPTION

ISSUED FOR REFERENCE

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2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.

3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL ✗, ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT

9) WHERE EARTHING BONDING IS REQUIRED, MECHANICAL SUBCONTRACTOR TO PERFORM IT BASED ON DOC. 45-P-000-7-06-00902/ 4274 -NN-DW-00000002 AND ASSEMBLY NO FEA005 AND FE019.

DENOTES PARTS LIST NO PIPE A RESTING SUPPORT G = GUIDE F = AVIAL STOP B = ANCHOR M = SPRING S = TIFLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.

M.YADAV

M.YADAV

P.VAZE

P.VAZE

CHECK BY

G.PAGANONI

G.PAGANONI

APPR. BY

23-FEB-24

08-SEP-23

4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.
5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002.

6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.
7) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN.

8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF.TO 4274-LZ-PC-00000603

REV.

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE STATUS QTY (IN) TUBE - A269-TP316/316L-DUAL GRADE PE SMLS T02ALK7Z01 0.065" tubing <N/A> 17062245 COMPR MALE CONNECT MFTR - A182-F316/316L DUAL GR FFRE MTE - R60AQL1M7W10 1/2 I45425129 COMPR MALE CONNECT MFTR - A182-F316/316L DUAL GR PE PE PORT CONNECTOR 167355609 (SS-811-PC) OR EQUIVALENT R60AQL1MZZ26 NREQD <N/A> (N/A) SPECIALTY COMPONENT SP-04-240M0-05 1 VALVES / IN-LINE ITEMS COMPR BALL VALVE MFTR 6000# A182-F316/316L DUAL GR FFRE FFRE 165625050 316-CARBON/GLASS REINFORCED PTFE TRUNNION-MOUNTED OHW V70AOL1M7739 NREOD

| | 1/2"NPD | 63 |
|---|--|---|
| 38 | QdN::ZI | 73 |
| MALE QUICK COUPLING FOR N2 FLUSHING SP-04-240M0-05 E 139533776 | [5] STEM SOUTH TE 3 2 P-35-240M0-03 | 85 SEE ISO 2121-SCT40M07-4 SPEC 6G69 E 139533953 N 113388050 EL +5076 |

PIPE MATERIAL NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST. 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102 316, dual grade 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021 HEAT TREATMENT (PWHT) 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE" PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT: NR Signature for construction is shown PIPING CLASS 4001008 4274-XH-DL-2121SCT40M07-3 6G69 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS REPSOL POLYMEROS/ PED CATEGORY FOR PROJECT - ALBA PROJECT SINES INDUSTRIAL COMPLEX REPSQL Art 4.3 INSULATION CODE / THK. (mm) ANNEX DRAWING NUMBER 01 19-000-2-02-00001 sheet 2121SCT40M07-3

1/2"-SCT-40M07-6G69 (ET)

on Iso list of relevant CWA

TRESS CALC. Nº

PIPE LAYOUT No

APPR. CLIENT

19-A-19-000-1-01-00001 sheet 43

19-L-19-000-2-00-86196 sheet 2

19-L-19-000-2-00-80602

ISSUED FOR

REFERENCE

FILENAME: 19-000-2-02-00001 sheet 2121SCT40M07-3.dwg