REV.

REMARKS FOR MECHANICAL SUBCONTRACTOR:

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

DESCRIPTION

ISSUED FOR REFERENCE

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

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

SEE ISO 2121-FL40A03-1 SPEC B32S1 E 139529685 N 113383150 F3 -2121-HD12A01-5 SPEC 1G4 N 113383375 1.1/2X1"NPD

A=RESTING SUPPORT G=GUIDE F=AXIAL STOP B=ANCHOR M=SPRING S=TEFLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

30-JUN-23

U.CHAVAN

TRESS CALC. Nº

PIPE LAYOUT Nº

APPR. CLIENT

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

19-L-19-000-2-00-86196 sheet 3

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE QTY STATUS PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A11XS > (L-6679) I132793 90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD I1651296 <90FA300LBK1> (L-178) FLANGES SW FLANGE ASME B16.5 600# A105N RFFE SWE 125 - 250 AARH F02CHC44B105 S-XS 19805881 <SWFA3004651XS> (L-376) GATE VALVE API 602 800# A105N SWE SWE 5-HARDFACED WB-OS&Y BS SOW HW BELLOW I63527037 MATERIAL-Alloy 625 HYDROGEN V01GIC4411518 NREQD < G61L-AL020H> (L-AL020-H2). 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 CS 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: PIPING CLASS 4001008 4274-XH-DL-2121HD12A01-1 1G4 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 INSULATION CODE / THK. (mm) ANNEX DRAWING NUMBER 00 19-000-2-02-00001 sheet 2121HD12A01-1

ISSUED FOR

REFERENCE