REV. CAUSE ID:

STREAM REV. NO.: 7

STREAM NO.:74

REMARKS FOR MECHANICAL SUBCONTRACTOR:

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

DESCRIPTION

DENOTES PARTS LIST NO PIPE SUPPORT —

6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.

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

() CROSSING BETWEEN WEEDS ON THE ELING STALE 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.

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

SCREWED END SEE ISO 2121-FW68W03-SPEC B-13 4 1.1/2X1"NPD N 113392894 SEE ISO 2121-FW68W03-6 SPEC B-13 E 139524245 2121-FW68W03-10 N 11339157 E 139524245 SCREWED END EL +11887 1.1/2X1.1/2"NPD 2121-FW68W02-1 E 139522164

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

21-APR-23

U.CHAVAN

TRESS CALC. Nº

PIPE LAYOUT Nº

APPR. CLIENT

19-A-19-000-1-01-00001 sheet 124

19-L-19-000-2-00-86197 sheet 4

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

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE STATUS QTY (IN) PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C111/2XS > (N/A) 1.1/2 I145610 1.1 M PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C111/2XS > (N/A). 1.1/2 I145610 3.2 M TEE ASME B16.11 3000# A105 GALV FTE FTE - R11FNC022201 NREQD 1.1/2X1.1/2 I214946 <TETG300KBK11/2> (L-8911). REDUCING TEE ASME B16.11 3000# A105 GALV FTE FTE - R12FNC022201 NREQD 1.1/2X1 I214977 <RTEG300KBK11/21> (L-RTE01). 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD I214922 <90TG300KBK11/2> (L-8907) 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD I214922 <90TG300KBK11/2>(L-8907). UNION ASME B16.11 3000# A105 GALV FTE FTE - R43FNC022201 NREQD <N/A> (N/A) I45867362 1.1/2 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, Galvanized 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-2121FW68W03-1 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) DRAWING NUMBER ANNEX 00 19-000-2-02-00001 sheet 2121FW68W03-1

1-1/2"-FW-68W03-B-13

ISSUED FOR

REFERENCE

Signature for construction is shown

on Iso list of relevant CWA

FILENAME: 19-000-2-02-00001 sheet 2121FW68W03-1.dwg