REV. CAUSE ID:

STREAM REV. NO.: 9

STREAM NO.:200

REMARKS FOR MECHANICAL SUBCONTRACTOR:

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

SCREWED END -SEE ISO 2121-IA68W22-1' SPEC B-13 E 139534210 N 113388008 EL +3322 -FUSIBLE GLASS BULB E 139535075 FUSIBLE GLASS BULB E 139534237

BILL OF MATERIAL HOLD STATUS COMPONENT DESCRIPTION ITEM CODE QTY (IN) PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A) I145594 1.3 M PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS> (N/A) I145594 0.8 M TEE ASME B16.11 3000# A105 GALV FTE FTE - R11FNC022201 NREQD <TETG300KBK1> 1X1 I214944 CONCENTRIC SWAGE MSS SP-95 - A105 GALV MTE MTE SMLS SCH1-XS SCH2-XS I4198150 R21FQC02WW01 < CSWG010DR12161016 > (L-CSW28). COUPLING ASME B16.11 3000# A105 GALV FTE FTE - R01FNC022201 NREQD I214897 <FCPG300KBK1> (L-8910). 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD I214920 <90TG300KBK1>(L-8907) COUPLING ASME B16.11 3000# A105 GALV FTE FTE - R01FNC022201 NREQD I214895 <FCPG300KBK1/2> (L-8910).

1) LINES I.1/2 AND SMALLER SHALL BE SUPPORTED IN PICE DI NOT OTHER WISE INDICATED.  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 X, 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).  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.  SUPPORTS LEGEND:  DENOTES PARTS LIST NO  PIPE  ARESTINGSUPPORT  ARESTINGSUPPORT  G-GLIDE  F-AVILASTOP  B-ANCHOR  M-SPRING S-TEHONPAD  WHERE AWITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.										
									LONPAD	Sign
29-05-									STRESS CALC. N° - P & ID	TITLE ISC
. DATE:	00	ISSUED FOR REFERENCE		26-MAY-23	U.CHAVAN	P.VAZE	G.PAGANONI		I9-A-19-000-1-01-00001 sheet 124  LINE LIST N°  19-L-19-000-2-00-80602	150
EXTR.	REV.	DESCRIPTION		DATE	DRW. BY	CHECK BY	APPR. BY	APPR. CLIENT	PIPE LAYOUT N° 19-L-19-000-2-00-86196 sheet 1	

nature for construction is shown on Iso list of relevant CWA

**ISSUED FOR** 

REFERENCE

SOMETRIC DRAWING LINE 1"-IA-68W22-B-13

PIPE MATERIAL NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST.

ANNEX

CS, Galvanized

HEAT TREATMENT (PWHT)

INSULATION CODE / THK. (mm)

2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102

3. WELDING ACCORDING TO 45-L-45-000-2-00-80021

5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE" PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT:

4001008 PIPING CLASS 4274-XH-DL-2121IA68W22-2 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) PLANTS PED CATEGORY

FOR PROJECT - ALBA PROJECT REPSQL Art 4.3

CLIENT / COMPLEX REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX

DRAWING NUMBER 19-000-2-02-00001 sheet 2121IA68W22-2 00

FILENAME: 19-000-2-02-00001 sheet 2121IA68W22-2.dwg

