REV. CAUSE ID:

STREAM REV. NO.: 9

FUSIBLE GLASS BULB E 139529448 EL +8239 3 EL +8239 SEE ISO 2121-IA68W26-7 SPEC B-13 E 139529816 N 113386886 EL +6989

BILL OF MATERIAL HOLD N.S. STATUS COMPONENT DESCRIPTION ITEM CODE QTY (IN) PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A) I145594 FITTINGS CONCENTRIC SWAGE MSS SP-95 - A105 GALV MTE MTE SMLS SCH1-XS SCH2-XS I4198150 R21FQC02WW01 < CSWG010DR12161016 > (L-CSW28). 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 1/2 I214895 <FCPG300KBK1/2> (L-8910).

EAM NO.:200									
. DATE: 20-05-2023 10:49:00 STRE	REMARKS FOR MECHANICAL SUBCONTRACTOR:  1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE 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 ✗, 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).							ISSUED FOR REFERENCE	
	9) WHI	RE EARTHING BONDING IS REQUIRED, MECHANICAL SUBCONTRACTOR TO PERFORM I  RTS LEGEND: DENOTES PARTS LIST NO PIPE — A=RESTING SUPPORT — WHEREA WITH	Signature for construction is s on Iso list of relevant CW						
								STRESS CALC. N° - P & ID 19-A-19-000-1-01-00001 sheet 124	ISOMETRIC DRAW LINE
	00	ISSUED FOR REFERENCE	19-MAY-23	U.CHAVAN	P.VAZE	G.PAGANONI		LINE LIST N°  19-L-19-000-2-00-80602	
EXTR	REV.	DESCRIPTION	DATE	DRW. BY	CHECK BY	APPR. BY	APPR. CLIENT	PIPE LAYOUT N° 19-L-19-000-2-00-86196 sheet 2	1"-IA-68W26-B-13

**FERENCE** construction is shown st of relevant CWA

PIPE MATERIAL

CS, Galvanized

HEAT TREATMENT (PWHT)

PAINTING SCHEME (3)

TRIC DRAWING LINE

NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST.

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". CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT:

4001008 PIPING CLASS 4274-XH-DL-2121IA68W26-11 WELDING CLASS (4) CLIENT / COMPLEX

LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) PLANTS PED CATEGORY FOR PROJECT - ALBA PROJECT REPSQL Art 4.3 INSULATION CODE / THK. (mm) ANNEX

SPEC.

REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX DRAWING NUMBER
19-000-2-02-00001 sheet 2121IA68W26-11 00