REV. CAUSE ID:

STREAM REV. NO.: 9

STREAM NO.:190

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 X , ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT 3) FOR THE CUMPONENTS 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).
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: REV.

ISSUED FOR REFERENCE

□ DENOTES PARTS LIST NO PIPE SUPPORT —

DESCRIPTION

E 139534649 N 113368845 \ EL +3434 2 3/4X3/4"NPD E 139534649 3 EL +2971 SEE ISO 2121-PA91P75-2 SPEC B-1 E 139535174 N 113368235 2121-PA91P73-1 SPEC B-1 -1.1/2X3/4"NPD

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

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

09-JUN-2023 M.YADAV

STRESS CALC. Nº

19-A-19-000-1-01-00001 sheet 112

19-L-19-000-2-00-86196 sheet 1

19-L-19-000-2-00-80602 PIPE LAYOUT Nº

	BILL OF MATERIAL						
	PT NO COMPONENT DESCRIPTION	Ŋ.		N.S. (IN)	ITEM CODE	QTY.	HOLD STATUS
	PIPE 1 PIPE - A106-B PE SMLS T01AC03 FITTINGS	3Z02 S-XS <pipa010a13 <="" td=""><td>4XS> (L-6679)</td><td>3/4</td><td>1132785</td><td>9.5 M</td><td></td></pipa010a13>	4XS> (L-6679)	3/4	1132785	9.5 M	
	2 TEE ASME B16.11 3000# A105N S (L-179)	SWE SWE - R11FNC4411	01 NREQD <tesa300lbk3 4=""></tesa300lbk3>	3/4X3/4	11651300	1	
	3 90 ELBOW ASME B16.11 3000# A <90FA300LBK3/4> (L-178)	A105N SWE SWE - R31FN	IC441103 NREQD	3/4	11651298	8	
	4 NIPPLE A106-B PE MTE SMLS <ntoa010e1111624> (L-7888)</ntoa010e1111624>	LENGTH 100mm R03AQ	QC03ZW04 S-XS	3/4	I2221184	1	
	5 CAP ASME B16.11 3000# A105N I (L-79)	FTE NREQD - R41FNC44	2001 NREQD <cata300kbk3 4=""></cata300kbk3>	3/4	I1651686	1	
SEE ISO 2121-PA91P75-2							
SPEC B-1 E 139535174 N 113368235							
EL +2737							
20							
3/4"NPD							
•							
ISSUED FOR	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.					
REFERENCE	CS HEAT TREATMENT (PWHT)	FOR VEN1, DICAIN OR INSTROMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102. WELDING ACCORDING TO 45-L-45-000-2-00-80021. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.					
	N PAINTING SCHEME (3)	5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPS					AILABLE".
Signature for construction is shown on Iso list of relevant CWA	1 PIPING CLASS	CONTRACTOR:	CONTRACTOR DRAWII			юјест: 400100	Q
	B-1 WELDING CLASS (4)	Tecnimon				400100	O
ISOMETRIC DRAWING	E PED CATEGORY	ANI ANI	IEAL DENSITY POLYE D POLYPROPYLENE (P	P) PLAN	NTS	CLIENT / CO	
LINE	Art 4.3 INSULATION CODE / THK. (mm)	REPJOL	OR PROJECT - ALBA P		OI.	ES INDUSTRIAI	
3/4"-PA-91P75-B-1	N 0	ANNEX SPEC 19 L	DRAWING NUMBER 19-000-2-02-00001 s	heet 212	1PA91P75-	.1	00

FILENAME: 19-000-2-02-00001 sheet 2121PA91P75-1.dwg