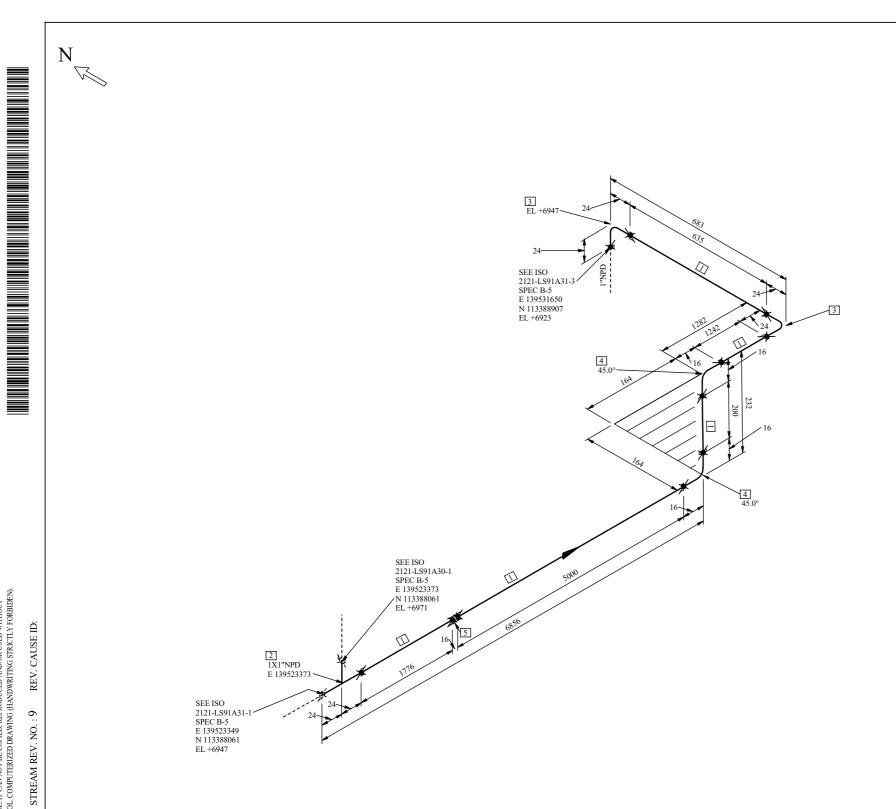
REV.

SUPPORTS LEGEND:

ISSUED FOR REFERENCE



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

I DENOTES PARTS LIST NO PIPE SUPPORT —

DESCRIPTION

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.

16-JUN-23

U.CHAVAN

A=RESTING SUPPORT G=GUIDE F=AXIAL STOP B=AXCHOR 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

APPR. CLIENT

STRESS CALC. Nº

19-A-19-000-1-01-00001 sheet 117

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

19-L-19-000-2-00-80602 PIPE LAYOUT Nº

	BILL OF MATERIAL PT N.S. HOLD								
	NO COMPONENT DE	SCRIPTION	N.				EM CODE	QTY.	STATUS
	PIPE  1 PIPE - A106-B PE SML	S T01AC03	3Z02 S-XS <pipa< td=""><td>A010A11XS&gt;</td><td>(L-6679)</td><td>1</td><td>1132793</td><td>8.9 M</td><td></td></pipa<>	A010A11XS>	(L-6679)	1	1132793	8.9 M	
	FITTINGS 2 TEE ASME B16.11 3000	0# A105N S	SWE SWE - R111	FNC441101 1	NREQD <tesa300lbk1></tesa300lbk1>	1X1	11651301	1	
	(L-179) 3 90 ELBOW ASME B16.	.11 3000# A	105N SWE SWE	- R31FNC4	41103 NREQD	1	I1651296	2	
	<90FA300LBK1> (L-17 4 45 ELBOW ASME B16.		105N SWE SWE	- R32FNC4	41101 NREQD	1	11651292	2	
	<45FA300LBK1> (L-18 5 COUPLING ASME B16		A105N SWE SWE	E - R01FNC4	441101 NREOD	1	11651677	1	
	<fcpa300lbk1> (L-18</fcpa300lbk1>								
3									
ISSUED FOR	PIPE MATERIAL		l		DETAILS SEE LINE LIST.	CAU C CEP 45 V	2.00.90102		
REFERENCE	CS HEAT TREATMENT (PWHT) N		2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DET.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REP  **CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REP			AILS SEE 45-L-45-000-	2-00-80102.		
						PSOL UNICODE. " <n <="" td=""><td>A&gt;" MEANS UNI</td><td>CODE IS "NOT AV</td><td>/AILABLE".</td></n>	A>" MEANS UNI	CODE IS "NOT AV	/AILABLE".
Signature for construction is shown on Iso list of relevant CWA	PAINTING SCHEME (3) 20		CONTRACTOR: CONTRAC		CONTRACTOR DRAW	ING NUMBEF	R: PRO	OJECT:	
	PIPING CLASS B-	ELASS B-5		Tecnimont 4274-XH-DL-212		LS91A31-2		400100	08
TITLE	WELDING CLASS (4)	-		W LINE	AL DENSITY POLY			LIENT / CO	Mbi ea
ISOMETRIC DRAWING	PED CATEGORY			AND I	POLYPROPYLENE ( R PROJECT - ALBA	PP) PLANT	S F	ELIEN I / CC REPSOL POLY S INDUSTRIA	MEROS/
LINE	Ar INSULATION CODE / THK. (r	t 4.3	REPSOL						REV.
1"-LS-91A31-B-5 (HA)	HA 50		ANNEX 19	SPEC. L	DRAWING NUMBER 19-000-2-02-00001	sheet 2121L	S91A31-2		00
									_