REV.

SUPPORTS LEGEND:

ISSUED FOR REFERENCE

SEE ISO 2121-CT40U05-2> SPEC 1E64 E 139530709 N 113387695 EL +21888 F4 G5 B6 19-SG-4001 -F4 G5 B6 59.8° EL +20155 N 113388181

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.

07-JUL-23

U.CHAVAN

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

STRESS CALC. Nº

19-A-19-000-1-01-00001 sheet 57

19-L-19-000-2-00-86196 sheet 5

19-L-19-000-2-00-80602 PIPE LAYOUT N°

NO COMPONENT DESCRIP	TION			(IN)	ITEM COL	DE ÖLÄ	STATUS
FITTINGS  1 SPECIALTY COMPONENT				1	19-SG-40	001 1	
PIPE							
2 PIPE - A106-B PE SMLS T01A FITTINGS	AC03Z02 S-XS <pipa< td=""><td>A010A11XS</td><td>&gt; (L-6679)</td><td>1</td><td>1132793</td><td>4.4 M</td><td></td></pipa<>	A010A11XS	> (L-6679)	1	1132793	4.4 M	
COUPLING ASME B16.11 300 <fcpa300lbk1> (L-180)</fcpa300lbk1>	00# A105N SWE SWI	E - R01FNC	441101 NREQD	1	11651677	7 1	
FLANGES 4 SW FLANGE ASME B16.5 300 <swfa300r351xs> (L-375)</swfa300r351xs>	0# A105N RFFE SWI	E 125 - 250 A	AARH F02CFC44B105 S-XS	1	I4217823	3 3	
GASKETS 5 SPIRAL WOUND GASKET AS B16.5 G03GFB1IG12 < SPAQ5			E CARBON STEEL SS 304 ASME	1	16359874	46 2	
BOLTS 6 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301				5/8	15343741	18 8	
<sb2r51g5 4="" 831=""> - 2 NUTS I</sb2r51g5>	PER BOLT - 80 mm	Length					
PIPE MATERIAL		NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST. 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAIL			.000-2-00-80102		
CS HEAT TREATMENT (PWHT) N	3. W 4. PA	WELDING ACCORDING TO 45-L-45-000-2-00-80021.     PAINTING ACCORDING TO 45-A-45-000-1-00-20160.     CODE SUDVAN IN DOM DETRUEEN "8" B. "8" DENOTES DEDS					TARIE"
PAINTING SCHEME (3)	CONTRACT		CONTRACTOR DRAWIN	OL UNICODE. " <n a="">" MEANS UNICODE IS "NOT AVAILABLE".  NG NUMBER: PROJECT:</n>			
PIPING CLASS 1E23	₩ Te	cnimont	4274-XH-DL-2121C	749A16-6 4001008			
WELDING CLASS (4) E-1		LOW LINEAL DENSITY POLYETHILENE (PEL)  AND POLYPROPYLENE (PP) PLANTS  CLIENT / COMPI  REPSOL POLYMERO					
PED CATEGORY Art 4.3	REPSOL	FO	R PROJECT - ALBA PI	ROJECT	` ;	SINES INDUSTRIAL	COMPLEX
$\frac{\text{INSULATION CODE} / \text{THK. (mm)}}{N}$	ANNEX 19	SPEC. L	DRAWING NUMBER 19-000-2-02-00001 sh	eet 2121	CT49A1	16-6	REV. <b>00</b>
	-	-					_

BILL OF MATERIAL

N.S.

HOLD

ISSUED FOR REFERENCE