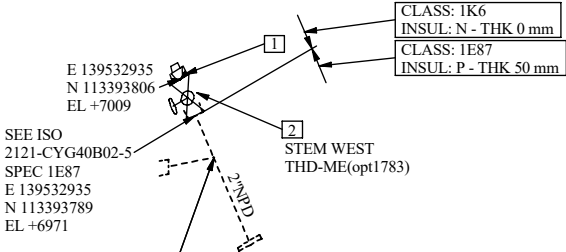






1/2X2"NPĐ
SUPPLIED BY 19-R-4001 VENDOR.
SEAL WELD CONNECTIONS BETWEEN
VALVE AND NOZZLE INSERT TO ELIMINATE
POTENTIAL FOR LEAKAGE.DISASSEMBLE VALVE PRIOR TO
WELDING TO PREVENT DAMAGE.
NOZ. INSERT-1



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).							
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:		PIPE SUPPORT					
 DENOTES PARTS LIST NO		 WHERE  WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.					
		A=RESTING SUPPORT G=GUIDE F= AXIAL STOP B=ANCHOR M=SPRING S=TEFLON PAD					

REV.	DESCRIPTION	DATE	DRW. BY	CHECK BY	APPR. BY	APPR. CLIENT	
01	ISSUED FOR REFERENCE	15-DEC-23	M.YADAV	P.VAZE	G.PAGANONI		STRESS CALC. N° -
00	ISSUED FOR REFERENCE	26-MAY-23	U.CHAVAN	P.VAZE	G.PAGANONI		P & ID 19-A-19-000-1-01-00001 sheet 36
							LINE LIST N° 19-L-19-000-2-00-80602
							PIPE LAYOUT N° 19-L-19-000-2-00-86197 sheet 2


ISSUED FOR REFERENCE

Signature for construction is shown on Iso list of relevant CWA

TITLE

ISOMETRIC DRAWING LINE

1/2"-CO-40F07-1K6

BILL OF MATERIAL											
PT NO	COMPONENT DESCRIPTION	N.S. (IN)	ITEM CODE	QTY	HOLD STATUS						
FITTINGS											
1	PLUG ROUND HEAD ASME B16.11 - A105N MTE NREQD - R42FQC44W001 NREQD <PLUA300CK1/2> (L-77)	1/2	I10088243	1							
VALVES / IN-LINE ITEMS											
2	BALL VALVE-METAL BS EN ISO 17292 1500# A105N FTE FTE 410 STEEL + Cr Carbide B7/2H 3PSB-FULL BORE FLOATING BALL OHW FUGITIVE EMISSION V58FKC44227B NREQD <B51_2L-AL231> (L-AL231)	1/2	I11438446	1							
						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. 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 REPSOL UNICODE. "~N/A~" MEANS UNICODE IS "NOT AVAILABLE".			
						CS					
HEAT TREATMENT (PWHT)											
N											
PAINTING SCHEME (3)											
1		CONTRACTOR:	CONTRACTOR DRAWING NUMBER:	PROJECT:							
PIPING CLASS											
1K6				4274-XH-DL-2121CO40F07-7							
WELDING CLASS (4)											
E		LOW LINEAL DENSITY POLYETHYLENE (PEL) AND POLYPROPYLENE (PP) PLANTS FOR PROJECT - ALBA PROJECT									
PED CATEGORY											
Art 4.3											
INSULATION CODE / THK. (mm)											
N 0											
ANNEX 19		SPEC. L	DRAWING NUMBER 19-000-2-02-00001 sheet 2121CO40F07-7		REV. 01						