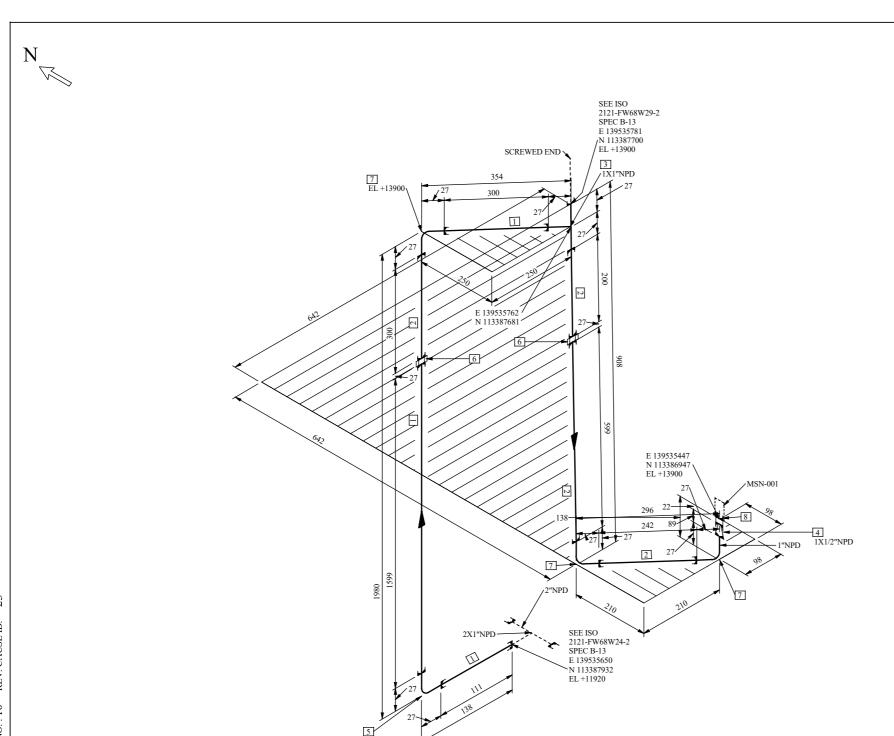
REMARKS FOR MECHANICAL SUBCONTRACTOR:

1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED.

DESCRIPTION



BILL OF MATERIAL HOLD STATUS COMPONENT DESCRIPTION ITEM CODE PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A) I145594 PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A). I145594 1.4 M TEE ASME B16.11 3000# A105 GALV FTE FTE - R11FNC022201 NREQD <TETG300KBK1> 1X1 I214944 CONCENTRIC SWAGE MSS SP-95 - A105 GALV MTE MTE SMLS SCH1-XS SCH2-XS 1X1/2 I4198150 R21FQC02WW01 < CSWG010DR12161016 > (L-CSW28). 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD I214920 <90TG300KBK1>(L-8907) UNION ASME B16.11 3000# A105 GALV FTE FTE - R43FNC022201 NREQD <N/A> I45867360 (N/A). 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 I214895 <FCPG300KBK1/2> (L-8910).

	2) ALI	2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.						
	3) FOF	3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL ✗, ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT						
	4) FOR	4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.						
-	5) GUS	5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002.						
.;	6) CR0	SSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.						1
7	7) IN (ASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICAL	BLE, DATA SHOV	WN IN LINE LIST	GOVERN.			1
ť l	8) AC	UAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUB-	CONTRACTOR (REF.TO 4274-LZ-F	PC-00000603).			1
-	9) WHI	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.						∫ Si
3		_ DIDC _ + PROTEING	I TROOPE G	OTTER E 1771	romon n	ANGEROR NA GRADUIG	a TTT OUR D	1 5
5	SUPPORTS LEGEND: DENOTES PARTS LIST NO PIPE A RESTING SUPPORT G = GUIDE F = AXIAL STOP B = ANCHOR M = SPRING S = TEFLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.							1
1	_	WILACIA WITHOUT NORBEARDORS INDICATED, THE WILAYOUT HEALT STREET ON STELL STRUCTURE.						
7							STRESS CALC. Nº	TIT
Ť.							_	
-								- I
DAIE	01	ISSUED FOR REFERENCE	16-DEC-23	M.YADAV	P.VAZE	G.PAGANONI	P & ID	1
	0.1	ISOUR FOR THE EACH OF	10 BEC 23		1.11122	GITTGLETOTA	19-A-19-000-1-01-00001 sheet 124	┙
	00	ISSUED FOR REFERENCE	21-APR-23	U.CHAVAN	P.VAZE		LINE LIST Nº	1
						G.PAGANONI	19-L-19-000-2-00-80602	

DRW. BY

CHECK BY

APPR. BY

APPR. CLIENT

19-L-19-000-2-00-86196 sheet 4

Signature for construction is shown on Iso list of relevant CWA

ISSUED FOR

REFERENCE

ISOMETRIC DRAWING LINE

1"-FW-68W29-B-13

NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST.

ANNEX

PIPE MATERIAL

CS, Galvanized

HEAT TREATMENT (PWHT)

INSULATION CODE / THK. (mm)

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"

19-000-2-02-00001 sheet 2121FW68W29-1

PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT: PIPING CLASS 4001008 4274-XH-DL-2121FW68W29-1

DRAWING NUMBER

WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) PLANTS PED CATEGORY FOR PROJECT - ALBA PROJECT Art 4.3 REPSQL

CLIENT / COMPLEX REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX

01

FILENAME: 19-000-2-02-00001 sheet 2121FW68W29-1.dwg