

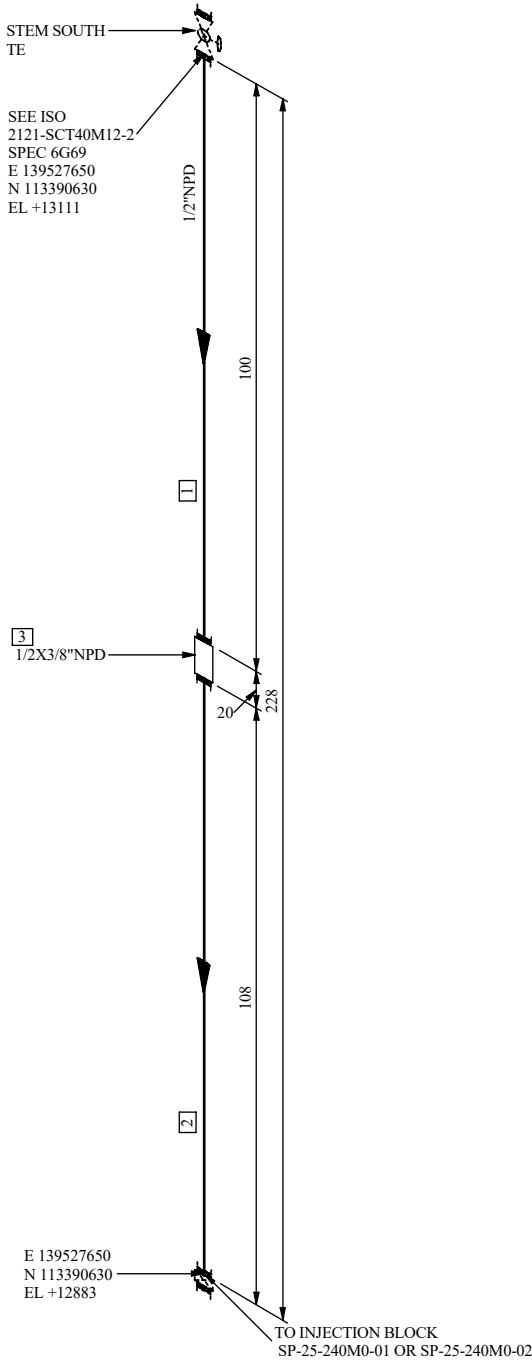
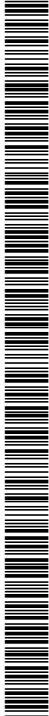
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
EXTR. DATE: 06-09-2023 14:27:52

STREAM NO.:4527

REV. CAUSE ID:

NO. : 10



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:

DENOTES PARTS LIST NO

PIPE SUPPORT

A=RESTING SUPPORT

G=GUIDE

F=AXIAL STOP

B=ANCHOR

M=SPRING

S=TEFLON PAD

WHERE

WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.

							STRESS CALC. N°
							-
							P & ID 19-A-19-000-1-01-00001 sheet 43
00	ISSUED FOR REFERENCE	08-SEP-23	M.YADAV	P.VAZE	G.PAGANONI		LINE LIST N° 19-L-19-000-2-00-80602
REV.	DESCRIPTION	DATE	DRW. BY	CHECK BY	APPR. BY	APPR. CLIENT	PIPE LAYOUT N° 19-L-19-000-2-00-86197 sheet 4



ISSUED FOR REFERENCE

Signature for construction is shown on Iso list of relevant CWA

TITLE

ISOMETRIC DRAWING LINE

1/2"-SCT-40M05-6G69

BILL OF MATERIAL											
PT NO	COMPONENT DESCRIPTION	N.S. (IN)	ITEM CODE	QTY	HOLD STATUS						
PIPE											
1	TUBE - A269-TP316/316L-DUAL GRADE PE SMLS T02ALK7Z01 0.065" tubing <N/A> (N/A)	1/2	I7062245	0.1 M							
2	TUBE - A269-TP316/316L-DUAL GRADE PE SMLS T02ALK7Z01 0.035" tubing <N/A> (N/A)	3/8	I7062240	0.2 M							
FITTINGS											
3	COMPR RED UNION MFTR - A182-F316/316L DUAL GR FFRE FFRE - R66AQL1M7705 NREQD <N/A> (N/A)	1/2X3/8	I7062341	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".									
316, dual grade											
HEAT TREATMENT (PWHIT)											
-											
PAINTING SCHEME (3)		CONTRACTOR:		CONTRACTOR DRAWING NUMBER:		PROJECT:					
NR				4274-XH-DL-2121SCT40M05-1		4001008					
PIPING CLASS											
6G69											
WELDING CLASS (4)		<div>LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) PLANTS FOR PROJECT - ALBA PROJECT</div> <div></div> <div>CLIENT / COMPLEX REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX</div>									
-											
PED CATEGORY											
Art 4.3											
INSULATION CODE / THK. (mm)		ANNEX 19		SPEC. L		DRAWING NUMBER 19-000-2-02-00001 sheet 2121SCT40M05-1					
N 0						REV. 00					

FILENAME: 19-000-2-02-00001 sheet 2121SCT40M05-1.dwg