STREAM REV. NO.: 10

STREAM NO.:4521

SEE ISO 2121-DC40N13-1 SPEC 1C17 N 113383500 MITRE 0.1° THRU. PLTF. THRU. PLTF. SEE ISO 2121-DC40N13-3 N 113382867

BILL OF MATERIAL HOLD COMPONENT DESCRIPTION ITEM CODE STATUS (IN) PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A11/2XS> (L-6679) I132777 90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD I1651295 <90FA300LBK1/2>(L-178)

1) LINE 2) ALL 3) FOR 4) FOR 5) GUS	RKS FOR MECHANICAL SUBCONTRACTOR: ES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED. DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL I THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL , ONE WELD FO! EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-0000603. SETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-		ISSUED FO REFERENC					
7) IN C 8) ACT 9) WHE	CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED. IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN. ACTUAL CUIT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF. TO 4274-LZ-PC-00000603). 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. PPORTS LEGEND: DENOTES PARTSLIST NO PIPE — A-RESTING SUPPORT G-GUIDE F-AXIAL STOP B-ANCHOR M-SPRING S-TEFLONPAD WHERE WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.							Signature for construction on Iso list of relevant
	1						STRESS CALC. Nº	TITLE
01	ISSUED FOR REFERENCE	16-FEB-24	M.YADAV	P.VAZE	G.PAGANONI		P & ID 19-A-19-000-1-01-00001 sheet 44	ISOMETRIC DRA
00	ISSUED FOR REFERENCE	05-MAY-2023	M.YADAV	P.VAZE	G.PAGANONI		LINE LIST N° 19-L-19-000-2-00-80602	LINE
REV.	DESCRIPTION	DATE	DRW. BY	CHECK BY	APPR. BY	APPR. CLIENT	PIPE LAYOUT N° 19-L-19-000-2-00-86196 sheet 3	1/2"-DC-40N13-1C17

REFERENCE ure for construction is shown Iso list of relevant CWA

ISSUED FOR

PIPE MATERIAL

HEAT TREATMENT (PWHT)

INSULATION CODE / THK. (mm)

CS

METRIC DRAWING LINE

NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST.

REPSQL

ANNEX

Art 4.3

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"

PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT:

4001008 PIPING CLASS 4274-XH-DL-2121DC40N13-2 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) PLANTS PED CATEGORY

CLIENT / COMPLEX REPSOL POLYMEROS/ FOR PROJECT - ALBA PROJECT SINES INDUSTRIAL COMPLEX

DRAWING NUMBER 19-000-2-02-00001 sheet 2121DC40N13-2 01