ISSUED FOR REFERENCE

DESCRIPTION

2 EL +4167 SEE ISO 2121-VG40R01-2 SPEC 1C17 N 113388077 EL +4167 $\overline{}$ SEE ISO 2121-VG40R02-1 SPEC 1C17 E 139538900

BILL OF MATERIAL HOLD STATUS COMPONENT DESCRIPTION ITEM CODE QTY (IN) PIPE - A106-B PE SMLS T01AC03Z02 S-XS < PIPA010A13/4XS> (L-6679) I132785 90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD I1651298 <90FA300LBK3/4> (L-178) 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 CS 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021. HEAT TREATMENT (PWHT) 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-2121VG40R01-1 1C17 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT / COMPLEX REPSOL POLYMEROS/

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							
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.							
DIP							
SUPPORTS LEGEND: Denotes Parts list no PIPE — A=resting support G=Guide F=Axial stop B=Axchor M=Spring S=Teplonpad where a support G=Guide F=Axial stop B=Axchor M=Spring S=Teplonpad where a support G=Guide F=Axial stop B=Axchor M=Spring S=Teplonpad where a support G=Guide F=Axial stop B=Axchor M=Spring S=Teplonpad S							
SUPPORTS LEGEND: WHERE AWITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.							
							STRESS CALC. Nº
							-
01	ISSUED FOR REFERENCE		M.YADAV	P.VAZE	G.PAGANONI		P & ID
01	ISSUED FOR REFERENCE	16-DEC-23	WL I ADAV	r.vAZE	G.FAGANONI		19-A-19-000-1-01-00001 sheet 46

01-SEP-23

U.CHAVAN

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

APPR. CLIENT

19-L-19-000-2-00-80602

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

Signature for construction is shown on Iso list of relevant CWA ISOMETRIC DRAWING LINE 3/4"-VG-40R01-1C17

ISSUED FOR

REFERENCE

AND POLYPROPYLENE (PP) PLANTS PED CATEGORY FOR PROJECT - ALBA PROJECT REPSQL Art 4.3 INSULATION CODE / THK. (mm) DRAWING NUMBER 19-000-2-02-00001 sheet 2121VG40R01-1 ANNEX

SINES INDUSTRIAL COMPLEX

01