BILL OF MATERIAL HOLD STATUS COMPONENT DESCRIPTION ITEM CODE QTY (IN) PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A). I145594 0.3 M PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS < PIPG010C11XS > (N/A) I145594 0.4 M CONCENTRIC SWAGE MSS SP-95 - A105 GALV MTE MTE SMLS SCH1-XS SCH2-XS 1X1/2 I4198150 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD I214920 <90TG300KBK1>(L-8907). 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).

O 1	1) LIN	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									1	
	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.										
∞:	of closest of BET week weeks of the Early of BET is with the state of									
Ċ.	/) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN.									
13										
3	9) WHERE EARTHING BUNDING IS REQUIRED, MECHANICAL SUBCUNTRACTOR TO PERFORM IT BASED ON DOC. 45-P-000-7-00-00902 42/4-NN-DW-00000002 AND ASSEMBLY NO FEAUS AND FEUTS.									
05.	CLIDDA	PROPTS I ECEND. IDENOTES PARTS LIST NO PIPE A-RESTING SUPPORT G-GUIDE F-AXIAL STOP B-ANCHOR M-SPRING S-TEFLON PAD								
SUPPORTS LEGEND: [UDENOTES PARIS LIST NO SUPPORT — WHEREAL WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A RES								DIRECTLY ON STEEL STRUCTURE.		
-90								STRESS CALC. Nº	Т	
1								_	1	
60									1	
-								P & ID		
ATE								19-A-19-000-1-01-00001 sheet 124		
\Box		ISSUED FOR REFERENCE	09-JUN-2023	M.YADAV	P.VAZE	G.PAGANONI		LINE LIST Nº		
	00							19-L-19-000-2-00-80602		
EXTR.								PIPE LAYOUT N°		
Σ	REV.	DESCRIPTION	DATE	DRW. BY	CHECK BY	APPR. BY	APPR, CLIENT			
m l								19-L-19-000-2-00-86197 sheet 4	Щ	

Signature for construction is shown on Iso list of relevant CWA

ISSUED FOR

REFERENCE

SEE ISO 2121-IA68W11-4 SPEC B-13

ISOMETRIC DRAWING LINE

1"-IA-68W11-B-13

PIPE MATERIAL CS, Galvanized HEAT TREATMENT (PWHT)

INSULATION CODE / THK. (mm)

CONTRACTOR:

ANNEX

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

CONTRACTOR DRAWING NUMBER:

5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE" PAINTING SCHEME (3)

4001008 PIPING CLASS 4274-XH-DL-2121IA68W11-14 WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) PED CATEGORY

AND POLYPROPYLENE (PP) PLANTS FOR PROJECT - ALBA PROJECT REPSQL Art 4.3

CLIENT / COMPLEX REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX

00

PROJECT:

FILENAME: 19-000-2-02-00001 sheet 2121IA68W11-14.dwg

DRAWING NUMBER 19-000-2-02-00001 sheet 2121IA68W11-14