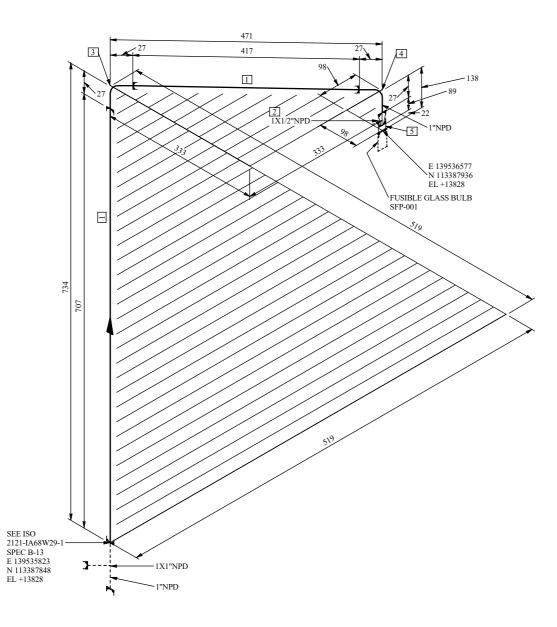
REV. CAUSE ID:

ISSUED FOR REFERENCE

DESCRIPTION



BILL OF MATERIAL										
PT NO COMPONENT DESCRIPTION	N.S. (IN)	ITEM CODE	QTY	HOLD STATUS						
PIPE										
1 PIPE - A53-B GALV MTE SMLS T01AC11W02 S-XS <pipg010c11xs> (N/A)</pipg010c11xs>	1	I145594	1.2 M							
FITTINGS										
2 CONCENTRIC SWAGE MSS SP-95 - A105 GALV MTE MTE SMLS SCH1-XS SCH2-XS	1X1/2	I4198150	1							
R21FQC02WW01 <cswg010dr12161016> (L-CSW28).</cswg010dr12161016>										
3 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD	1	I214920	1							
<90TG300KBK1>(L-8907)										
4 90 ELBOW ASME B16.11 3000# A105 GALV FTE FTE - R31FNC022203 NREQD	1	I214920	1							
<90TG300KBK1> (L-8907).										
5 COUPLING ASME B16.11 3000# A105 GALV FTE FTE - R01FNC022201 NREQD	1/2	I214895	1							

ISSUED FOR REFERENCE	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. "<\/> "<\/> " MEANS UNICODE IS "NOT AVAILAL					ABLE".	
Signature for construction is shown on Iso list of relevant CWA	PAINTING SCHEME (3) PIPING CLASS	4 B-13	CONTRACT	OR:	CONTRACTOR DRAWING NUMBER: 4274-XH-DL-2121IA68W29-2	PROJECT: 4001008	
ISOMETRIC DRAWING LINE	WELDING CLASS (4) PED CATEGORY	- Art 4.3	LOW LINEAL DENSITY POLYETHILENE (P. AND POLYPROPYLENE (PP) PLANTS FOR PROJECT - ALBA PROJECT		L) CLIENT / COME REPSOL POLYMER SINES INDUSTRIAL CO	ROS/	
1"-IA-68W29-B-13	INSULATION CODE / TH	HK. (mm)	annex 19	SPEC.	DRAWING NUMBER 19-000-2-02-00001 sheet 2121IA68V		REV. 00

<FCPG300KBK1/2> (L-8910).

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

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

PIPE LAYOUT Nº

APPR. CLIENT 19-L-19-000-2-00-86196 sheet 4

30-JUN-2023 M.YADAV

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

FILENAME: 19-000-2-02-00001 sheet 2121IA68W29-2.dwg