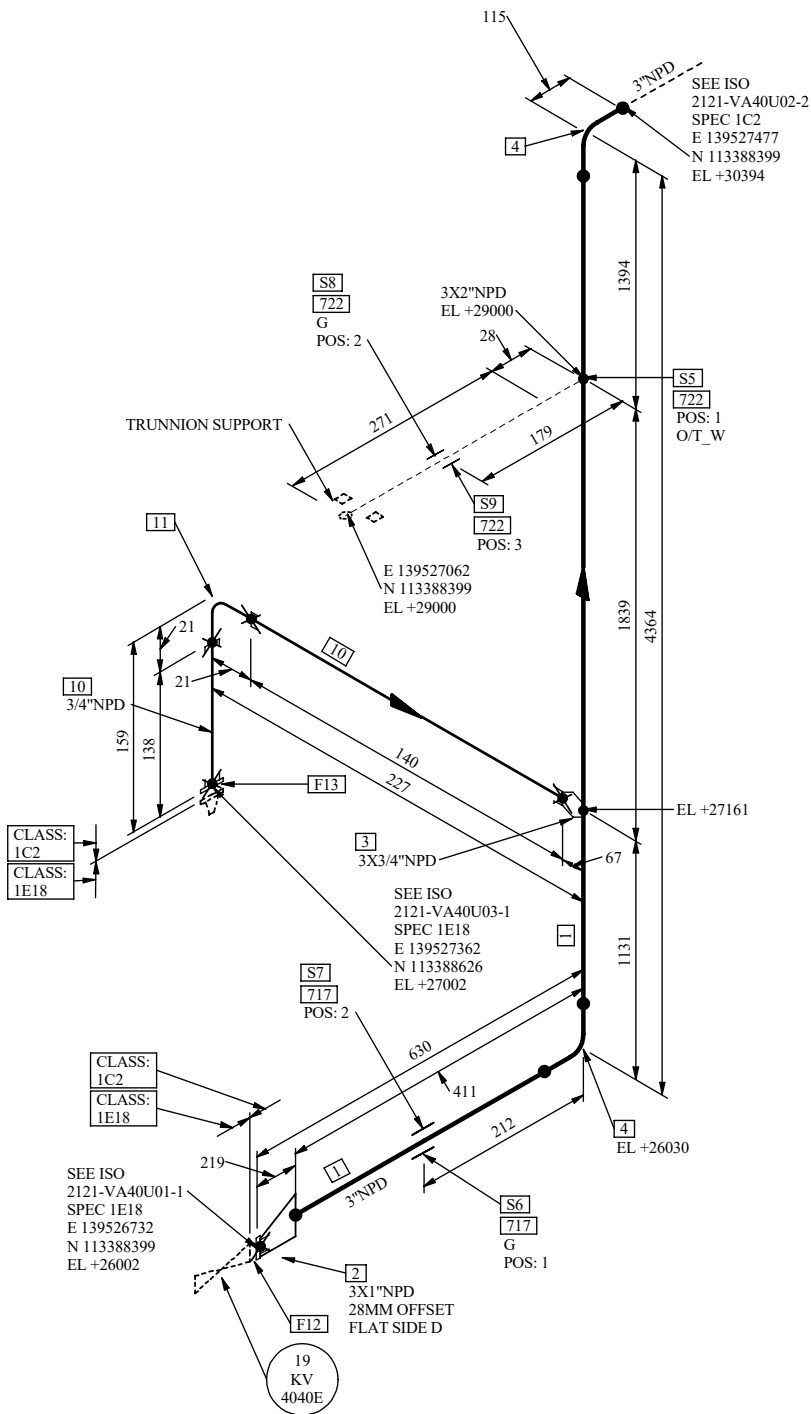


EXTR. DATE: 13-07-2023 11:16:43

13-07-2023 11:16:43 STREAM NO.:4404 STREAM REV. NO.:9

STREAM NO.: 4404 STREAM REV. NO. : 9 REV. CAUSE ID:



BILL OF MATERIAL				
PT NO	COMPONENT DESCRIPTION	N.S. (IN)	ITEM CODE	HOLD STATUS
PIPE				
1	PIPE - A106-B BE SMLS T01AC03V02 S-STD <PIPA010B13STD> (L-7806)	3	I117921	4.5 M
FITTINGS				
2	ECCENTRIC SWAGE MSS SP-95 - A234-WPB BE PE SMLS SCH1-STD SCH2-XS R22FQC04VZ15 <ESWA010GR15151216> (L-ESW27)	3X1	I920283	1
3	REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD <SOKA300LB01511> (L-343)	3X3/4	I1651368	1
4	90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F33STD> (L-7955)	3	I128599	2
PIPE SUPPORTS				
5	WELDED EXTENSIONS-EW05 DN2 = 2 L = 300	3	722	1
6	STANDARD GUIDE FOR NOT INS. PIPING-N1G1	3	717	1
7	STAKES SUPPORTS ST02 L100X100X10	3	717	1
8	STANDARD GUIDE FOR NOT INS. PIPING-N1G1	2	722	1
9	VERTICAL STAKES WELDED TO STR. ST46 HEA100	2	722	1
PIPE				
10	PIPE - A106-B PE SMLS T01AC03Z02 S-XS <PIPA010A13/4XS> (L-6679)	3/4	I132785	0.3 M
FITTINGS				
11	90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD <90FA300LBK3/4> (L-178)	3/4	I1651298	1
FLANGES				
12	SW FLANGE ASME B16.5 300# A105N RFFE SWE 125 - 250 AARH F02CFC44B105 S-XS <SWFA300R351XS> (L-375)	1	I4217823	1
13	SW FLANGE ASME B16.5 300# A105N RFFE SWE 125 - 250 AARH F02CFC44B105 S-XS <SWFA300R353/4XS> (L-375)	3/4	I9762190	1
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".				
PIPE MATERIAL		CONTRACTOR:		
CS		CONTRACTOR DRAWING NUMBER:		
HEAT TREATMENT (PWHT)		PROJECT:		
N		4274-XH-DL-2121VA40U02-1		
PAINTING SCHEME (3)		4001008		
1		Tecnimont		
PIPING CLASS		LOW LINEAL DENSITY POLYETHYLENE (PEL)		
1C2		AND POLYPROPYLENE (PP) PLANTS		
WELDING CLASS (4)		FOR PROJECT - ALBA PROJECT		
E		CLIENT / COMPLEX		
PED CATEGORY		REPSOL POLYMEROS/		
Art 4.3		SINES INDUSTRIAL COMPLEX		
INSULATION CODE / THK. (mm)		REV.		
N 0		00		
ANNEX 19		DRAWING NUMBER 19-000-2-02-00001 sheet 2121VA40U02-1		
SPEC. L				

FILENAME: 19-000-2-02-00001 sheet 2121VA40U02-1.dwg