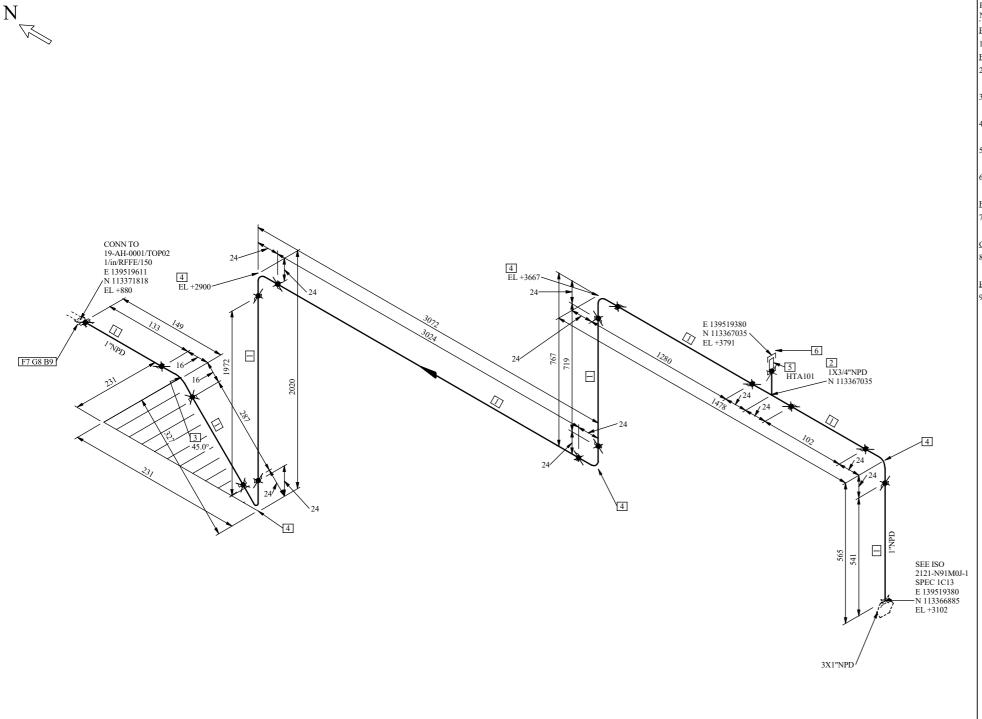
REV.



	BILL OF MATERIAL								
	PT NO COMPONENT DESCRIPTION	Ŋ	Г	SILL OF MATERIAL	N.S. (IN)	ITEM COL		HOLD STATUS	
	PIPE 1 PIPE - A106-B PE SMLS T01AC03	3Z02 S-XS <pipa< td=""><td>010A11XS></td><td>· (L-6679)</td><td>1</td><td>I132793</td><td>8.1 M</td><td></td></pipa<>	010A11XS>	· (L-6679)	1	I132793	8.1 M		
	FITTINGS 2 REDUCING TEE ASME B16.11 30	00# A105N SWE	SWE - R12	FNC441101 NREQD	1X3/4	I1651305	5 1		
	<rtea300kbk13 4=""> (L-RTE15) 3 45 ELBOW ASME B16.11 3000# A <45FA300LBK1> (L-184)</rtea300kbk13>	.105N SWE SWE - R32FNC441101 NREQD			1	I1651292	2 1		
4 90 ELBOW ASME B16.11 3000# A <90FA300LBK1> (L-178) 5 NIPPLE A106-B PE MTE SMLS		.105N SWE SWE	- R31FNC4	41103 NREQD	1	11651296	6 5		
		LENGTH 100mm	n R03AQC0	3ZW04 S-XS	3/4	I2221184	4 1		
	<ntoa010e1111624> (L-7888) 6 CAP ASME B16.11 3000# A105N I (L-79)</ntoa010e1111624>	FTE NREQD - R4	41FNC44200	01 NREQD <cata300kbk3 4=""></cata300kbk3>	3/4	I1651686	6 1		
	<swfa300r151xs> (L-295)</swfa300r151xs>	105N RFFE SWE 125 - 250 AARH F02CDC44B105 S-XS			1	15378343	3 1		
	GASKETS 8 SPIRAL WOUND GASKET ASME B16.20 150# RFFE 304/PTFE CARBON STEEL SS 304 ASME B16.5 G03GDB1IG12 < SPAQ505R1EA1 > (L-SPA04)				1	12230476	6 1		
	BOLTS 9 STUD BOLTS&NUTS ASME B18. <sb2r51g1 2="" 221=""> - 2 NUTS PER</sb2r51g1>			2H INCH SIZE I01OB0301	1/2	15343719	90 4		
	PIPE MATERIAL			DETAILS SEE LINE LIST.					
	CS HEAT TREATMENT (PWHT)	T TREATMENT (PWHT) 4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.							
	PAINTING SCHEME (3)	CONTRACTOR:		OM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<\/> "\A\A>" MEANS UNICODE IS "NOT AVA CONTRACTOR DRAWING NUMBER: PROJECT:			ILADLE".		
1 PIPING CLASS 1C13		A	nimont	4274-XH-DL-2121N	400			3	
	WELDING CLASS (4) E PED CATEGORY Art 4.3	LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) PLANTS REPSOL FOR PROJECT - ALBA PROJECT SINES INDUSTRI						IEROS/	
	INSULATION CODE / THK. (mm) N 0	ANNEX 19	EX SPEC. DRAWING NUMBER 19-000-2-02-00001 sheet 2121N91M0P-1			P-1	REV. 01		

CHECK BY

APPR. BY

APPR. CLIENT

19-L-19-000-2-00-86192 sheet 2

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

DESCRIPTION

on Iso list of relevant CWA ISOMETRIC DRAWING LINE 1"-N-91M0P-1C13

ISSUED FOR REFERENCE

FILENAME: 19-000-2-02-00001 sheet 2121N91M0P-1.dwg