REV.

REMARKS FOR MECHANICAL SUBCONTRACTOR:

ISSUED FOR REFERENCE

DESCRIPTION

E 139522455 /N 113388266 EL +20078 HTA101 2 1X3/4"NPD SEE ISO 2121-IA91F0L-1 SPEC 6C4 E 139522455 N 113388400 EL +19787 -9 STEM WEST F6 G7 B8 19-IAM-026/INLET

BILL OF MATERIAL HOLD N.S. COMPONENT DESCRIPTION ITEM CODE QTY STATUS (IN) PIPE - A312-TP304/304L DUAL GR PE SMLS T01AL2CZ02 S-40S < PIPB04DA2140S > 12257939 2.4 M (L-PIP111) ITTINGS REDUCING TEE ASME B16.11 3000# A182-F304/304L DUAL GR SWE SWE -1X3/4 12258205 R12FNL2A1101 NREQD < RTEB450LBK13/4> (L-RTE18) 90 ELBOW ASME B16.11 3000# A182-F304/304L DUAL GR SWE SWE - R31FNL2A1103 12258117 NREQD <90FB450LBK1> (L-90F05) NIPPLE - - A312-TP304/304L DUAL GR PE MTE SMLS LENGTH 100mm R03AQL2CZW04 I2258068 S-80S <NTOB04DE2110424> (L-NTO09) CAP ASME B16.11 3000# A182-F304/304L DUAL GR FTE NREQD - R41FNL2A2001 I2259129 NREOD <CATB450KBK3/4> (L-CAT04) FLANGES SW FLANGE ASME B16.5 150# A182-F304/304L DUAL GR RFFE SWE 125 - 250 AARH 12260363 F02CDL2AB105 S-40S <SWFB450R15140S> (L-SWF30) SPIRAL WOUND GASKET ASME B16.20 150# RFTBE 304/GRAFOIL SS 304 SS 304 ASME 11654482 B16.5 G03GDP1IS04 < N/A> (N/A) BOLTS STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B8M CL2/A194-8MA INCH SIZE I63801410 I01OB1601 <SB2R58G1/221/2> - 2 NUTS PER BOLT - 65 mm Length VALVES / IN-LINE ITEMS GATE VALVE API 602 800# A182-F316/316L DUAL GR SWE SWE 12-316&HF API 602 I3404187 A193-B8M CL2/8MA BB-OS&Y SOW API 602 HW V01GIL1M114N NREQD <G61L-AL021>

MUST BE LEFT					
NOOT BE EEL T					
03).					
-NN-DW-00000002 AND ASSEMBLY NO FEA005 AND FE019.					
B = ANCHOR M = SPRING S = TEFLON PAD					
SUPPORTS LEGEND: DENOTES PARTS LIST NO SUPPORT — A=RESTING SUPPORT G=GUIDE F=AUAL STOP B=ANCHOR M=SPRING S=TEPLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.					
HAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.					

04-AUG-23

U.CHAVAN

DRW. BY

P.VAZE

CHECK BY

G.PAGANONI

APPR. BY

Signatura for construction is shown				
Signature for construction is shown on Iso list of relevant CWA				
TTLE	WE			
ISOMETRIC DRAWING				
LINE	112			
	INS			
1"-IA-91F0M-6C4				

ISSUED FOR REFERENCE

N 113388131

19-A-19-000-1-01-00001 sheet 106

19-L-19-000-2-00-86196 sheet 5

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

PIPE LAYOUT Nº

APPR. CLIENT

PIPE MATERIAL	NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST.				
204 1 1 1	2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.				
304, dual grade	3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.				
HEAT TREATMENT (PWHT)	RDING TO 45-A-45-000-1-00-20160.				
N	5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. " <n a="">" MEANS UNICODE IS</n>				
PAINTING SCHEME (3) NR	CONTRACTOR:	CONTRACTOR DRAWING NUMBER:	PROJECT:		
PIPING CLASS 6C4	Tecnimont	4274-XH-DL-2121IA91F0M-1	4001008		
WELDING CLASS (4)	LOW LINEAU DENSITY POLVETHILENE (PEL)				

LOW LINEAL DENSITY POLYETHILENE (PEL) CLIENT/COMPLEX AND POLYPROPYLENE (PP) PLANTS ED CATEGORY FOR PROJECT - ALBA PROJECT REPSQL Art 4.3 SULATION CODE / THK. (mm)

SPEC.

ANNEX

N

REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX DRAWING NUMBER 19-000-2-02-00001 sheet 2121IA91F0M-1 00