REV. CAUSE ID:

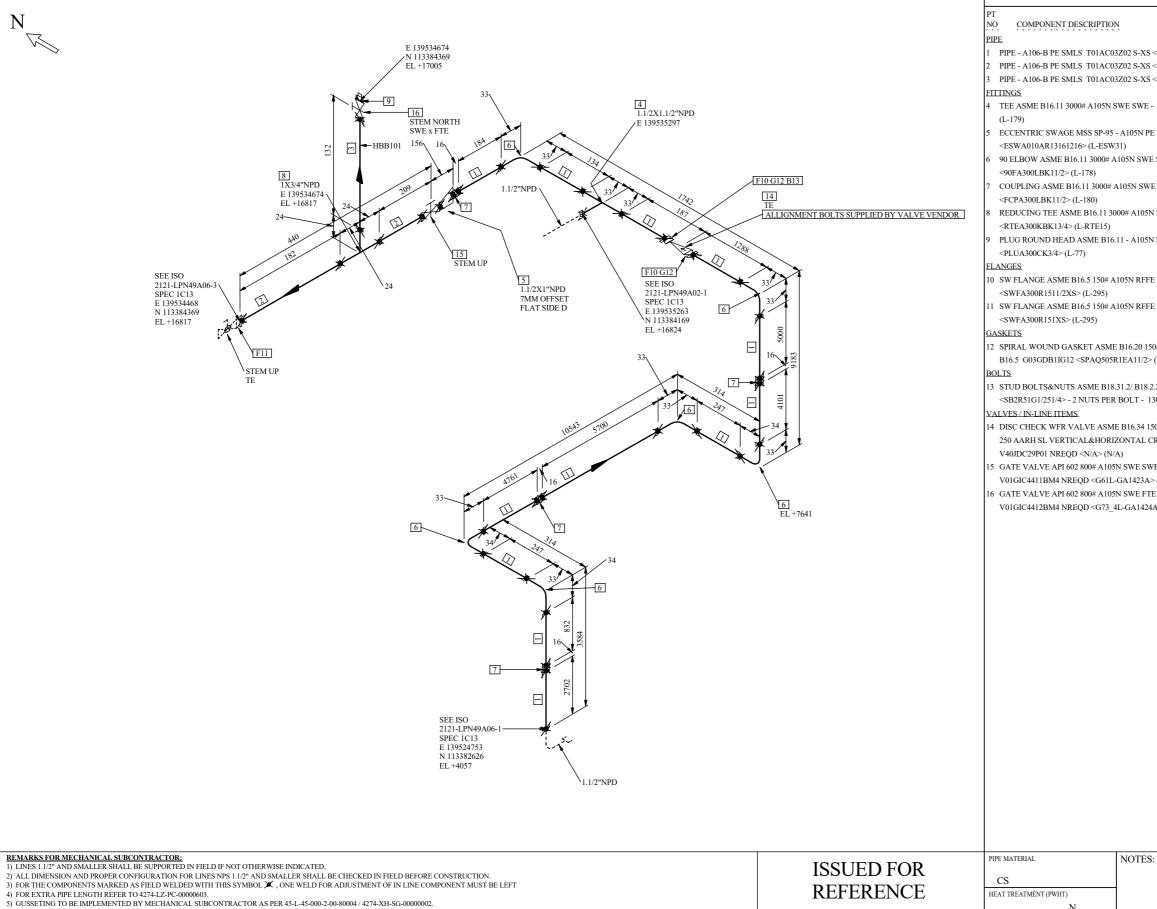
STREAM REV. NO.: 10

ISSUED FOR REFERENCE

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DENOTES PARTS LIST NO PIPE SUPPORT —

DESCRIPTION



TRESS CALC. Nº

19-A-19-000-1-01-00001 sheet 57

19-L-19-000-2-00-86196 sheet 3

19-L-19-000-2-00-80602 PIPE LAYOUT Nº

A=RESTING SUPPORT G=GUIDE F=AXIAL STOP B=ANCHOR M=SPRING S=TIFLON PAD WHERE[A] WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.

P.VAZE

P.VAZE

CHECK BY

G.PAGANONI

G.PAGANONI

APPR. BY

05-APR-24

05-MAY-23

M.YADAV

U.CHAVAN

	DILL OF MATERIAL							
	PT NO COMPONENT DESCRIPTION	N <u>.</u>	ŀ	BILL OF MATERIAL	N.S. (IN)	ITEM CODE	QTY.	HOLD STATUS
	PIPE 1 PIPE - A106-B PE SMLS T01AC0 2 PIPE - A106-B PE SMLS T01AC0	3Z02 S-XS <pipa0< td=""><td>10A11XS&gt;</td><td>(L-6679)</td><td>1.1/2</td><td>I132809 I132793</td><td>25.4 M 0.4 M</td><td></td></pipa0<>	10A11XS>	(L-6679)	1.1/2	I132809 I132793	25.4 M 0.4 M	
	3 PIPE - A106-B PE SMLS T01AC0 FITTINGS				3/4	1132785	0.1 M	
	4 TEE ASME B16.11 3000# A105N 3 (L-179)			-		2 11651302	1	
	5 ECCENTRIC SWAGE MSS SP-95 <eswa010ar13161216> (L-ESW</eswa010ar13161216>	731)			1.1/2X1	162946435	1	
Siacia nul	6 90 ELBOW ASME B16.11 3000# A <90FA300LBK11/2> (L-178)	A105N SWE SWE -	R31FNC4	41103 NREQD	1.1/2	11651297	6	
F10 G12 B13	7 COUPLING ASME B16.11 3000# A <fcpa300lbk11 2=""> (L-180)</fcpa300lbk11>	A105N SWE SWE -	R01FNC	441101 NREQD	1.1/2	11651679	4	
TE ALLIGNMENT BOLTS SUPPLIED BY VALVE VENDOR	8 REDUCING TEE ASME B16.11 30 <rtea300kbk13 4=""> (L-RTE15)</rtea300kbk13>	000# A105N SWE S	SWE - R12	FNC441101 NREQD	1X3/4	I1651305	1	
	9 PLUG ROUND HEAD ASME B16 <plua300ck3 4=""> (L-77)</plua300ck3>	.11 - A105N MTE N	NREQD - I	R42FQC44W001 NREQD	3/4	I10088232	1	
	<u>FLANGES</u>	105N DEEE CWE 1	25 250 4	ABH FOYODCAADIOS C VC	1.1/2	15270245	2	
33/	10 SW FLANGE ASME B16.5 150# A <swfa300r1511 2xs=""> (L-295)</swfa300r1511>				1.1/2	15378345	2	
	11 SW FLANGE ASME B16.5 150# A <swfa300r151xs> (L-295)</swfa300r151xs>	A105N RFFE SWE 1	125 - 250 A	ARH F02CDC44B105 S-XS	1	15378343	1	
000000000000000000000000000000000000000	GASKETS  12 SPIRAL WOUND GASKET ASMI B16.5 G03GDB1IG12 <spaq5051< th=""><th></th><th></th><th>E CARBON STEEL SS 304 ASME</th><th>1.1/2</th><th>I2230478</th><th>2</th><th></th></spaq5051<>			E CARBON STEEL SS 304 ASME	1.1/2	I2230478	2	
101	BOLTS  13 STUD BOLTS&NUTS ASME B18 <sb2r51g1 251="" 4=""> - 2 NUTS PER</sb2r51g1>			2H INCH SIZE 101OB0301	1/2	153437079	4	
34	VALVES / IN-LINE ITEMS 14 DISC CHECK WFR VALVE ASM	E B16.34 150# A21	6-WCB RF	TBE 316/R-PTFE, GF 125 -	1.1/2	I10016149	1	
33	250 AARH SL VERTICAL&HORI V40JDC29P01 NREQD <n a=""> (N/</n>		PRESS. 1/	2 PSI ASME B16.5				
	15 GATE VALVE API 602 800# A105 V01GIC4411BM4 NREQD <g61l< th=""><th></th><th></th><th>OS&amp;Y SOW PTFE HW</th><th>1</th><th>I63559256</th><th>1</th><th></th></g61l<>			OS&Y SOW PTFE HW	1	I63559256	1	
\ <u></u>	16 GATE VALVE API 602 800# A105 V01GIC4412BM4 NREQD <g73< th=""><th>SN SWE FTE 8-F6&amp;</th><th>HF WB-O</th><th>S&amp;Y SOW PTFE HW</th><th>3/4</th><th>163559275</th><th>1</th><th></th></g73<>	SN SWE FTE 8-F6&	HF WB-O	S&Y SOW PTFE HW	3/4	163559275	1	
ISSUED FOR	PIPE MATERIAL	TOTES. I TOK TECHNOLOGISTICS SEE EACH						
REFERENCE	CS HEAT TREATMENT (PWHT)	3. WEL	DING ACCOR	N OR INSTRUMENT CONNECTION DETAIL  RDING TO 45-L-45-000-2-00-80021.  RDING TO 45-A-45-000-1-00-20160.	LU DEE 43-L-43-	oov-2-v0-80102.		
	N 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES			OL UNICODE. "	<n a="">" MEANS UN</n>	IICODE IS "NOT AV	/AILABLE".	
Signature for construction is shown on Iso list of relevant CWA	PAINTING SCHEME (3)	CONTRACTOR: CONTRACTOR DRAW		CONTRACTOR DRAWIN	IG NUMB	ER: PR	OJECT:	
	PIPING CLASS 1C13	Tecnimont 4274-XH-DI		4274-XH-DL-2121LI	PN49A06	5-2	400100	)8
ISOMETRIC DRAWING LINE	WELDING CLASS (4)  E PED CATEGORY  Art 4.3	LOW LINEAL DENSITY POLY AND POLYPROPYLENE ( FOR PROJECT - ALBA			P) PLAN	TS	CLIENT / CO REPSOL POLY ES INDUSTRIA	MEROS/ L COMPLE
1-1/2"-LPN-49A06-1C13	INSULATION CODE / THK. (mm)  N 0	ANNEX 19	SPEC. L	DRAWING NUMBER 19-000-2-02-00001 sh	neet 2121	LPN49A0	6-2	REV. <b>01</b>

FILENAME: 19-000-2-02-00001 sheet 2121LPN49A06-2.dwg