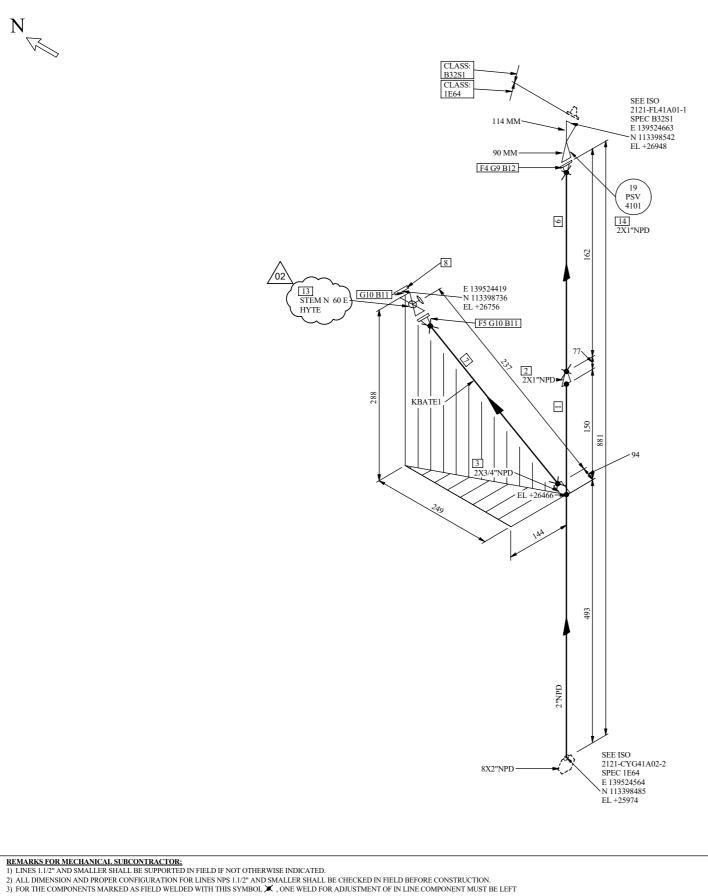
STREAM REV. NO.: 10

STREAM NO.:3121



		I	BILL OF MATERIAL						
T  COMPONENT DESCRIPTION	N.			N.S. (IN)	ITEM COL	DE (		HOLD STATUS	
IPE PIPE - A106-B BE SMLS T01AC03V02 S-STD <pipa010b12std> (L-7806).</pipa010b12std>					I117862		0.7 M		
ITTINGS CONCENTRIC REDUCER ASME B16.9 A234-WPB BE SMLS C21DC04V01 S-STD S-XS				2X1	I233243		1		
<crea200f314151216> (L-7958).  REDUCING 45 LATROLET MSS-SP-97 A105N BE - C36DC44V01 S-STD  <laba300f014151116> (L-LAB22)</laba300f014151116></crea200f314151216>					1595856	12	1		
LANGES	-)								
WN FLANGE ASME B16.5 300# A105N RFFE BE 125 - 250 AARH F01CFC44BV05 S-XS <wnfa300r351xs> (L-236)</wnfa300r351xs>					I421784	9	1		
WN FLANGE ASME B16.5 300# A <wnfa300r353 4xs=""> (L-236)</wnfa300r353>	1105N RFFE BE 1	25 - 250 AA	RH F01CFC44BV05 S-XS	3/4	1980575	4	1		
IPE PIPE - A106-B PE SMLS T01AC03	3Z02 S-XS <pipa< td=""><td>.010A11XS&gt;</td><td>(L-6679)</td><td>1</td><td>I132793</td><td></td><td>0.1 M</td><td></td></pipa<>	.010A11XS>	(L-6679)	1	I132793		0.1 M		
PIPE - A106-B PE SMLS T01AC03	3Z02 S-XS <pipa< td=""><td>.010A13/4X</td><td>S&gt; (L-6679)</td><td>3/4</td><td>I132785</td><td></td><td>0.2 M</td><td></td></pipa<>	.010A13/4X	S> (L-6679)	3/4	I132785		0.2 M		
LANGES  BLIND FLANGE ASME B16.5 300 <blfa300r353 4=""> (L-143)</blfa300r353>	# A105N RFFE N	REQD 125	- 250 AARH F10CFC44B005	3/4	I165237	5	1		
ASKETS									
SPIRAL WOUND GASKET ASME B16.20 300# RFFE 304/PTFE CARBON STEEL SS 304 ASME B16.5 G03GFB1IG12 <spaq505r3ea1> (L-SPA05)</spaq505r3ea1>					1635987	46	1		
0 SPIRAL WOUND GASKET ASME B16.20 300# RFFE 304/PTFE CARBON STEEL SS 304 ASME B16.5 G03GFB1IG12 <spaq505r3ea3 4=""> (L-SPA05)</spaq505r3ea3>					I635987	45	2		
OLTS  1 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 <sb2r51g5 4="" 831=""> - 2 NUTS PER BOLT - 80 mm Length</sb2r51g5>					1534374	18	8		
2 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 <sb2r51g5 4="" 841=""> - 2 NUTS PER BOLT - 110 mm Length</sb2r51g5>					1534372	70	4		
ALVES / IN-LINE ITEMS.  3 BALL VALVE API 608 300# A216-WCB RFFE 316/R-PTFE, GF B7/2H 125 - 250 AARH  2PSB-FULL BORE FLOATING BALL OHW ASME B16.5 HYDROGEN V04JFC29BZZE NREQE				3/4	I646052	73	1		
<n a=""> (N/A) NSTRUMENTS</n>									
4 INSTRUMENT COMPONENT				2X1	19-PSV-	4101	1		
PIPE MATERIAL	NOTES: 1 FO	R TECHNICAL	DETAILS SEE LINE LIST.						
CS	2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L45-000-2-00-80021.								
HEAT TREATMENT (PWHT)	4. PA	INTING ACCOR	RDING TO 45-L-45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160. BOM BETWEEN "<" & ">" DENOTES REPSO	DL UNICODE. '	' <n a="">" MEAN</n>	NS UNICODE	E IS "NOT AVA	ILABLE".	
PAINTING SCHEME (3)	CONTRACTOR:		CONTRACTOR DRAWING NUMBER:			PROJECT:			
PIPING CLASS 1E64	Tecnimont		4274-XH-DL-2121C	-DL-2121CYG41A08-1			4001008		
WELDING CLASS (4)  A-6 PED CATEGORY	AND I		AL DENSITY POLYETHILENE (PEI POLYPROPYLENE (PP) PLANTS R PROJECT - ALBA PROJECT			CLIENT / COMPLEX REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLEX			
II  NSULATION CODE / THK. (mm)	ANNEX	SPEC.	DRAWING NUMBER				DUSIMAL	REV.	
P 50	19	L	19-000-2-02-00001 sh	eet 2121	CYG41	AU8-1			

APPROVED FOR CONSTRUCTION

on Iso list of relevant CWA

**ISOMETRIC DRAWING** 

LINE

2"-CYG-41A08-1E64 (P)