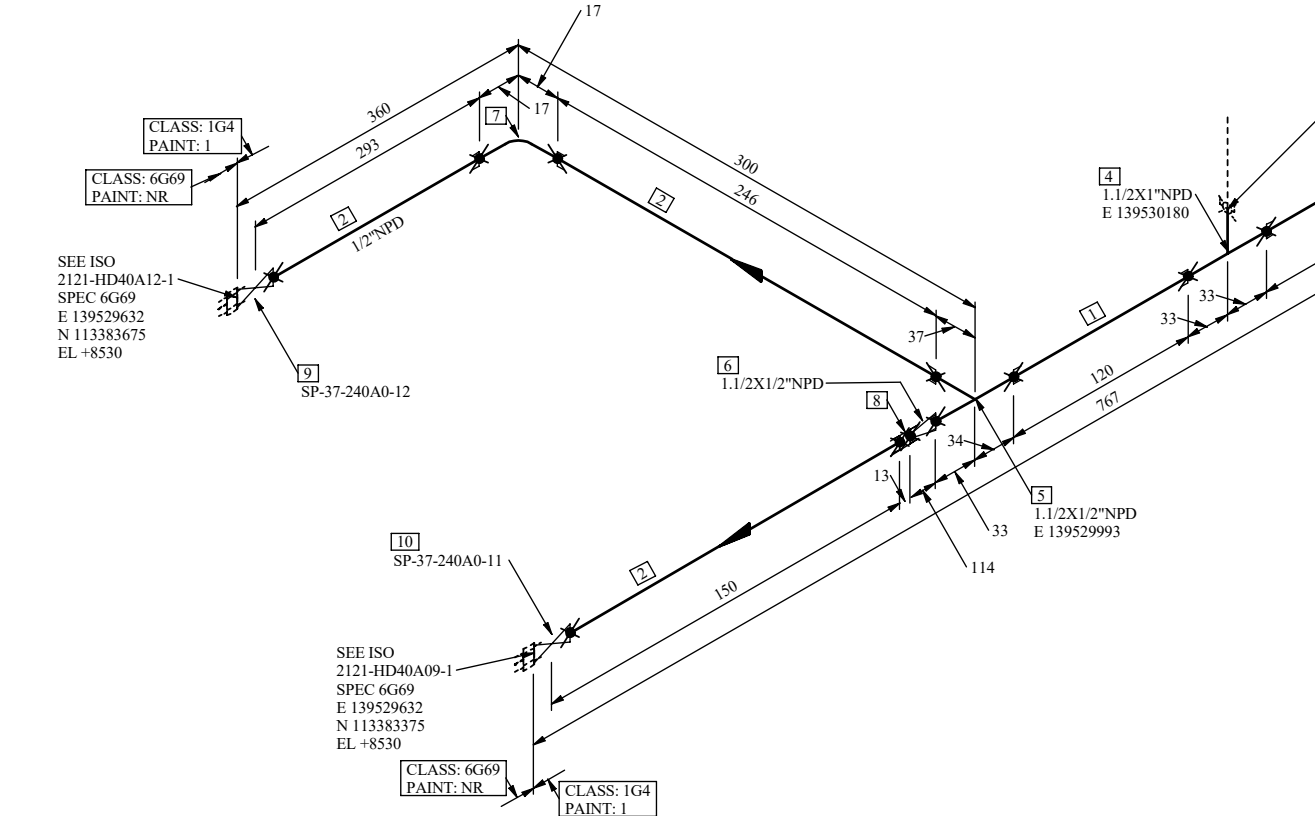




EXTR. DATE: 29-06-2023 06:54:03

STREAM REV. NO.: 9

REV. CAUSE ID:



BILL OF MATERIAL					
PT NO	COMPONENT DESCRIPTION	N.S. (IN)	ITEM CODE	QTY	HOLD STATUS
PIPE					
1	PIPE - A106-B PE SMLS T01AC03Z02 S-XS <PIPA010A111/2XS> (L-6679)	1.1/2	I132809	0.3 M	
2	PIPE - A106-B PE SMLS T01AC03Z02 S-XS <PIPA010A111/2XS> (L-6679)	1/2	I132777	0.6 M	
FITTINGS					
3	TEE ASME B16.11 3000# A105N SWE SWE - R11FNC441101 NREQD <TESA300LBK11/2> (L-179)	1.1/2X1.1/2	I1651302	1	
4	REDUCING TEE ASME B16.11 3000# A105N SWE SWE - R12FNC441101 NREQD <RTEA300KBK11/21> (L-RTE15)	1.1/2X1	I1651307	1	
5	REDUCING TEE ASME B16.11 3000# A105N SWE SWE - R12FNC441101 NREQD <RTEA300KBK11/21/2> (L-RTE15)	1.1/2X1/2	I1651308	1	
6	CONCENTRIC SWAGE MSS SP-95 - A105N PE PE SMLS SCH1-XS SCH2-XS R21FQC44ZZ01 <CSWA010AR13161016> (L-7890)	1.1/2X1/2	I63782579	1	
7	90 ELBOW ASME B16.11 3000# A105N SWE SWE - R31FNC441103 NREQD <90FA300LBK1/2> (L-178)	1/2	I1651295	1	
8	COUPLING ASME B16.11 3000# A105N SWE SWE - R01FNC441101 NREQD <FCPA300LBK1/2> (L-180)	1/2	I1651675	1	
VALVES / IN-LINE ITEMS					
9	SPECIALTY COMPONENT	1/2	SP-37-240A0-12	1	
10	SPECIALTY COMPONENT	1/2	SP-37-240A0-11	1	

<div>REMARKS FOR MECHANICAL SUBCONTRACTOR:</div> <div>1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED.</div> <div>2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.</div> <div>3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL ✕ , ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT</div> <div>4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.</div> <div>5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002.</div> <div>6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.</div> <div>7) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN.</div> <div>8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF. TO 4274-LZ-PC-00000603).</div> <div>9) WHERE EARTHING BONDING IS REQUIRED, MECHANICAL SUBCONTRACTOR TO PERFORM IT BASED ON DOC. 45-P-000-7-06-00902/ 4274 -NN-DW-00000002 AND ASSEMBLY NO FEA005 AND FEB019.</div>										<div>ISSUED FOR REFERENCE</div>		<div>PIPE MATERIAL</div> <div>CS</div> <div>HEAT TREATMENT (PWHT)</div> <div>N</div>		<div>NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST.</div> <div>2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.</div> <div>3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.</div> <div>4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.</div> <div>5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE".</div>																																																																																					
<div>SUPPORTS LEGEND:</div> <div><div><div>□</div>DENOTES PARTS LIST NO</div><div><div>PIPE SUPPORT</div><div><div>—</div><div>—</div></div></div><div><div>A = RESTING SUPPORT</div><div>G = GUIDE</div><div>F = AXIAL STOP</div><div>B = ANCHOR</div><div>M = SPRING</div><div>S = TEFLON PAD</div></div><div>WHERE <div><div>□</div></div> WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE.</div></div>										<div>Signature for construction is shown on Iso list of relevant CWA</div>		<div>PAINTING SCHEME (3)</div> <div>1</div> <div>PIPING CLASS</div> <div>1G4</div>		<div>CONTRACTOR:</div> <div><div></div>Tecnimont</div>		<div>CONTRACTOR DRAWING NUMBER:</div> <div>4274-XH-DL-2121HD12A01-5</div>		<div>PROJECT:</div> <div>4001008</div>																																																																																	
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