

NO COMPONENT DESCRIPTION (IN) ITEM CODE QTY STATE  PIPE - A106-B BE SMLS T01AC03V02 S-STD <pipa010b14std> (L-7806) 4 1117953 5.4 M  ETITINGS  REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 11651369 1  SOKA300LB01611&gt; (L-343) 3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD &lt;90LA200F34STD&gt; 4 1128635 1  (L-7955)  PIPE SUPPORTS  RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  ETITINGS  NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1  NTOA010E1110324&gt; (L-7881)</pipa010b14std>	NO   COMPONENT DESCRIPTION   (IN)   ITEM CODE   QTY   STATE	NO   COMPONENT DESCRIPTION   (IN)   ITEM CODE   QTY   STATE	NO   COMPONENT DESCRIPTION   (IN)   ITEM CODE   QTY   STATE	Lpm			I	BILL OF MATERIAL				
PIPE - A106-B BE SMLS T01AC03V02 S-STD <pipa010b14std> (L-7806) 4 I117953 5.4 M  EITTINGS  REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 I1651369 1  SOKA300LB01611&gt; (L-343) 3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD &lt;90LA200F34STD&gt; 4 I128635 1  (L-7955)  PIPE SUPPORTS RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  EITTINGS NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 I2221177 1  NTOA010E1110324&gt; (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 I1651686 1</cata300kbk3></pipa010b14std>	1 PIPE - A106-B BE SMLS T01AC03V02 S-STD <pipa010b14std> (L-7806) 4 1117953 5.4 M  FITTINGS  2 REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 11651369 1</pipa010b14std>	1 PIPE - A106-B BE SMLS T01AC03V02 S-STD <pipa010b14std> (L-7806) 4 I117953 5.4 M  EITTINGS 2 REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 11651369 1  SOKA300LB01611&gt; (L-343) 3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD &lt;90LA200F34STD&gt; 4 1128635 1  (L-7955)  PIPE SUPPORTS 4 RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  FITTINGS 5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1  NTOA010E1110324&gt; (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3></pipa010b14std>	PIPE - A106-B BE SMLS T01AC03V02 S-STD < PIPA010B14STD > (L-7806)	NO C	COMPONENT DESCRIPTION					ITEM COD	E QTY	HOLD STATU
2 REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 I1651369 1	2 REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 11651369 1	2 REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 11651369 1  SOKA300LB01611> (L-343) 3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F34STD> 4 1128635 1  (L-7955)  PIPE SUPPORTS 4 RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  FITTINGS 5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1  NTOA010E1110324> (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3>	2 REDUCING SOCKOLET MSS-SP-97 3000# A105N BE SWE - R13DNC44V101 NREQD 4X3/4 11651369 1  SOKA300LB01611> (L-343) 3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F34STD> 4 1128635 1  (L-7955)  PIPE SUPPORTS 4 RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  FITTINGS 5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1  NTOA010E1110324> (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3>	1 PIPE -		3V02 S-STD <pipa< td=""><td>A010B14S7</td><td>TD&gt; (L-7806)</td><td>4</td><td>I117953</td><td>5.4 M</td><td></td></pipa<>	A010B14S7	TD> (L-7806)	4	I117953	5.4 M	
8 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F34STD> 4 I128635 1 (L-7955)  PIPE SUPPORTS 4 RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  FITTINGS 5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 I2221177 1 <100-1000	3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F34STD> 4 1128635 1 (L-7955)  PIPE SUPPORTS  4 RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  FITTINGS  5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1 <ntoa010e1110324> (L-7881)  6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3></ntoa010e1110324>	3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F34STD> 4 1128635 1 (L-7955)  PIPE SUPPORTS 4 RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  FITTINGS 5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1 	3 90 LR ELBOW ASME B16.9 A234-WPB BE SMLS C01DC04V01 S-STD <90LA200F34STD> 4 1128635 1 (L-7955)  PIPE SUPPORTS  4 RESTING SHOE WELDED -C1A1 H = 100 L = 300 4 186 1  FITTINGS  5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1   NTOA010E1110324> (L-7881)  6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3>	2 REDU	ICING SOCKOLET MSS-SP-	97 3000# A105N E	BE SWE - I	R13DNC44V101 NREQD	4X3/4	I1651369	1	
PIPE SUPPORTS  4 RESTING SHOE WELDED -C1A1 H = 100 L = 300	PIPE SUPPORTS  4 RESTING SHOE WELDED -C1A1 H = 100 L = 300	PIPE SUPPORTS  4 RESTING SHOE WELDED -C1A1 H = 100 L = 300	PIPE SUPPORTS  4 RESTING SHOE WELDED -C1A1 H = 100 L = 300			-WPB BE SMLS (	C01DC04V	01 S-STD <90LA200F34STD>	4	1128635	1	
### STITINGS  5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1  **NTOA010E1110324> (L-7881)  5 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD < CATA300KBK3/4> 3/4 11651686 1	### FITTINGS  5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1  NTOA010E1110324> (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3>	### FITTINGS  5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1	### FITTINGS  5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1	`	*							
5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1 <ntoa010e1110324> (L-7881) 5 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3></ntoa010e1110324>	5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1 <ntoa010e1110324> (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3></ntoa010e1110324>	5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1  NTOA010E1110324> (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3>	5 NIPPLE A106-B PE MTE SMLS LENGTH 100mm R03AQC03ZW04 S-160 3/4 12221177 1 <ntoa010e1110324> (L-7881) 6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 11651686 1</cata300kbk3></ntoa010e1110324>			H = 100 L = 300			4	186	1	
5 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 I1651686 1</cata300kbk3>	6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 I1651686 1</cata300kbk3>	6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 I1651686 1</cata300kbk3>	6 CAP ASME B16.11 3000# A105N FTE NREQD - R41FNC442001 NREQD <cata300kbk3 4=""> 3/4 I1651686 1</cata300kbk3>			LENGTH 100mm	R03AQC0	03ZW04 S-160	3/4	12221177	1	
				6 CAP A	ASME B16.11 3000# A105N F	TE NREQD - R4	1FNC44200	01 NREQD <cata300kbk3 4=""></cata300kbk3>	3/4	11651686	1	
PIPE MATERIAL  NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST. 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-1-45-000-2-00-80102.				РІРЕ МАТЕ	ERIAL				ILS SEE 45-L-	45-000-2-00-80102.		
2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.  CS 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.	2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.  CS 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.	2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.	2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.	CS		2. FOR 3. WEL	VENT, DRAIN	N OR INSTRUMENT CONNECTION DETA RDING TO 45-L-45-000-2-00-80021.	ILS SEE 45-L-	45-000-2-00-80102.		
CS  2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80221.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  N  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<\/> "\A>" MEANS UNICODE IS "NOT AVAILABLE"	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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  N  5. CODE SHOWN IN BOM BETWEEN "<" & "" DENOTES REPSOL UNICODE. "<" N/A>" MEANS UNICODE IS "NOT AVAILABLE"	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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & "" DENOTES REPSOL UNICODE. "<\/> "\A>" MEANS UNICODE IS "NOT AVAILABLE"	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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & "" DENOTES REPSOL UNICODE. "<\N'A>" MEANS UNICODE IS "NOT AVAILABLE"	CS HEAT TREA	ATMENT (PWHT) N	2. FOR 3. WEL 4. PAIN	VENT, DRAIN LDING ACCOUNTING ACCOUNTING	N OR INSTRUMENT CONNECTION DETA RDING TO 45-L-45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160.			S UNICODE IS "NOT A	.VAILABLE*
2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80221.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  N 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. " <n a="">" MEANS UNICODE IS "NOT AVAILABLE"  PAINTING SCHEME (3)  CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT:</n>	CS  #EAT TREATMENT (PWHT) N  PAINTING SCHEME (3) 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. 4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160. 5. CODE SHOWN IN BOM BETWEEN "<" & >" DENOTES REPSOL UNICODE. "<\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<\N >>" MEANS UNICODE IS "NOT AVAILABLE ON TRACTOR."  PAINTING SCHEME (3)  CONTRACTOR:  CONTRACTOR DRAWING NUMBER:  PROJECT:	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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	CS HEAT TREA	ATMENT (PWHT)  N G SCHEME (3)	2. FOR 3. WEL 4. PAIN 5. CODI	EVENT, DRAIN LDING ACCOR NTING ACCOR E SHOWN IN	N OR INSTRUMENT CONNECTION DETA RDING TO 45-L-45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160. BOM BETWEEN "<" & ">" DENOTES REPS	SOL UNICODE	" <n a="">" MEANS</n>	PROJECT:	
2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-8021.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  N 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. " <n a="">" MEANS UNICODE IS "NOT AVAILABLE"  PAINTING SCHEME (3)  CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT:</n>	CS  #EAT TREATMENT (PWHT)  PAINTING SCHEME (3)  PIPING CLASS  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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & >" DENOTES REPSOL UNICODE. "<\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & >" DENOTES REPSOL UNICODE. "<\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	CS  #EAT TREATMENT (PWHT)  PAINTING SCHEME (3)  PIPING CLASS  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.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	CS HEAT TREA	ATMENT (PWHT)  N G SCHEME (3)  20  ASS	2. FOR 3. WEL 4. PAIN 5. CODI	E VENT, DRAIN LDING ACCOR NTING ACCOR SE SHOWN IN IN	N OR INSTRUMENT CONNECTION DETA RDING TO 45-L-45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160. BOM BETWEEN "<" & ">" DENOTES REPS  CONTRACTOR DRAWIN	SOL UNICODE	BER: 1	PROJECT:	
2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-8021.  4. PAINTING ACCORDING TO 45-L-45-000-2-00-8021.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<\/> "\A" MEANS UNICODE IS "NOT AVAILABLE"  PAINTING SCHEME (3)  CONTRACTOR:  CONTRACTOR DRAWING NUMBER:  PROJECT:  4274-XH-DL-2121CYG40B19-1  WELDING CLASS (4)  LOW LINEAL DENSITY POLYETHILENE (PEL)  A-1  AND POLYPROPYLENE (PP) PLANTS  REPSOL POLYMERON	2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<" NA>" MEANS UNICODE IS "NOT AVAILABLE PAINTING SCHEME (3)  CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT:  PIPING CLASS  1E87  Tecnimont  4274-XH-DL-2121CYG40B19-1  LOW LINEAL DENSITY POLYETHILENE (PEL)  AND POLYPROPYLENE (PP) PLANTS  REPSOL POLYMEROS	CS  2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "«" & ">" DENOTES REPSOL UNICODE. "«N/A»" MEANS UNICODE IS "NOT AVAILABLE PAINTING SCHEME (3)  CONTRACTOR: CONTRACTOR DRAWING NUMBER: PROJECT:  4274-XH-DL-2121CYG40B19-1 4001008  WELDING CLASS (4)  LOW LINEAL DENSITY POLYETHILENE (PEL)  AND POLYPROPYLENE (PP) PLANTS  REPSOL POLYMEROS	CS  2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<" NA>" MEANS UNICODE IS "NOT AVAILABLE PAINTING SCHEME (3)  CONTRACTOR:  CONTRACTOR DRAWING NUMBER:  PROJECT:  4274-XH-DL-2121CYG40B19-1  LOW LINEAL DENSITY POLYETHILENE (PEL)  AND POLYPROPYLENE (PP) PLANTS  REPSOL POLYMEROS.	CS HEAT TREA PAINTING PIPING CL WELDING	ATMENT (PWHT)  N G SCHEME (3)  20  ASS  1E87 G CLASS (4)  A-1	2. FOR 3. WEL 4. PAIN 5. CODD	VENT, DRAID LDING ACCOR NTING ACCOR SE SHOWN IN IN OR:  INIMONT W LINE AND I	N OR INSTRUMENT CONNECTION DETA RDING TO 45-L-45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160. BOM BETWEEN "<" & ">" DENOTES REPS  CONTRACTOR DRAWIN  4274-XH-DL-2121C  AL DENSITY POLYE POLYPROPYLENE (P	SOL UNICODE NG NUM SYG40B ETHILE P) PLA	BER: 19-1 NE (PEL)	PROJECT: 400100 CLIENT/CO	08 omple
2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-8021.  4. PAINTING ACCORDING TO 45-L-45-000-2-00-8021.  5. CODE SHOWN IN BOM BETWEEN "-" & ">" DENOTES REPSOL UNICODE. "NOT AVAILABLE"  PAINTING SCHEME (3)  CONTRACTOR:  CONTRACTOR DRAWING NUMBER:  PROJECT:  4274-XH-DL-2121CYG40B19-1  FOR PROJECT - ALBA PROJECT  CLIENT / COMPLE REPSOL POLYMEROS/ SINES INDUSTRIAL COMPLETATION.	2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L45-000-2-00-80102.  3. WELDING ACCORDING TO 45-L-45-000-2-00-80021.  4. PAINTING ACCORDING TO 45-A-45-000-1-00-20160.  5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<" NA>" MEANS UNICODE IS "NOT AVAILABLE PROJECT:  PAINTING SCHEME (3)  CONTRACTOR:  CONTRACTOR DRAWING NUMBER:  PROJECT:  4274-XH-DL-2121CYG40B19-1  CONTRACTOR:  LOW LINEAL DENSITY POLYETHILENE (PEL)  AND POLYPROPYLENE (PP) PLANTS  REPSOL POLYMEROS  SINES INDUSTRIAL COMPLETED IN THE PROJECT OF THE PROJ	CS  #EAT TREATMENT (PWHT)  PAINTING SCHEME (3)  WELDING CLASS  #EST  **LOW LINEAL DENSITY POLYETHILENE (PEL)  A-1  PED CATEGORY  **I FOR PROJECT - ALBA PROJECT  **ALS-000-2-00-80102.  **ALS-000-2-00-80021.  **ALS-000-2-00-8002.  **ALS-000-2-00-8002.  **ALS-000-2-00-8002.  **	CS  #EAT TREATMENT (PWHT)  PAINTING SCHEME (3)  WELDING CLASS  #EAT  **DEAT**  **DEAT*	CS HEAT TREA PAINTING PIPING CL WELDING	ATMENT (PWHT)  N  S SCHEME (3)  20  ASS  1E87  G CLASS (4)  A-1  EGORY  II	2. FOR 3. WEL 4. PAIN 5. CODDI  CONTRACTO  Tect  LOV	VENT, DRAID LDING ACCOR NTING ACCOR SE SHOWN IN IN OR:  INIMONT W LINE AND I	NOR INSTRUMENT CONNECTION DETA RDING TO 45-L45-000-2-00-80021. RDING TO 45-A-45-000-1-00-20160. BOM BETWEEN "<" & ">" DENOTES REPS  CONTRACTOR DRAWIN  4274-XH-DL-2121C  AL DENSITY POLYE POLYPROPYLENE (P R PROJECT - ALBA P	NG NUM YG40B ETHILE P) PLA ROJEC	BER: 19-1  NE (PEL)  NTS  T S	PROJECT:  400100  CLIENT / CC  REPSOL POLY SINES INDUSTRIA	08 OMPLE YMEROS/

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

Signature for construction is show on Iso list of relevant CWA

4"-CYG-40B19-1E87 (SS)

APPROVED FOR CONSTRUCTION

ISOMETRIC DRAWIN LINE