




Sheet 01/01

1121-PJW23005-2-SP03;1121-PJW23005-2-SP02;1121-CHWR21006-3-SP03;1121-CHWR21006-3-SP07;2211-VA0050-1-SP01;2211-VA00049-1-SP03;2211-VA00049-1-SP02;2211-VA00049-1-SP01;2211-N91M34-1-SP04;2211-N91M34-1-SP03;2211-N91M30-2-SP02;2211-N91M30-2-SP03;2211-N91M30-2-SP01;2211-FW68T63-1-SP05;2211-FW68T63-1-SP04;2211-FW68T63-1-SP03;2211-FW68T63-1-SP06;2211-FW68T63-1-SP02;2211-FW68T41-3-SP01;2211-FW68T39-2-SP05;2211-FW68T39-2-SP04;2211-FW68T39-2-SP03;2211-FW68T39-2-SP06;2211-FW68T39-2-SP02;2211-CWS91J10-3-SP01;2211-CWS91J10-1-SP03;2211-CWS91J09-3-SP01;2211-CWS91J09-2-SP03;2211-CWS91J09-2-SP02;2211-CWS91J09-1-SP04;2211-CWR80D01-3-SP05;2211-CWR80D01-3-SP04;2211-CWR80D01-2-SP03;2211-CWR80D01-2-SP02;2211-CWR70B03-2-SP03;1211-WW89001-1-SP03;1211-WW89001-1-SP02;1211-WW89001-1-SP01;1211-VA81015-1-SP02;1211-VA81015-1-SP01;1211-VA81014-2-SP06;1211-VA81014-2-SP05;1211-VA81014-2-SP04;1211-VA81014-2-SP03;1211-VA81014-1-SP02;1211-VA81014-1-SP01;1211-FW68E22-4-SP03;1211-FW68E22-4-SP02;1211-FW68E05-4-SP03;1211-VA40U07-1-SP01;1111-LS01001-1-SP02;1111-LS01001-1-SP01;1121-PJW23007-1-SP01

[illegible]

TECNIMONT
JOAQUIM PINTO
PIPING SUP.
Joaquim Pinto

LEGEND OF CHECK RESULT	<input checked="" type="checkbox"/> Checked & NOT Accepted	<input checked="" type="checkbox"/> Checked & Accepted	N.A. Not Applicable	Y / N	Punch List Produced
	Date [DD-MMM-YYYY]	Name	Signature		
SUBCONTRACTOR	27/10/2023	Patricia Texeira	Patricia Texeira		
CONTRACTOR	27/10/2023	Luis Gomes	Luis Gomes		
COMPANY					
(Free)					

 Tecnimont S.p.A.	 REPSOL POLIMEROS SA	4274_CONST 4274-ALBA PROJECT-PP AND PEL PLANTS	
MOD-ITP-XL_220 Rev.1		RELEASE OF SPOOLS FROM WORKSHOP	Report n° IP-WSR-P-310-000009_MOD-ITP-XL_220
		RFI Nr.: 322	Date :
Unit -			
Plant Area -			
Isometric Number			
Inspection Package Number IP-WSR-P-310-000009 - IP Spool Release From Workshop			

Sheet 01/01

The Present Inspection Package contains the following Elements:

1121-PJW23005-2-SP03;1121-PJW23005-2-SP02;1121-CHWR21006-3-SP03;1121-CHWR21006-3-SP07;2211-VA0050-1-SP01;2211-VA00049-1-SP03;2211-VA00049-1-SP02;2211-VA00049-1-SP01;2211-N91M34-1-SP04;2211-N91M34-1-SP03;2211-N91M30-2-SP02;2211-N91M30-2-SP03;2211-N91M30-2-SP01;2211-FW68T63-1-SP05;2211-FW68T63-1-SP04;2211-FW68T63-1-SP03;2211-FW68T63-1-SP06;2211-FW68T63-1-SP02;2211-FW68T41-3-SP01;2211-FW68T39-2-SP05;2211-FW68T39-2-SP04;2211-FW68T39-2-SP03;2211-FW68T39-2-SP06;2211-FW68T39-2-SP02;2211-CWS91J10-3-SP01;2211-CWS91J10-1-SP03;2211-CWS91J09-3-SP01;2211-CWS91J09-2-SP03;2211-CWS91J09-2-SP02;2211-CWS91J09-1-SP04;2211-CWR80D01-3-SP05;2211-CWR80D01-3-SP04;2211-CWR80D01-2-SP03;2211-CWR80D01-2-SP02;2211-CWR70B03-2-SP03;1211-WW89001-1-SP03;1211-WW89001-1-SP02;1211-WW89001-1-SP01;1211-VA81015-1-SP02;1211-VA81015-1-SP01;1211-VA81014-2-SP06;1211-VA81014-2-SP05;1211-VA81014-2-SP04;1211-VA81014-2-SP03;1211-VA81014-1-SP02;1211-VA81014-1-SP01;1211-FW68E22-4-SP03;1211-FW68E22-4-SP02;1211-FW68E05-4-SP03;2121-VA40U07-1-SP01;1111-LS01001-1-SP02;1111-LS01001-1-SP01;1121-PJW23007-1-SP01

NOTES (*): 4274-XH-PQ-00000001

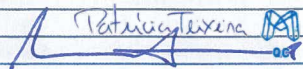
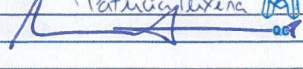
1) Painting cycle to be indicated.

2) Refer to: 4274-LZ-PC-00000214 (COMPANY 4001008GEN-PC-214) "Management of Site Metallic Welding Activities" and 4274-LZ-PC-00000215 (COMPANY 4001008GEN-PC-215) "Procedure for Traceability of Piping Material"

3) Refer to: 4274-XH-SG-00000003 (COMPANY 45-L-45-000-2-00-80005) "Specification for Piping Fabrication & Erection Amendment to EC-L-51.01 and EC-L-51.02" and 4274-XH-PQ-00000001 (COMPANY 45-L-45-000-2-00-80081) "Inspection and Test Plan for Steel Piping Works"

 JOAQUIN PINTO

PIPING SUP
Joaquim Pinto

LEGEND OF CHECK RESULT	<input checked="" type="checkbox"/> Checked & NOT Accepted	<input checked="" type="checkbox"/> Checked & Accepted	N.A. Not Applicable	Y / N	Punch List Produced
	Date [DD-MMM-YYYY]	Name	Signature		
SUBCONTRACTOR	27/10/2023	Patricia Teixeira			
CONTRACTOR	27/10/2023	Luis Gomes			
COMPANY					
(Free)					

ISO Summary List

22635 / 1256

Page 1

Client **TECNIMONT/REPSOL**

Job # **22635**

% RT/UT

Local **Portugal**

Project **4274 ALBA-I007 Piping Fabrication**

% PT/MT

ISO # **2121-VA40U07-1**

Revision **01**

Priority **6**

Piping Size/Class **3-1C2**

PED Category **Art 4.3**

Assessment Inspection/Results

Spool	Weld#	Joint	Product Description	Seq. N.	Heat #	M.Certificate	FM-Dos	WPS	WeldDate/Stamp	VT	NDT-PT/MT	NDT-RT/UT	NDT-PMI/HT	NDT-PN	NDT-FT	Repair 1	Repair 2
01	S05	BW	3" PIPE - A106-B BE SMLS 3" 90 LR ELBOW ASME B16.9 A234-WPB BE S	17 ✓ 228 ✓	23211709 ✓ 215148	23310546 CE23002054_3.1.01	5 Varela PVX1312824	MW.20_BW S46	22/08/2023 S46	VT-I-008 ✓		RT: RT-I-076 ✓					
02	S04	BW	3" 90 LR ELBOW ASME B16.9 A234-WPB BE S 3" PIPE - A106-B BE SMLS	228 ✓ 17 ✓	215148 23211709	CE23002054_3.1.01 23310546	5 Varela PVX1312824	MW.20_BW S46	22/08/2023 S46	VT-I-008 ✓							
03	S03	BW	3" PIPE - A106-B BE SMLS 3" 90 LR ELBOW ASME B16.9 A234-WPB BE S	17 ✓ 228 ✓	23211709 215148	23310546 CE23002054_3.1.01	5 Varela PVX1312824	MW.20_BW S46	22/08/2023 S46	VT-I-008 ✓							
05	S02	BW	3x2" ECCENTRIC REDUCER ASME B16.9 A234- 3" PIPE - A106-B BE SMLS	399 ✓ 17 ✓	18B5765 23211709	CE23002013_3.1.01 23310546	5 Varela PVX1312824	MW.20_BW S46	22/08/2023 S46	VT-I-008 ✓							
06	S01	BW	2x2" WN FLANGE ASME B16.5 150# A105N RF 3x2" ECCENTRIC REDUCER ASME B16.9 A234-	36 ✓ 399 ✓	70HC22 18B5765	224878 CE23002013_3.1.01	5 Varela PVX1312824	MW.20_BW S46	22/08/2023 S46	VT-I-008 ✓							

Notes

BW-Butt Weld; FW-Fillet Weld; LW-Lap Weld; SW-Socket Weld; TBW-Tee Butt Weld

PT-Penetrant Test; MT-Magnetic Test; RT-Radiographic Test

UT-Ultrasonic Test; PMI-Positive Material Identification

HT-Hardness Test; PN-Pneumatic Test; FT-Ferrites Test

Remarks

APPROVED QC

Name: *Patricia Teixeira*
Date: *17/10/2023*
Sign: *Patricia Teixeira*


QC

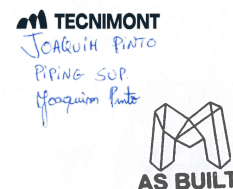
APPROVED by Client

Name: *Luís Gomes*
Date: *18/10/2023*
Sign: *[Signature]*

APPROVED by 3rd party or AI

Name:
Date:
Sign:

 Tecnimont		PIPING ISOMETRIC		IDENTIFICATION CODE					
				Job	EIC	T	Area	N	
PLANT: SINES INDUSTRIAL COMPLEX		CLIENT REF: REPSOL POLYMEROS		4274	XHDL	2121	VA40U07		
				UNIT	19	SHEET	1	REV	01
REFERENCES	P C T N 19-L-19-000-2-00-86197 sheet 6		PIPING SUPPORT SPECIFICATION		E C T N XH-SG-00000002		PIPING STANDARD SUPPORT SUMMARY		
	E C T N XH-LD-21210001		PIPING TYPICAL INSTALLATIONS		E C T N XH-SL-00000002		WELDING SPECIFICATION		
	P C T N XH-SV-00000001				E C T N XH-LP-00000001				
	P C T N XH-LD-21210001				E C T N XH-SL-00000002				
	P C T N XH-SV-00000001				E C T N XH-LP-00000001				



ISOMETRIC NO. 4274-SP-XH-DL-2121-VA40U07-1-IS01	SPOOLING REV NO. 01
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PROJECT: LOW LINEAL DENSITY POLYETHYLENE (PE) AND POLYPROPYLENE (PP)
FOR PROJECT - ALBA PROJECT