

TECNIMONT Tecnimont S.p.A.	REPSOL REPSOL POLIMEROS SA	4274_CONST ALBA PROJECT-PP AND PEL PLANTS	
MOD-ITP-XL_220 RELEASE OF SPOOLS FROM WORKSHOP Rev.1		Report n° IP-WSR-P-310-000432_RFI5615_MOD-ITP-XL_220	
		RFI Nr.: _____	Date : _____
Unit -			
Plant Area -			
Isometric Number			
Inspection Package Number IP-WSR-P-310-000432_RFI5615 - IP Spool Release From Workshop			

Sheet 01/01

The Present Inspection Package contains the following Elements:

4211-LS91A12-1-SP06;4211-LS91A12-1-SP05;4222-LS21B03-2-SP04;4222-LS21B03-2-SP03;1127-PR51015-2-SP05;1127-PR51015-1-SP03;1127-PR51015-1-SP02;1127-PR51015-1-SP01 ZZ;4211-LS91A12-3-SP07;ZZ;4223-LS91A75-1-SP05;4223-LS91A75-1-SP04;4223-LS91A75-1-SP03;4223-LS91A75-1-SP02;4223-LS91A75-1-SP01;2121-VA49A03-2-SP05;2121-VA49A03-2-SP04;2121-VA49A03-1-SP03;2121-VA49A03-1-SP02;2121-VA49A03-1-SP01

Spool No.	Ready for destination to: P: Painting (1) W: Wrapping F: Field	NDE Class	Check List					
			Visual Inspect	Traceability OK (2)	Pending NDE / PMI (Yes/No/NA)	PWHT / HARDNESS (Yes/No/NA)	Inside Cleaning (3) (Yes/No/NA)	Spool Identified (Yes/No/NA)

ALDO MELONI
03/12/2024

On behalf of Tecnimont
A. Zegheanu R
NWl W

31/10/2024

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
SUBCONTRACTOR			Date [DD-MMM-YYYY]	Name	Signature
CONTRACTOR	03/12/2024	A. ZEGHEANU			
COMPANY					
(Free)					

ISO Summary List

Client **TECNIMONT/REPSOL** Job # **22635**
 Local **Portugal** Project **4274 ALBA-I007 Piping Fabrication**

% RT/UT
 % PT/MT

22635 / 1490
 Page **1**

ISO # **2121-VA49A03-2**
 Piping Size/Class **3-1C2**

Revision **00**
 PED Category **Art 4.3**

Priority **2B**
 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	Extension 1/Extension 2
03	S14	BW	3" PIPE - A106-B BE SMSLS	17	2321709	2310546	5\Varia	PVX1312824	MW20_BW	05/10/2023	VT-041					
04	S14	BW	3" 90 LR ELBOW ASME B16.9 A234-WPB BE S	228	215148	CE2300264_3.1_01	5\Varia		MW20_BW	S138						
04	S15	BW	3" 90 LR ELBOW ASME B16.9 A234-WPB BE S	228	215148	CE2300264_3.1_01	5\Varia		MW20_BW	S138						
05	S17	BW	3" PIPE - A106-B BE SMSLS	17	2321709	2310546	5\Varia	PVX1312824	MW20_BW	05/10/2023	VT-041					
05	S17	BW	3" PIPE - A106-B BE SMSLS	17	2321709	2310546	5\Varia		MW20_BW	S138						
06	S18	BW	3" 90 LR ELBOW ASME B16.9 A234-WPB BE S	228	215148	CE2300264_3.1_01	5\Varia	PVX1312824	MW20_BW	05/10/2023	VT-041					
06	S18	BW	3" PIPE - A106-B BE SMSLS	17	2321709	2310546	5\Varia		MW20_BW	S138						
07	S19	BW	3" PIPE - A106-B BE SMSLS	17	2321709	2310546	5\Varia	PVX1312824	MW20_BW	05/10/2023	VT-041					
07	S19	BW	3" 90 LR ELBOW ASME B16.9 A234-WPB BE S	228	215148	CE2300264_3.1_01	5\Varia		MW20_BW	S138						

Notes

APPROVED QC

APPROVED by Client

APPROVED by 3rd party or AI

Name: **2021-07-04**
 Date: **24/07/2021**
 On behalf of TECNIMONT

Name: **A. Zegheri**
 Date: **24/07/2021**
 Sign: **R**

Name: **N.W.I.**
 Date: **24/07/2021**
 Sign: **W**

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

LINE DATA										PIPING ISOMETRIC		IDENTIFICATION CODE			
					Ternateum					CLIENT REF: REPSOL POLYMEROS		Job IECI			
00	28-08-2023	ISSUED FOR CONSTRUCTION			TG	MW	PIPING	FLUID CODE: VA	LINE NO. 3-VA-49A03-1C2	UNIT	19	SHEET	2		
REV	DATE	REVISION DESCRIPTION			DRAWN UP	CHKD UP	MATERIAL CLASS	INSULATION	WELO CLASS	HEAT TREATMENT	CODE	ITEM CODE	ITEM CODE	REV. 00	
					N	N	APP'D	1C2	N / O	E	N	I17921	I12859	VAG03	
SPECS/STANDARDS: 18L-19-000-20-0619A sheet 57 PIPE ISOMETRIC: XHLD-21210001 SPRING ISOMETRIC: XHLD-21210001										SPRING SUPPORT SUMMARY XHSG-00000002 SPRING TYPICAL INSTALLATIONS XH-SI-000002					
BILL OF MATERIALS										WELDING SPECIFICATION XH-SI-000001					
FABRICATION MATERIALS										BILL OF MATERIALS					
PS NO	DESCRIPTION			PS NO	DESCRIPTION			PS NO	DESCRIPTION			PS NO	DESCRIPTION		
1	PIPE A105-B BE SMLS T014C0302 S-STD <#PFA01013STD> (L-786)			1	PIPE A105-B BE SMLS T014C0302 S-STD <#PFA01013STD> (L-786)			3	PIPE A105-B BE SMLS T014C0302 S-STD <#PFA01013STD> (L-786)			3	PIPE A105-B BE SMLS T014C0302 S-STD <#PFA01013STD> (L-786)		
2	<#D1205F3551D> (L-856)			2	<#D1205F3551D> (L-856)			3	<#D1205F3551D> (L-856)			3	<#D1205F3551D> (L-856)		
CONT. ON 2121-VA49A03-3 SPEC: 1C2 E 139535.450M N 113384.189M EL +20.544M										CONT. ON 2121-VA49A03-1 SPEC: 1C2 E 139524.444M N 113382.644M EL +20.144M					
<img alt="Piping isometric diagram showing two main horizontal lines. The top line has segments labeled 114, 23, 400, 22, 18, 17, 16, 13, 12, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, -1, -2, -3, -4, -5, -6, -7, -8, -9, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, -20, -21, -22, -23, -24, -25, -26, -27, -28, -29, -30, -31, -32, -33, -34, -35, -36, -37, -38, -39, -40, -41, -42, -43, -44, -45, -46, -47, -48, -49, -50, -51, -52, -53, -54, -55, -56, -57, -58, -59, -60, -61, -62, -63, -64, -65, -66, -67, -68, -69, -70, -71, -72, -73, -74, -75, -76, -77, -78, -79, -80, -81, -82, -83, -84, -85, -86, -87, -88, -89, -90, -91, -92, -93, -94, -95, -96, -97, -98, -99, -100, -101, -102, -103, -104, -105, -106, -107, -108, -109, -110, -111, -112, -113, -114, -115, -116, -117, -118, -119, -120, -121, -122, -123, -124, -125, -126, -127, -128, -129, -130, -131, -132, -133, -134, -135, -136, -137, -138, -139, -140, -141, -142, -143, -144, -145, -146, -147, -148, -149, -150, -151, -152, -153, -154, -155, -156, -157, -158, -159, -160, -161, -162, -163, -164, -165, -166, 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