

 TECNIMONT Tecnimont S.p.A.	 REPSOL 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-310-000142_RFI2630_MOD-ITP-XL_220
		RFI Nr.:	Date :
Unit -			
Plant Area -			
Isometric Number			
Inspection Package Number IP-WSR-P-310-000142_RFI2630 - IP Spool Release From Workshop			

Sheet 01/01

The Present Inspection Package contains the following Elements:

2211-VA62F01-1-SP02;2211-VA62F01-1-SP01;2121-VA40Z05-1-SP02;2121-VA40Z05-1-SP01;1121-N67061-6-SP12;2211-VA62G01-1-SP03;2211-VA62G01-1-SP02;2211-VA62G01-1-SP01;2211-N50A15-1-SP02;2211-N50A15-1-SP01;2211-VA62F01-1-SP05;2211-N91M26-4-SP11;2211-N91M26-4-SP10;2211-N91M26-4-SP09-ZZ;2211-N91M26-3-SP08;2211-N91M26-3-SP07;2211-N91M26-3-SP06;2211-VRG50B03-1-SP05;2211-VRG50B03-1-SP04;2211-VRG50B03-1-SP03;2211-VRG50B03-1-SP02;2211-VRG50B03-1-SP01;2211-N91M26-4-SP12;2211-VA50D01-1-SP01;2211-N91M30-1-SP05;2211-N91M30-1-SP04;2211-N91M23-1-SP03;2211-N91M23-1-SP02;2211-N91M23-1-SP01;2211-VW70B04-1-SP02;2211-VW70B04-1-SP01;2211-VA50D01-1-SP04;2211-VA50D01-1-SP03;2211-VA50D01-1-SP02

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"

 TECNIMONT




Pinto Joaquim
Mechanical Piping Spv

Joaquim Pinto
24/05/2024

20240524 ADRIAN
24/05/2024

ON BEHALF OF ICM

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	24/05/2024	Francisco Almeida		
CONTRACTOR				
COMPANY				
(Free)				

 TECNIMONT Tecnimont S.p.A.	 REPSOL 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-310-000142_RFI2630_MOD-ITP-XL_220
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 TECNIMONT

Pinto Joaquim
Mechanical Piping Spv

Joaquim Pinto
24/05/2024

20240524 ADRIAN
24/05/2024

ON BEHALF OF ICM

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	24/05/2024	Francisco Almeida		
CONTRACTOR				
COMPANY				
(Free)				

ISO Summary List

22635 / 1374

Page 1

Client **TECNIMONT/REPSOL**

Job # **22635**

% RT/UT

Local **Portugal**

Project **4274 ALBA-I007 Piping Fabrication**

% PT/MT

ISO # **2121-VA40Z05-1**

Revision **01**

Priority **2**

Piping Size/Class **4-1C17**

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	Extension 1	Extension 2
02 01	S01	BW	2x2" WN FLANGE ASME B16.5 150# A105N RF ✓ 4x2" ECCENTRIC REDUCER ASME B16.9 A234- ✓	36	70hc22 ✓	224878	17-Vareta	MW.20_BW	22/12/2023	VT-I-095							
			4x2" ECCENTRIC REDUCER ASME B16.9 A234- ✓	98	15306984 ✓	CE23005041_3.1_01	PVX4010501		S71								
03 01	S02	BW	4x2" ECCENTRIC REDUCER ASME B16.9 A234- ✓ 4" PIPE - A106-B BE SMLS ✓	98	15306984 ✓	CE23005041_3.1_01	17-Vareta	MW.20_BW	22/12/2023	VT-I-095							
			4" PIPE - A106-B BE SMLS ✓	445	23101886 ✓	23602066	PVX4010501		S71								
04 01	S03	BW	4" PIPE - A106-B BE SMLS ✓ 4" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓	445	23101886 ✓	23602066	17-Vareta	MW.20_BW	22/12/2023	VT-I-095							
			4" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓	341	17357 ✓	CE23001997_3.1_01	PVX4010501		S71								
05 01	S04	BW	4" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 4" PIPE - A106-B BE SMLS ✓	445	23101886 ✓	23602066	17-Vareta	MW.20_BW	22/12/2023	VT-I-095							
			4" PIPE - A106-B BE SMLS ✓	445	23101886 ✓	23602066	PVX4010501		S71								
06 01	S05	BW	4" PIPE - A106-B BE SMLS ✓ 4" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓	445	23101886 ✓	23602066	17-Vareta	MW.20_BW	22/12/2023	VT-I-095							
			4" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓	341	17357 ✓	CE23004203_3.1_01	PVX4010501		S71								
07 02	S07	BW	4" PIPE - A106-B BE SMLS ✓ 4" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓	19	23211707 ✓	23310548	17-Vareta	MW.20_BW	22/12/2023	VT-I-095							
			4" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓	341	17357 ✓	CE23004203_3.1_01	PVX4010501		S71								

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 Texeira*
Date: *23/05/2024*
Sign: *Patricia Texeira*

APPROVED by Client

Name: *ZS GHEANU ADRIAN*
Date: *24/05/2024*
Sign: *[Signature]*

APPROVED by 3rd party or AI

Name:
Date:
Sign:

ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.12" AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION
FOR THE COMPONENT MARKED AS FIELD WELDED ONE WELDED FOR ADJUSTMENT OF IN-LINE COMPONENT MUST BE LEFT
FOR LINE DATA AND TESTING CONDITIONS REFER TO LINE LIST 4048-XH-L-10-0000-00001

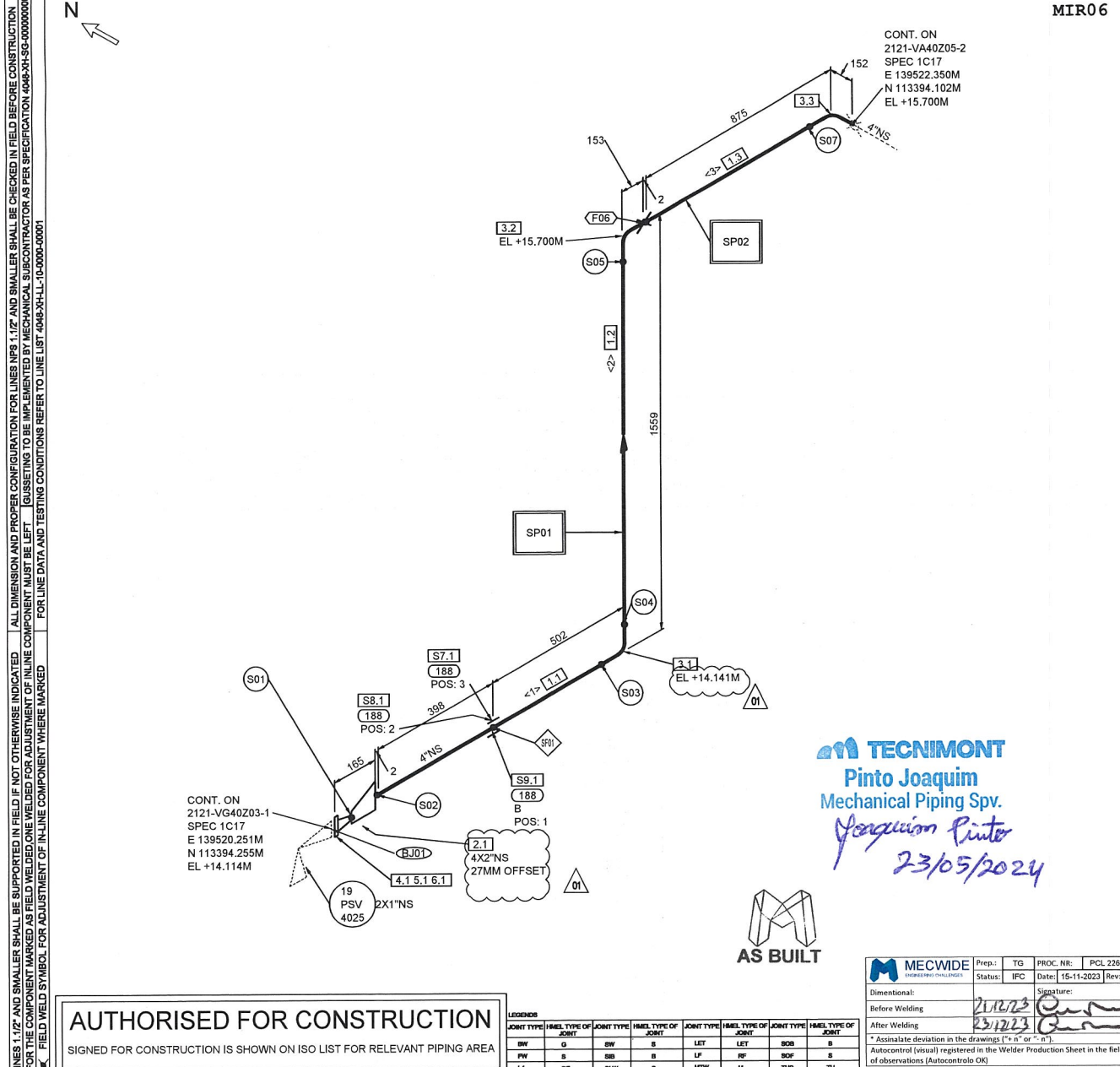
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Notes:
1 DENOTES PARTS LIST NO

PIPE SUPPORT

A = RESTING SUPPORT G = GUIDE F = AXIAL RESTRAINT B = GUIDE + STOP M = SPRING
WHERE A WITHOUT NUMBERING IS INDICATED THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE

PROJECT: LOW LINEAL DENSITY POLYETHYLENE (PEL) AND POLYPROPYLENE (PP)
FOR PROJECT - ALBA PROJECT



CONT. ON 2121-VG40Z03-1 SPEC 1C17 E 139520.251M N 113394.255M EL +14.114M

CONT. ON 2121-VA40Z05-2 SPEC 1C17 E 139522.350M N 113394.102M EL +15.700M

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