

 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-310-000120_RFI2220_MOD-ITP-XL_220	
		RFI Nr.:	Date :
Unit -			
Plant Area -			
Isometric Number			
Inspection Package Number IP-WSR-P-310-000120_RFI2220 - IP Spool Release From Workshop			

Sheet 01/01

The Present Inspection Package contains the following Elements:




2121-VRG52A10-2-SP04;2121-VRG52A10-2-SP03;2121-VRG52A10-2-SP02;1121-PR43048-2-SP03;2121-VRG52A10-1-SP01;2121-FL40B04-1-SP01;2121-FL40K01-2-SP02;1121-PR40026-2-SP03;1121-PR40026-2-SP02;1121-PR40026-2-SP01;1121-HCM24078-6-SP11;1121-HCM24078-5-SP10-ZZ;1121-HCM24078-5-SP09;2121-FL40C01-1-SP01;1121-PR43027-4-SP10;1121-PR43027-4-SP09;1121-PR43027-4-SP08;1121-PR43027-4-SP07;1121-PR43027-4-SP06;1121-HCM24082-2-SP04;1121-HCM24082-2-SP05;1121-HCM24082-2-SP03;1121-PR43037-3-SP08;1121-PR43037-3-SP07;1121-PR43037-3-SP06;1121-PR43037-3-SP05;1121-PR43037-2-SP01;1121-PR33019-4-SP06;1121-PR33019-4-SP05;1121-PR24034-5-SP12;1121-PR24034-5-SP11;1121-PR24034-5-SP10;1121-PR23031-2-SP05;1121-PR23031-1-SP07;1121-PR23031-1-SP06-ZZ;1121-CHWS24002-2-SP02;2121-VRG41B09-5-SP09;2121-VRG41B09-5-SP08;2121-VRG41B09-5-SP07;2121-VRG41B09-5-SP06;2121-ET40J06-2-SP05;2121-ET40J06-2-SP04;2121-ET40J06-2-SP03;1121-ET71039-5-SP04;1121-ET71039-5-SP03;1121-ET71039-5-SP02;1121-ET71039-5-SP01;1121-ET71039-4-SP05;1121-VA23003-2-SP06;1121-VA23003-2-SP05;1121-VA23003-2-SP04-ZZ;1121-VA23003-1-SP03;1121-VA23003-1-SP02;1121-VA23003-1-SP01;1121-PR24038-1-SP03;1121-PR24038-1-SP02;1121-PR24038-1-SP01;1121-PR36015-1-SP02;1121-PR36015-1-SP01;1121-HCM31022-2-SP04;1121-HCM31022-2-SP03;1121-HCM31022-2-SP02;1121-HCM24081-2-SP02;1121-HCM24081-2-SP01;1121-HCM24052-1-SP04;1121-HCM24052-1-SP03;1121-HCM24052-1-SP02;1121-HCM24052-1-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"

 L. Gomes NWI	 Pinto Joaquim Mechanical Piping Spv. Joaquim Pinto 02/05/2024	 NoBo 1155 02/05/2024
--	---	--

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
	Date (DD-MMM-YYYY)	Name	Signature	
SUBCONTRACTOR	02/05/2024	Patricia Texeira	Patricia Texeira	
CONTRACTOR				
COMPANY				
(Free)				

QC

ISO Summary List

22635 / 1365

Page 1

Client **TECNIMONT/REPSOL**

Job # **22635**

% RT/UT

Local **Portugal**

Project **4274 ALBA-I007 Piping Fabrication**

% PT/MT

ISO # **2121-ET40J06-2**

Revision **01**

Priority **2**

Piping Size/Class **2-1E21**

PED Category **II**

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
05	F17	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545											
03	S09	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545	5:Vareta PVX1312824	MW.20_BW	30/10/2023 S71	VT-I-059							
03	S10	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545	5:Vareta PVX1312824	MW.20_BW	30/10/2023 S71	VT-I-059							
03	S11	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545	5:Vareta PVX1312824	MW.20_BW	30/10/2023 S71	VT-I-059							
03	S12	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545	5:Vareta PVX1312824	MW.20_BW	30/10/2023 S71	VT-I-059							
04	S14	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545	5:Vareta PVX1312824	MW.20_BW	30/10/2023 S71	VT-I-059							
04	S15	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545	5:Vareta PVX1312824	MW.20_BW	30/10/2023 S71	VT-I-059							
04	S16	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ 2" PIPE - A106-B BE SMLS ✓	TCM 16	73 23101884	CE23001995_3.1_01 23310545	5:Vareta PVX1312824	MW.20_BW	30/10/2023 S71	VT-I-059							

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: *Katricia Texeira*
Date: *02/05/2024*
Sign: *Katricia Texeira*

APPROVED by Client

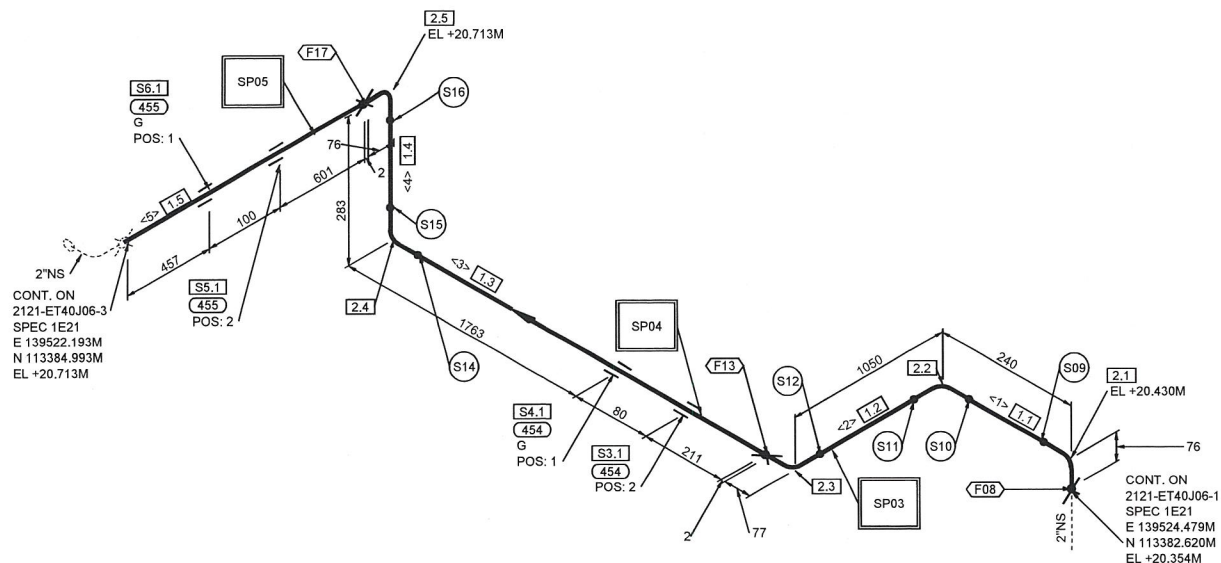
Name: *TECNIMONT*
Date: *02/05/2024*
Sign: *L. Gomes NWI*

APPROVED by 3rd party or AI

Name: *SGS*
Date: *02/05/2024*
Sign: *SGS*


NoBo 1155 reviewed by *SGS*

<p>ALL DIMENSION AND PROPER CONFIGURATION FOR LINES WP8 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 WHERE MARKED FIELD WELD SYMBOL, FOR ADJUSTMENT OF IN-LINE COMPONENT WHERE MARKED</p>	<p>ALL DIMENSION AND PROPER CONFIGURATION FOR LINES WP8 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 WHERE MARKED FIELD WELD SYMBOL, FOR ADJUSTMENT OF IN-LINE COMPONENT WHERE MARKED</p>
--	--



TECNIMONT
Pinto Joaquim
Mechanical Piping Spv.
Joaquim Pinto
02/05/2024



 MEC WIDE <small>ENGINEERING CHALLENGES</small>	Prep.: _____	TG _____	PROC. NR: _____	PCL 225/3 _____
	Status: IFC	Date: 22-08-2023	Rev: _____	
Dimensional:	Signature: _____			
Before Welding	_____			
After Welding	_____			

* Assinalate deviation in the drawings ("* n" or "n").

Autocontrol (visual) registered in the Welder Production Sheet in the field of observations (Autocontrolo OK)

BILL OF MATERIALS	
-------------------	--

[illegible]

CUT LIST	WELD LIST	BOLT LIST
----------	-----------	-----------

SHEET NO. 1 OF 1