

 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-310-000136_RFI2325_MOD-ITP-XL_220
		RFI Nr.:	Date :
Unit -			
Plant Area -			
Isometric Number			
Inspection Package Number IP-WSR-P-310-000136_RFI2325 - IP Spool Release From Workshop			

Sheet 01/01

The Present Inspection Package contains the following Elements:

2121-VA49A02-2-SP04;2121-VA49A02-2-SP03;1121-BDL24073-1-SP05;1121-BDL24073-1-SP04;1211-CWR86011-2-SP02;1211-CWR86011-2-SP01;2121-VA49A05-2-SP04;2121-VA49A05-2-SP03;2121-VA49A05-2-SP02;2121-VA49A02-2-SP05;2121-FL40B01-1-SP03;2121-FL40B01-1-SP02;2121-FL40B01-1-SP01;2211-FL52A01-2-SP03;2211-FL52A01-2-SP02;1211-CWR86011-2-SP03;2121-FL41B01-2-SP05;2121-FL41B01-2-SP04;2121-FL41B01-1-SP03;2121-FL41B01-1-SP02;2121-FL41B01-1-SP01;2121-FL40K05-1-SP01;2211-IW91N06-1-SP03;2211-IW91N06-1-SP02;2211-IW91N06-1-SP01;2121-FL41C01-2-SP03;2121-FL41C01-2-SP02;2121-FL41B01-2-SP06;2211-PA91P06-2-SP06;2211-PA91P06-2-SP05;2211-IW91N06-2-SP06;2211-IW91N06-2-SP05;2211-IW91N06-1-SP04

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"

Ion Dragos Andrei  
17.05.2024

  
 I.D. Polifrenescu R  
 NWI W  
 17/05/24

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	14/05/2024	Patricia Texeira	Patricia Texeira		
CONTRACTOR					
COMPANY					
(Free)					



# ISO Summary List

# 22635 / 2525

Page 1

Client **TECNIMONT/REPSOL**

Job # **22635**

% RT/UT

Local **Portugal**

Project **4274 ALBA-I007 Piping Fabrication**

% PT/MT

ISO # **2121-FL40B01-1**

Revision **00**

Priority **2**

Piping Size/Class **3-B32S1**

PED Category **I**
**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
04	01	S01	BW 2x2" WN FLANGE ASME B16.5 150# A350-LF2 ✓ 3x2" ECCENTRIC REDUCER ASME B16.9 A420- ✓	TCM 155	22904159 ✓ 51822K ✓	BLD-25-0525-019 0012023-36	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
05	01	S02	BW 3x2" ECCENTRIC REDUCER ASME B16.9 A420- ✓ 3" PIPE - A333-6 BE SMLS ✓	155	51822K ✓	0012023-36	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
06	01	S03	BW 3" PIPE - A333-6 BE SMLS ✓ 3x3" WN FLANGE ASME B16.5 150# A350-LF2 ✓	125	23102062 ✓	23503488	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
07	02	S04	BW 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓ 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓	TCM 587	22904159 ✓ 720406 ✓	BLD-25-0525-019 CE23004182_3_1_01	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
08	02	S05	BW 3" PIPE - A333-6 BE SMLS ✓ 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓	587	720406 ✓	CE23004182_3_1_01	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
09	02	S06	BW 3" PIPE - A333-6 BE SMLS ✓ 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓	125	23102062 ✓	23503488	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
10	02	S07	BW 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓ 3" PIPE - A333-6 BE SMLS ✓	587	720406 ✓	CE23004182_3_1_01	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
11	02	S08	BW 3" PIPE - A333-6 BE SMLS ✓ 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓	125	23102062 ✓	23503488	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
12	03	S10	OL 3" PIPE - A333-6 BE SMLS ✓ 3x.75" REDUCING SOCKOLET MSS SP-97 3000 ✓	125	23102062 ✓	23503488	18-Vareta F PVX2910998	MW.23_SBR	22/12/2023 S260	VT-I-095 ✓	MT: MT-I-063-A ✓						
13	03	S13	BW 3" PIPE - A333-6 BE SMLS ✓ 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓	TCM 125	2304B-VD41 ✓ 23102062 ✓	2023-06-283-40 23503488	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							
14	03	S14	BW 3" 90 LR ELBOW ASME B16.9 A420-WPL6 BE ✓ 3" PIPE - A333-6 BE SMLS ✓	587	720406 ✓	CE23004182_3_1_01	18-Vareta F PVX2910998	MW.23_BW	22/12/2023 S260	VT-I-095 ✓							

## 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: *Patricio Texeira*  
 Date: *14/05/2024*  
 Sign: *Patricio Texeira*

## APPROVED by Client

Name: **TECNIMONT**  
 Date: *I.D. Polifronescu R*  
 Sign: *NWI*

## APPROVED by 3rd party or AI

Name:  
 Date:  
 Sign:







LINE DATA									
FLUID CODE: FL					LINE NO. 3"-FL-40B01-B32S1				
PIPING MATERIAL CLASS		INSULATION	WELD CLASS	HEAT TREATMENT	PAINTING CODE	P&ID No.			
B32S1		N / O	M	N	1	19-A-19-000-1-01-00001 sheet 29			
REV	DATE	REVISION DESCRIPTION	DRAWN UP	CHKD UP	APP'D				
00	22-09-2023	ISSUED FOR CONSTRUCTION	TG	MW	TM				

Tecnimont		PIPING ISOMETRIC		IDENTIFICATION CODE			
PLANT: SINES INDUSTRIAL COMPLEX		CLIENT REF: REPSOL POLYMEROS		Job	E I C I T	Area	N
				4274	XHDL	2121	FL40B01
				UNIT	19	SHEET	1 REV 00
P&ID ASSY BY DRAWING		PIPING SUPPORT SPECIFICATION		PIPING STANDARD SUPPORT SUMMARY			
19-L-19-000-2-00-00192 sheet 3		XH-SG-00000002		XH-LP-00000001			
PIPING ISOMETRIC LIST		PIPING TYPICAL INSTALLATIONS		WELDING SPECIFICATION			
XH-LD-21210001		XH-SL-00000002		XH-SW-00000001			

