

 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-310-000238_RFI3723_MOD-ITP-XL_220	
		RFI Nr.: _____	Date : _____
Unit - _____			
Plant Area - _____			
Isometric Number _____			
Inspection Package Number IP-WSR-P-310-000238_RFI3723 - IP Spool Release From Workshop			

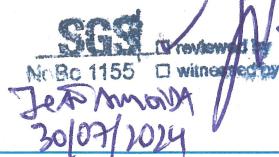
Sheet 01/01

The Present Inspection Package contains the following Elements:

2121-ET40A01-2-SP03;2121-CYG41C03-3-SP02;2121-CYG41C03-3-SP01;2121-FL91L05-3-SP04;2121-FL91L05-3-SP03;2121-FL91L04-3-SP04;2121-FL91L04-3-S
P03;2121-FL91L04-2-SP01;2121-FL91L04-1-SP02;2121-CYG41C03-2-SP02;2121-CYG41A02-2-SP02;2121-FL40C01-4-SP06;2121-FL40C01-4-SP05;2121-VRG41B
09-1-SP03;2121-VRG41B09-1-SP02;2121-VRG41B09-1-SP01;2121-CYG41A06-1-SP06;2121-CYG41A06-1-SP05;2121-CYG40B03-4-SP07;2121-ET40F04-4-SP08;
2121-ET40F04-4-SP07;2121-CYG40B19-5-SP10;2121-COM40A01-8-SP13;2121-COM40A01-8-SP12;2121-COM40A01-8-SP11;2121-COM40A01-8-SP10;2121-COM4
0A01-7-SP14 ZZ;2121-COM40A01-3-SP16;2121-COM40A01-3-SP15

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)

Ion Dragos Andrei
29.07.2024
On behalf of TCM



REGISTRAZIONE AD ANNU
29/07/2024
ON BEHALF OF TCM

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  QC
CONTRACTOR	26/07/2024	carbiafumira		
COMPANY				
(Free)				



Gruppo amper
Nervión Industrial



Client TECNIMONT/REPSOL
Local Portugal

ISO Summary List

22635 / 1323
Page 1
Job # 22635
Project 4274 ALBA-1007 Piping Fabrication

ISO # 2121-COM40A01-3
Piping Size/Class 2-1E21

Revision 01
PED Category II

Priority 2B
Assessment Inspection/Results

Spool	Weld#	Joint	Product Description	Seq. N.	Heat #	M.Certificate	FM-Dos	WPS	WeldDateStamp	VT	NDT-PT/MT	NDT-RT/MT	NDT-PMI/HT	NDT-PN	NDT-FT	Extension 1	Extension 2
18	S102	BW	2" STRAIGHT TEE ASME B16.9 A234-WPB BE	576	111729	17Vareta	CE23040470_3.1_01 CE23040470_3.1_01	PVX4010501	MW-20_BW	21/12/2023	VT-I-096						
19	S103	BW	2" STRAIGHT TEE ASME B16.9 A234-WPB BE	576	111729	17Vareta	CE23040470_3.1_01	PVX4010501	MW-20_BW	21/12/2023	VT-I-096						
20	S104	OL	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_SBR	22/12/2023	VT-I-095						
20	S104	OL	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_SBR	22/12/2023	VT-I-095						
21	S108	BW	2x75° REDUCING SOCKOLET MSS SP-97_3000	425	2170048	17Vareta	2023-03-22S-21 CE23040470_3.1_01	PVX4010501	MW-20_BW	21/12/2023	VT-I-094						
21	S108	BW	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_BW	21/12/2023	VT-I-094						
22	S110	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S	339	73	17Vareta	CE23040470_3.1_01	PVX4010501	MW-20_BW	20/12/2023	VT-I-093						
22	S110	BW	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_BW	20/12/2023	VT-I-093						
23	S111	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S	339	73	17Vareta	CE23040470_3.1_01	PVX4010501	MW-20_BW	20/12/2023	VT-I-093						
23	S111	BW	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_BW	20/12/2023	VT-I-093						
24	S112	BW	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_BW	20/12/2023	VT-I-093						
25	S114	OL	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_SBR	23/05/2024	VT-M-005						
25	S114	OL	2x75° REDUCING SOCKOLET MSS SP-97_3000	425	2170048	17Vareta	2023-03-22S-21 CE23040470_3.1_01	PVX4010501	MW-20_BW	20/12/2023	VT-I-093						
26	S117	BW	2" PIPE -A106-B BE SMLS	16	23310546	17Vareta	23310546	PVX4010501	MW-20_BW	21/12/2023	VT-I-093						
26	S117	BW	2" 90 LR ELBOW ASME B16.9 A234-WPB BE S	339	73	17Vareta	CE23040470_3.1_01	PVX4010501	MW-20_BW	21/12/2023	VT-I-093						

Notes

BW-Butt Weld; FW-Fillet Weld; LW-Lap Weld; SW-Socket Weld; TBW-Tee Built 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: Eduardo Gómez
Date: 26/07/2024
Sign: g

APPROVED by Client
Name: José M. Nunes
Date: 26/07/2024
Sign: JM

APPROVED by 3rd party or AI
Name: SGS
Date: 26/07/2024
Sign: SGS

Review date: 26/07/2024
Reviewed by: SGS Wimberley
File BC 1155



Punch List

IDENTIFICATION CODE

SHEET 1 / 1	DOC.CLASS 1	ISSUE 01
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ISO ID: 2121 - COM40A01 - 3

Ion Dragos Andrei
26.07.2024.
On behalf of Tern

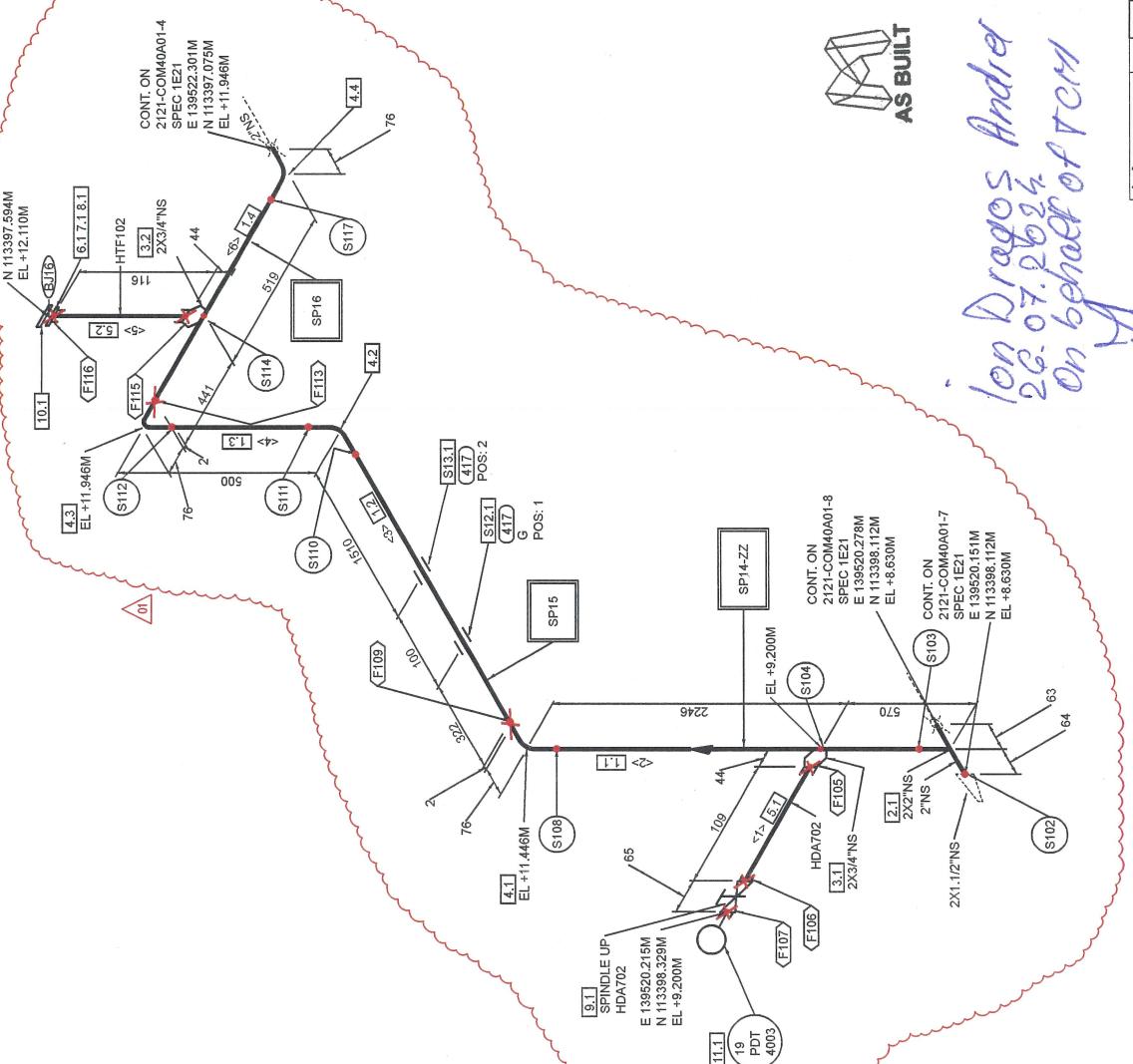
NOTES AND REMARKS

REGISTRATION NUMBER HAR 0000
26/07/2024
ON BEHALF OF TOK

	DATE (dd-Mmm-YYYY)	NAME	SIGNATURE
SUBCONTRACTOR			
CONTRACTOR			
COMPANY			
(Free)			

LINES 1/2 AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED ALL DIMENSION AND PROPERTY CONFIRMATION FOR LINES NOT IN THIS SECTION SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION. LINES 1/2 AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED ALL DIMENSION AND PROPERTY CONFIRMATION FOR LINES NOT IN THIS SECTION SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.

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MEC/MIDE Pres: T3
Sous: PC
Status: TS

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AUTHORISED FOR CONSTRUCTION

AUTONOMISED | BY CONSTRUCTION

TYPE	NAME & TYPE OF JOINT	B	A	C
		S		
			S	
				TH

BILL OF MATERIALS						
FABRICATION MATERIALS		DESCRIPTION	NS (MM)	ITEM CODE	QTY.	HOLD
P	PIPE	PIPE - A105-B BE SMLS TO AC00V02 S-STD <#PIPA010B12STD> (L-786)	2	I117862	5.8 M	
F	FITTINGS	Straight tee ASME B16.9 A234-WFB BE SMLS C31DC00V01 S-STD <#TEBA00P14151415-(L-865)>	2x2	I129100	1	
R	REINFORCING SCKHOLET	Reinforcing Sckholet MNS-SP-97 300Mm A105N BE S/W - R13DNC4-AV/101	2x3/4	I7843411	2	
N	REICD	<#OKA3001B01117> x 3/4				
E	ELUBON	910.1 ELUBON/ASME B16.9 A234-WFB BE SMLS C01DC00A01 S-STD <#A0012000323STD> (L-7525)	2	I125259	4	

BOLT LIST						
CUT LIST	PIECE NO	SIZE (IN)	LENGTH (MM)	WELD NO	WELD CAT.	SIZE (IN)
						WELD TYPE
<1>	109	34"	27672	S102	S	2"
<2>	2672	2"	2672	S103	S	34"
<3>	344	2"	344	S104	S	2"
<4>	344-14860	2"	344-14860	F105	F	34"
<5>	101	34"	101	F106	F	34"
<6>	881	2"	881	F107	F	34"
				S108	S	2"
				F109	F	2"
				S110	S	2"
				S111	S	2"
				S112	S	2"
				F113	F	2"
				S114	S	34"
				F115	F	34"
				F116	F	34"

ISOMETRIC NO. 4274-SP-XH-DL2121-COM40A01-3-IS01				SPOOLING REV. NO. 01
S117	S	2"	BW	INCH METER
				PPIPE NS (IN) C LENGTH (M)
				2 0.75 10.4
				0.3

SHEET NO. 1 OF 1

SHEET NO. 1 OF 1