## #1 TECNIMONT



## 4274\_CONST

## ALBA PROJECT-PP AND PEL PLANTS



Tecnimont S.p.A.	SA SA			
MOD-ITP-XL_220 Rev.1	RELEASE OF SPOO	DLS FROM WORKSHOP	Report n° IP-WSR-P-310-00020	01_RFI3415_MOD-ITP-XL_220
			RFI Nr.:	Date :
Unit				
Plant Area	-			
Isometric Number				
Inspection Package Number	IP-WSR-P-310-0002	01_RFI3415 - IP Spool Rele	ase From Workshop	
				Sheet 01/01

The Present Inspection Package contains the following Elements:
1121-P23032-3-SP01;1121-P40041-1-SP03;2121-CWR40G05-1-SP01;1121-P40041-1-SP04;1121-BDL40036-5-SP05;1121-BDH21001-1-SP02;1121-LS24012-1-SP01;1121-BDH21004-1-SP01;1121-P31007-3-SP01;1121-P23027-1-SP01;1121-BDL40036-1-SP04 ZZ;1121-P40041-1-SP01;1121-BDH21001-1-SP03;1121-P23027-1-SP02;1121-P40041-1-SP02

	Ready for		Check List					
Spool No.	destination to: P: Painting (1) W: Wrapping F: Field	NDE Class	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)
10.07.2 On beho 14.	eages Androz4. 024. alf of TCM	,	10/07/4	WOW Constant of the constant o	1114	10/09 BE11	72020	RIMA OF TO
LEGEND OF CHEC	CK RESULT	Checked & NOT Accepte	d S	Checked & Accepted	N.A.	Not Applicable	V / N	ch List duced
		[DD-1	Date MMM-YYYY]		Name		Signature	2
SUBCONTRA	ACTOR		H1624	Paul	1 himotes	).	Mary	
CONTRACTO	DR						0	
COMPANY							QC	
(Free)								

MECWIDE		ISO Summary List	"y List	# 22635 / 1223
GUPORTIENOS GUPORTIENOS	Client TECNIMONT/REPSOL	Job # 22635		% RT/UT
Nervión Industrial TECNIMONT	Local <b>Portugal</b>	Project 4274 ALB	4274 ALBA-1007 Piping Fabrication	% PT/MT
REPSOL	$\simeq$		Priority 2B	
	Piping Size/Class 24-B-1	PED Category III	Assessment Ir	Assessment Inspection/Results
Spool   Weld#   Joint   Product Description	Seq. M. Heat # M.Certificate FM-Dos  OERT. TOM 3A02918 L. BLD-25-0925-006	WW21_BW 28/05/2024 VT NDT-PT/MT NDT	NDT-PT/MT NDT-PM/HT NDT-PN NDT-FT Extension 1Extension 2	nnsion 2
Notes	Remarks	APPROVED OC	A POSICIAL PROPERTY OF THE POSICIAL PROPERTY O	
BW-Butt Weld; FW-Fillet Weld; LW-Lap Weld; SW-Sooket 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		Name: vicula frontes Date: 10(01/01y Sign:	2029	
		00		] wither

	Punch List	IDE	ENTIFICATION CO	ODE
<b>TECNIMONT</b>	PUNCH LIST			
		SHEET	DOC.CLASS	ISSUE
		1/1	1	01
MECWIDE  RECKIDE  REC	ISO ID:2121 - CWR40G05-1			

No.	Field	Descripton	Date	Completed
		NO COMMENTS		
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	an harans A	ndrei Lh NOTES AND REMARKS	BAM (1)	40001
1	lon Dragos A 10.07.2024 On behalf of	STOME ON THE	BANU .	2 - ADEIDED
(	on behalf of	TCM M ON BE	भागार 0	+ 1cy

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

HOLD 00 HOLD (MM) FC-1223 SPOOLING REV NO. 00 2121 CWR40G05 175 CL LENGTH (M) SHEET 1 REV Job EICI T Area I 0.2 QTY. QTY. SIZE (IN) 1.1/4" 20 INCH METER BOLT LIST ITEM CODE FLANGE SIZE(IN) ITEM CODE 24" PIPE NS (IN) 19 XHDL 14067800 24 -CWR40G05-1-IS00 BOLT BJ01 4274 TINO TYPICAL INSTALLATIONS E C T N XH-SL-00000002 NS (WW) NS (MM) 1,1/4 WELD BW PIPING ISOMETRIC BILL OF MATERIALS GASKETS FLAT RING GASKET ASME B16.21 150# RFTBE NAARAMDICINBR ASME B16.5 GOZHDPZORO1 «NMGG009R1FC24» (LAMG11) STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7A194-2H INCH SIZE I010B0301 <SB2RS1G11/463/4> - 2 NUTS PER BOLT - 175 mm Length CLIENT REF: REPSOL POLYMEROS SOMETRIC NO. 4274-SP-XH-DL-2 SIZE (IN) 24" ELANGES. WNY FLANGE ASME B16.5 150# A105N RFFE BE 125 - 250 AARH FOTCDC44BV05 S-STD <WNFA30GR1524STD> (L-149) WELD LIST WELD CAT. WELD 604 FO FABRICATION MATERIALS ANT: SINES INDUSTRIAL COMPLEX Techimont SIZE (IN) DESCRIPTION LENGTH (MM) CUTLIST BOLTS PIECE N S S O 19-A-19-000-1-01-00001 sheet 37 PROJECT: LOW LINEAL DENSITY POLYETHILENE (PEL) AND POLYPROPYLENE (PP) FOR PROJECT - ALBA PROJECT MIR01 P&ID No. LINE NO. 24"-CWR-40G05-B-1 (P) AS BUILT PAINTING Ion Dragos Andrei 10.07.2024 On Schaff of Tem HEAT LINE DATA z JOHN THE HELL THE GLOST THE HELL THE GRANT LAND CO. LOST CO. B. LO WELD ш CONT. ON 2121-CWR40B02-3 SPEC B-1 E 139543,241M N 113390,840M EL +4,965M INSULATION P / 100 DENOTES PARTS LIST NO PIPE A "RESTING SUPPORT G = GUIDE F = AXIAL RESTRAINT B = GUIDE + STOP M = SPRING
BUPPORT WHERE A WITHOUT NAMEDRANG IS INDICATED THIS MEANS THAT THERE IS A REST DIRECTLY ON SITEL STRUCTURE FLUID CODE: CWR PIPING MATERIAL CLASS FO1 8-1 APP'D MW SP01 CONT. ON 2121-CWS40G04-1-SPEC B-1 E 139543.241M N 113390.996M EL +4,965M SIGNED FOR CONSTRUCTION IS SHOWN ON ISO LIST FOR RELEVANT PIPING AREA AUTHORISED FOR CONSTRUCTION SSUED FOR CONSTRUCTION DATE z REPSOL X LIETD METD SAVISOR LOS YDYNGLMENT OF INFINE COMBONENT MHERE WYSIGED LOS YDYNGLMENT WHERE WYSIGED LOS LINTINE COMBONENT WYSIGED VE FIETD METDED ONE METDED LOS YDYNGLMENT WHERE WYSIGED LOS YDYNGLMENT WHEN COMBONENT WYSIG

SHEET NO. 1 OF 1