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|  Tecnimont S.p.A. |  REPSOL REPSOL POLIMEROS SA | 4274_CONST ALBA PROJECT-PP AND PEL PLANTS |  |
| MOD-ITP-XL_220 Rev.1 | | RELEASE OF SPOOLS FROM WORKSHOP | Report n° IP-WSR-P-324-000483_RFI7078_MOD-ITP-XL_220 RFI Nr.: Date : |
| Unit - | | | |
| Plant Area - | | | |
| Isometric Number | | | |
| Inspection Package Number IP-WSR-P-324-000483_RFI7078 - IP Spool Release From Workshop | | | |

Sheet 01/01

| The Present Inspection Package contains the following Elements: 7111-P90C242-4-SP1100;5111-PP940306-1-SP1259;5111-PEP90E278-1-SP1257;5111-P90I280-8-SP1294;5111-P90I280-8-SP1293;3211-VG90C239-1-SP2319;3211-VG90C239-1-SP2318;3211-PEP90A220-1-SP2257;3211-P910273-6-SP2239;1211-P910236-3-SP2733;1211-P80A204-1-SP2637;1211-P80A204-1-SP2634;7111-P910276-1-SP1057;7111-P910276-1-SP1050;5111-P940326-3-SP1207;5111-P910276-2-SP1152;5111-P90A241-3-SP1458;5111-CVA940312-1-SP1519;3221-CVA90F300-1-SP2371;3211-VG90A231-1-SP2283;3211-PP910229-1-SP3140;3211-PP910223-3-SP3135;3211-P910273-5-SP2236;2121-P56A108-2-SP2818;1211-IA880212-1-SP2611;7111-P910276-1-SP1053;7111-P910276-1-SP1051;5111-P910276-2-SP1156;5111-P910276-2-SP1154;5111-CVA90H323-3-SP1515;5111-CVA90E274-1-SP1518;3211-PP910232-3-SP3147;3211-PP910229-3-SP3143;3211-P880210-5-SP2113;2211-N56A100-1-SP2932;1211-CVA880203-2-SP2610;1211-CVA880203-2-SP2608;7111-P910276-1-SP1059;7111-P90C242-4-SP1090;5111-PP940306-1-SP1260;5111-P90I280-8-SP1292;5111-P90E273-7-SP1465;3211-VG90C239-1-SP2320;3211-VG90C239-1-SP2317;3211-PP910223-3-SP3134;3211-PEP90C250-1-SP2269;1211-P80A204-1-SP2636;1211-P80A204-1-SP2635;7111-P910276-1-SP1058;7111-P910276-1-SP1056;5111-P910276-2-SP1153;5111-P910276-2-SP1151;5111-P90A241-3-SP1457;5111-CVA940312-1-SP1520;3211-PP910226-3-SP3139;3211-PP910226-2-SP3137;3211-P910273-5-SP2237;3211-P910221-2-SP2192;1121-PEP520124-1-SP2557;7111-P910276-1-SP1054;7111-P910276-1-SP1052;5111-P940326-3-SP1205;5111-P910276-2-SP1155;5111-CVA90H323-3-SP1516;5111-CVA90H323-3-SP1514;3211-PP910232-3-SP3146;3211-PP910229-3-SP3142;3211-P880210-5-SP2112;2121-P56A108-2-SP2820;1211-CVA880203-2-SP2609;1121-PEP520124-1-SP3170;7111-P910276-1-SP1055;7111-P90C242-4-SP1102;5111-PEP90E278-1-SP1256;5111-P90I290-1-SP1431;5111-P90A241-3-SP1456;5111-CVA90E274-1-SP1517;3211-VG90A231-1-SP2281;3211-PP910226-3-SP3138;3211-P910273-6-SP2238;1211-P910236-3-SP2734;1211-P80A204-1-SP2632;1121-PEP520124-1-SP2558;7111-P910276-1-SP1049;7111-P90C242-4-SP1101;5111-P940340-1-SP1252;5111-P940326-3-SP1206;3221-CVA90F300-1-SP2372;3211-VG910268-3-SP2360;3211-VG90A231-1-SP2284;3211-VG90A231-1-SP2282;2121-P56A108-2-SP2819;1211-P910236-3-SP3149;1211-P80A204-1-SP2633;1211-P80A204-1-SP2631 | | | | | | | | |
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| 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) |
| | | | | | | | | |

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|------------------------|------------------------------------------------------------|--------------------------------------------------------|------------------------|---------------------------|
| 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 | 24-02-2025 | Ana Costa | on behalf of tecnimont | |
| CONTRACTOR | 06-03-2025 | Gianluca Spatola | Spatola Gianluca | |
| COMPANY | | | | |
| (Free) | | | | |

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|  Tecnimont S.p.A. |  REPSOL POLIMEROS SA | 4274_CONST ALBA PROJECT-PP AND PEL PLANTS |  |
| MOD-ITP-XL_220 Rev.1 | | RELEASE OF SPOOLS FROM WORKSHOP | Report n° IP-WSR-P-324-000483_RFI7078_MOD-ITP-XL_220 |
| | | RFI Nr.: | Date : |
| Unit - | | | |
| Plant Area - | | | |
| Isometric Number | | | |
| Inspection Package Number IP-WSR-P-324-000483_RFI7078 - IP Spool Release From Workshop | | | |

Sheet 01/01

The Present Inspection Package contains the following Elements:

7111-P90C242-4-SP1100;5111-PP940306-1-SP1259;5111-PEP90E278-1-SP1257;5111-P90I280-8-SP1294;5111-P90I280-8-SP1293;3211-VG90C239-1-SP2319;3211-VG90C239-1-SP2318;3211-PEP90A220-1-SP2257;3211-P910273-6-SP2239;1211-P910236-3-SP2733;1211-P80A204-1-SP2637;1211-P80A204-1-SP2634;7111-P910276-1-SP1057;7111-P910276-1-SP1050;5111-P940326-3-SP1207;5111-P910276-2-SP1152;5111-P90A241-3-SP1458;5111-CVA940312-1-SP1519;3221-CVA90F300-1-SP2371;3211-VG90A231-1-SP2283;3211-PP910229-1-SP3140;3211-PP910223-3-SP3135;3211-P910273-5-SP2236;2121-P56A108-2-SP2818;1211-IA880212-1-SP2611;7111-P910276-1-SP1053;7111-P910276-1-SP1051;5111-P910276-2-SP1156;5111-P910276-2-SP1154;5111-CVA90H323-3-SP1515;5111-CVA90E274-1-SP1518;3211-PP910232-3-SP3147;3211-PP910229-3-SP3143;3211-P880210-5-SP2113;2211-N56A100-1-SP2932;1211-CVA880203-2-SP2610;1211-CVA880203-2-SP2608;7111-P910276-1-SP1059;7111-P90C242-4-SP1090;5111-PP940306-1-SP1260;5111-P90I280-8-SP1292;5111-P90E273-7-SP1465;3211-VG90C239-1-SP2320;3211-VG90C239-1-SP2317;3211-PP910223-3-SP3134;3211-PEP90C250-1-SP2269;1211-P80A204-1-SP2636;1211-P80A204-1-SP2635;7111-P910276-1-SP1058;7111-P910276-1-SP1056;5111-P910276-2-SP1153;5111-P910276-2-SP1151;5111-P90A241-3-SP1457;5111-CVA940312-1-SP1520;3211-PP910226-3-SP3139;3211-PP910226-2-SP3137;3211-P910273-5-SP2237;3211-P910221-2-SP2192;1121-PEP520124-1-SP2557;7111-P910276-1-SP1054;7111-P910276-1-SP1052;5111-P940326-3-SP1205;5111-P910276-2-SP1155;5111-CVA90H323-3-SP1516;5111-CVA90H323-3-SP1514;3211-PP910232-3-SP3146;3211-PP910229-3-SP3142;3211-P880210-5-SP2112;2121-P56A108-2-SP2820;1211-CVA880203-2-SP2609;1121-PEP520124-1-SP3170;7111-P910276-1-SP1055;7111-P90C242-4-SP1102;5111-PEP90E278-1-SP1256;5111-P90I290-1-SP1431;5111-P90A241-3-SP1456;5111-CVA90E274-1-SP1517;3211-VG90A231-1-SP2281;3211-PP910226-3-SP3138;3211-P910273-6-SP2238;1211-P910236-3-SP2734;1211-P80A204-1-SP2632;1121-PEP520124-1-SP2558;7111-P910276-1-SP1049;7111-P90C242-4-SP1101;5111-P940340-1-SP1252;5111-P940326-3-SP1206;3221-CVA90F300-1-SP2372;3211-VG910268-3-SP2360;3211-VG90A231-1-SP2284;3211-VG90A231-1-SP2282;2121-P56A108-2-SP2819;1211-P910236-3-SP3149;1211-P80A204-1-SP2633;1211-P80A204-1-SP2631




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"


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| 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 | 24-02-2025 | Ana Costa | on behalf of Tecnimont | |
| CONTRACTOR | 06-03-2025 | Gianluca Spatola | Spatola Gianluca | |
| COMPANY | | | | |
| (Free) | | | | |

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| <div><div></div></div> | | | | <div><div>WELDING & MATERIAL TRACEABILITY REPORT</div><div><div>CLIENT: TECNIMONT</div><div>PROJECT: ALBA PROJECT LOT A2_PP AND PEL PLANTS</div><div>LOCATION: SINES - PORTUGAL</div></div><div><div>AREA: 2121</div><div>WELDS CLASS : ---</div><div>PIPING TEST PACK: ---</div></div><div><div>ISOMETRIC nº 2121-P56A108-2</div><div>PIPING CLASS: CHX8.0A4200</div><div>MATERIAL: 1.4541</div></div><div><div>REVISION: 0</div><div>PED CAT.: Art 4.3</div></div></div> | | | | | | | | | | | |
| Spool | Weld | Ø | Joint | Product Description | Heat Nº | Certificate Nº (PIN's) | Consumable Lote Nº | WPS | Weld Date | Welder | VT | PT/MT | UT/RT | PMI/HT | Ferrite/ Hardness |
| 02818 | GLS04 | 1 | FT | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 331865-66928 | 21 | 26/11/2024 | LF | VT-SMP-EQS-S-0023 | --- | --- | 24_CRT_19092_1243_65 | --- |
| | | | | SPECIALTY COMPONENT | GS-10200 | NO INFO | 331865-66928 | | | | | | | | |
| 02818 | GLS05 | 1 | FT | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 331865-66928 | 21 | 26/11/2024 | LF | VT-SMP-EQS-S-0023 | --- | --- | 24_CRT_19092_1243_65 | --- |
| | | | | SPECIALTY COMPONENT | GS-10200 | NO INFO | 331865-66928 | | | | | | | | |
| 02819 | GLS06 | 1 | FT | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 344358-78616 | 21 | 26/11/2024 | PB | VT-SMP-EQS-S-0015 | --- | --- | 24_CRT_19092_1243_70 | --- |
| | | | | SPECIALTY COMPONENT | GS-10200 | NO INFO | 344358-78616 | | | | | | | | |
| 02820 | GLS07 | 1 | FT | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 331865-66928 | 21 | 26/11/2024 | PB | VT-SMP-EQS-S-0014 | --- | --- | 24_CRT_19092_1243_65 | --- |
| | | | | SPECIALTY COMPONENT | GS-10200 | NO INFO | 331865-66928 | | | | | | | | |
| 02818 | S08 | 7 | FT | CO-15000 Collar with Drill in F | 531696 | | 344358-78616 | 21 | 26/11/2024 | LF | VT-SMP-EQS-S-0023 | --- | --- | 24_CRT_19092_1243_70 | --- |
| | | | | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 344358-78616 | | | | | | | | |
| 02818 | S09 | 7 | FT | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 344358-78616 | 21 | 26/11/2024 | LF | VT-SMP-EQS-S-0023 | --- | --- | 24_CRT_19092_1243_70 | --- |
| | | | | CO-15100 Collar with Drill in M | 532400 | | 344358-78616 | | | | | | | | |
| 02819 | S10 | 7 | FT | CO-15000 Collar with Drill in F | 531696 | | 331865-66928 | 21 | 26/11/2024 | PB | VT-SMP-EQS-S-0015 | --- | --- | 24_CRT_19092_1243_65 | --- |
| | | | | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 331865-66928 | | | | | | | | |
| 02819 | S11 | 7 | FT | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 339013-66928 | 21 | 26/11/2024 | PB | VT-SMP-EQS-S-0015 | --- | --- | 24_CRT_19092_1243_66 | --- |
| | | | | CO-15100 Collar with Drill in M | 532400 | | 339013-66928 | | | | | | | | |
| 02820 | S12 | 7 | FT | CO-15000 Collar with Drill in F | 531696 | | 344358-78616 | 21 | 26/11/2024 | PB | VT-SMP-EQS-S-0014 | --- | --- | 24_CRT_19092_1243_70 | --- |
| | | | | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 344358-78616 | | | | | | | | |
| 02820 | S13 | 7 | FT | PP-12000 Pipe | 48258 | 30 000 146 661/00 | 344358-78616 | 21 | 26/11/2024 | PB | VT-SMP-EQS-S-0014 | --- | --- | 24_CRT_19092_1243_70 | --- |
| | | | | CO-15100 Collar with Drill in M | 532400 | | 344358-78616 | | | | | | | | |
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| NOTES: Joint: BW - Butt Weld; FW - Fillet Weld; BC - Branch Connection Weld: SW - Shop Weld; FW - Field Weld; GW - Golden Weld PT - Penetrant Test; MT - Magnetic Test; RT - Radiographic Test; PWHT - Post weld Heat Treatment; HT - Hardness Test; PMI - Positive Material Identification | | | | | | | | | | | Remarks : | | | | |
| APPROVED SIMI | | | | APPROVED TECNIMONT | | | | APPROVED REPSOL | | | | APPROVED NOBO | | | |
| NAME:  | | | | NAME: <i>on behalf of Tecnimont</i> DATE: <i>Spotofa Granlaca</i> SIGNATURE: <i>ivi</i> | | | | NAME: DATE: SIGNATURE: | | | | NAME: DATE: SIGNATURE: | | | |
| | | | | 06-03-2025 | | | | | | | | | | | |

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STREAM NO.: STREAM REV. NO.: REV. CAUSE ID:



 **simi** QA_QC

| CONTROLO | DIMENSIONAL | DIMENSIONAL | CONTROL |
|--------------------------------------------|----------------------------------------------|-------------------------------------|---------------------------------------|
| <input checked="" type="checkbox"/> ACEITE | <input checked="" type="checkbox"/> ACCEPTED | <input type="checkbox"/> NAO ACEITE | <input type="checkbox"/> NOT ACCEPTED |
| DATA/DATE <u>12/02/2025</u> | | | |

FILENAME: 19-000-2-02-00001 sheet 2121P56A108-2.dwg