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|--|--|---|---|
|  TECNIMONT Tecnimont S.p.A. |  REPSOL REPSOL POLIMEROS SA | 4274_CONST 4274-ALBA PROJECT-PP AND PEL PLANTS |  |
| MOD-ITP-XL_220 RELEASE OF SPOOLS FROM WORKSHOP Rev.1 | | Report n° IP-WSR-P-310-000012_MOD-ITP-XL_220 RFI Nr.: 325 Date : | |
| Unit - | | | |
| Plant Area - | | | |
| Isometric Number | | | |
| Inspection Package Number IP-WSR-P-310-000012 - IP Spool Release From Workshop | | | |

Sheet 01/01

The Present Inspection Package contains the following Elements:

2211-VRG50A08-3-SP04;2211-VRG50A08-3-SP02;2211-VRG50A08-3-SP03;2211-VRG50A08-3-SP01;1121-HCM31015-7-SP01;1121-HCM24069-3-SP15;1121-HCM23060-1-SP02;1121-HCM23060-1-SP01;2211-VRG50A01-2-SP02;2211-VRG50A01-2-SP01;2121-VRG41B09-3-SP13;2121-VRG41B09-3-SP12;2121-VRG41B09-2-SP11;2121-VRG41B09-2-SP10;2121-ET40J06-1-SP02;2121-ET40J06-1-SP01;2121-ET40F05-4-SP07;2121-ET40F05-3-SP06;2121-ET40F05-3-SP05;2121-ET40F05-2-SP04;2121-ET40F05-1-SP03;2121-ET40F05-1-SP02;2121-ET40F05-1-SP01;2121-CWR40B02-8-SP10;2121-COM40A01-4-SP07;2121-COM40A01-2-SP02;1121-PR50010-2-SP06;1121-PR50010-2-SP05;1121-PR50010-2-SP04;2121-HXE10C36-1-SP04;2121-HXE10C36-1-SP03;2121-HXE10C36-1-SP02;2121-HXE10C36-1-SP01;2121-ET40S05-1-SP02;2121-ET40S05-1-SP01;1121-PR35013-2-SP06;1121-PR35013-2-SP05;1121-PR34024-1-SP01;1121-PR43040-1-SP01;1121-PR35019-1-SP03;1121-PR35019-1-SP02;1121-PR35019-1-SP01;1121-LS24013-1-SP01;1121-HCM24068-1-SP02;1121-HCM24068-1-SP01;1121-HCM24067-2-SP02;1121-HCM24067-2-SP01;1121-HCM24067-1-SP05;1121-HCM24067-1-SP04;1121-HCM24067-1-SP03;1121-ET40007-1-SP01;1121-CHWR21008-1-SP03;1121-BDL34018-2-SP04;1121-BDL34018-2-SP03;7111-ET20C01-6-SP12;7111-ET20C01-6-SP11;1111-PR24033-2-SP02;1111-PR24033-2-SP01




JOAQUIM PINTO
 PIPING Supt. TEM
 Joaquim Pinto 30/10/2023

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"

| | | | |
|--|--|---|-----------|
|  reviewed by 30/10/2023 |  L.Gomes NWI 30/10/2023 |  | |
| 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 |
| CONTRACTOR | 30/10/2023 | Enriquez | |
| COMPANY | | | |
| (Free) | | | |

ISO Summary List

22635 / 1361

Page 1

Client **TECNIMONT/REPSOL**

Job # **22635**

% RT/UT

Local **Portugal**

Project **4274 ALBA-I007 Piping Fabrication**

% PT/MT

ISO # **2121-ET40F05-4** ✓

Revision **00**

Priority **6**

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 | Repair 1 | Repair 2 |
|-------|-------|-------|--|---|----------|-------------------|-------------------|----------|----------------|------------|-----------|---------------|------------|--------|--------|----------|----------|
| 01 | 07 | S25 | BW | 2" STRAIGHT TEE ASME B16.9 A234-WPB BE ✓ | 371 | 111729 | CE23002064_3.1.01 | 5/Varela | MW.20_BW | 29/08/2023 | VT-I-013 | | | | | | |
| | | | 2" PIPE - A106-B BE SMLS ✓ | 16 | 23101884 | 23310545 | PVX1312824 | | S71 | | | | | | | | |
| 02 | 07 | S24 | BW | 2" PIPE - A106-B BE SMLS ✓ | 16 | 23101884 | 23310545 | 5/Varela | MW.20_BW | 29/08/2023 | VT-I-013 | | | | | | |
| | | | 2" STRAIGHT TEE ASME B16.9 A234-WPB BE ✓ | 371 | 111729 | CE23002064_3.1.01 | PVX1312824 | | S71 | | | | | | | | |
| 03 | 07 | S26 | BW | 2" PIPE - A106-B BE SMLS ✓ | 16 | 23101884 | 23310545 | 5/Varela | MW.20_BW | 29/08/2023 | VT-I-013 | | | | | | |
| | | | 2" 90 LR ELBOW ASME B16.9 A234-WPB BE S | 339 | 73 | CE23001995_3.1.01 | PVX1312824 | | S71 | | | RT: RT-I-0102 | | | | | |
| 04 | 07 | S27 | BW | 2" 90 LR ELBOW ASME B16.9 A234-WPB BE S ✓ | 339 | 73 | CE23001995_3.1.01 | 5/Varela | MW.20_BW | 29/08/2023 | VT-I-013 | | | | | | |
| | | | 2" PIPE - A106-B BE SMLS ✓ | 16 | 23101884 | 23310545 | PVX1312824 | | S71 | | | | | | | | |
| 05 | 07 | S28 | BW | 2" PIPE - A106-B BE SMLS ✓ | 16 | 23101884 | 23310545 | 5/Varela | MW.20_BW | 29/08/2023 | VT-I-013 | | | | | | |
| | | | 2x2" WN FLANGE ASME B16.5 300# A105N RF | 39 | B8AV0 | 225263 | PVX1312824 | | S71 | | | | | | | | |


Reviewed by
NoBo 1155 ☐ witnessed by

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: *Patricia Teixeira*
Date: *25/10/2023*
Sign: *Patricia Teixeira*

QC

APPROVED by Client

Name: *TECNIMONT*
Date: *L.Gomes*
Sign: *NWI*

APPROVED by 3rd party or AI

Name: *João Amorim*
Date: *30/10/2023*
Sign: *[Signature]*

