



# Aberdeen Technical Services and General Transportation

## Certificate of Visual Thorough Examination and Magnetic Particle Inspection (MPI)



|                     |  |                       |                                    |
|---------------------|--|-----------------------|------------------------------------|
| Client:             | Hilong Oil Services & Engineering            | Certificate Number:   | ATS-01-25-4756-MPI-009             |
| Rig Number:         | HL-22  | Job No:               | ATS-01-25-4756                     |
| Location:           | ZB 647                                       | Page No:              | 01 of 01                           |
| Date of Inspection: | 21-01-2025                                   | Next Inspection Date: | 20-07-2025                         |
| Type of Inspection  | Visual inspection & MPI (Wet Visible Method) | Ref. Standards:       | ASTM E709, ASTM E 1444, ASME PCC-1 |

**PICTORIAL:**



**Item Description:**

Coflex Hose: 4 1/16" / 10 K / 16 m Length  
End Flanges and Sealing Areas

**Serial Number: 202201120068**

**Details of inspection method(s):**  
Visible magnetic particle inspection

**Inspection Results:**  
MPI & VISUAL INSPECTION WERE CARRIED OUT ON THE SEALING AND CRITICAL AREAS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

**Remarks: ACCEPTED**

| Inspection Equipment Details |                               | Personnel Details    |               | Company Stamp |             |
|------------------------------|-------------------------------|----------------------|---------------|---------------|-------------|
| <b>Equipment</b>             | Ac yoke                       | Inspector:           | Hasan Omran   |               |             |
| Serial Number                | 201504044                     | Qualifications       | ASNT LEVEL II |               |             |
| Calibration Date:            | 24-12-2024                    | Date:                | 21-01-2025    |               |             |
| Calibration Due:             | 23-06-2025                    | Signature:           |               |               |             |
| <b>Consumables</b>           | MAGNETIC PARTICLES INSPECTION |                      | Supervisor:   |               | Majd Dayoub |
| Maker and Model              | FLUXO                         | FLUXO                | Date:         |               | 22-01-2025  |
| Type:                        | WCP-4                         | Black magnetic ink-3 |               |               |             |
| Batch Number                 | L230523                       | L230125              |               |               |             |
| Expiry Date:                 | 23-05-2028                    | 25-1-2028            |               |               |             |

ATS-NDT-F-001 ISSUE 3 JUN 2023



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