



# Aberdeen Technical Services and General Transportation

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



|                     |  |                       |                         |
|---------------------|--|-----------------------|-------------------------|
| Client:             | <b>Hilong Oil Services &amp; Engineering</b> | Certificate Number:   | ATS-11-24-4375- MPI-058 |
| Rig Number:         | HL99   | Job No:               | ATS-11-24-4375          |
| Location:           | Southern Rumila – RU264                      | Page No:              | 01 of 01                |
| Date of Inspection: | 13-11-2024                                   | Next Inspection Date: | 12-05-2025              |
| Type of Inspection  | Visual inspection & MPI (Wet Visible Method) | Ref. Standards:       | ASTM E709, ASTM E 1444  |

**PICTORIAL:**



|  |                                    |               |
|--|------------------------------------|---------------|
| <b>Item Description: container store</b> |                                    |               |
| Dimensions                               | L x W x H : 12200 x 2420 x 2570 mm |               |
| Weights:                                 | MGW: 32500 kg                      | Tare: 3660 Kg |

**Unit Serial Number: KMTU8227468**

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF LIFTING POINTS (**LOWER ISO CORNER FITTINGS**) 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:        | Aram Dlawar   |               |
| Serial Number                | 201504044                     |                      | Qualifications    | ASNT LEVEL II |               |
| Calibration Date:            | 28-06-2024                    |                      | Date:             | 13-11-2024    |               |
| Calibration Due:             | 27-12-2024                    |                      | Signature:        |               |               |
| <b>Consumables</b>           | MAGNETIC PARTICLES INSPECTION |                      | Supervisor:       | Hasan Omran   |               |
| Maker and Model              | FLUXO                         | FLUXO                | Date:             | 14-11-2024    |               |
| Type:                        | WCP-4                         | Black magnetic ink-3 |                   |               |               |
| Batch Number                 | L230523/1                     | L230125/3            |                   |               |               |
| Expiry Date:                 | 23-05-2028                    | 25-1-2025            |                   |               |               |

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