



Aberdeen Technical Services and General Transportation

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



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|---------------------|--|-----------------------|-------------------------|
| Client: | Hilong Oil Services & Engineering | Certificate Number: | ATS-12-23-2541-MPI-029 |
| Rig Number: | HL100 | Job No: | ATS-12-23-2541 |
| Location: | HILONG BASE | Page No: | 01 of 01 |
| Date of Inspection: | 25-Dec-2023 | Next Inspection Date: | 24-June-2024 |
| Type of Inspection | Visual inspection & MPI (Wet Visible Method) | Ref. Standards: | ASTM E 709, ASTM E 1444 |

PICTORIAL:



Item Description: Rig Air Winch

| | |
|------|-------|
| # | 1 |
| S/N: | 1208 |
| SWL: | 5 Ton |

Unit Serial Number: 1806309

Details of inspection method(s):

Visible magnetic particle inspection

Inspection Results:

MPI WAS CARRIED OUT ON THE WELDING 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 |
|------------------------------|-------------------------------|----------------------|-------------------|--------------------------------------|---------------|
| Equipment | Ac yoke | | Inspector: | Syed Aamir Ali | |
| Serial Number | 201504044 | | Qualifications | ASNT LEVEL II VT,MT,PT,UT, & LEEA | |
| Calibration Date: | 17-08-2023 | | Signature: | | |
| Calibration Due: | 16-02-2024 | | Supervisor: | Hasan Omran | |
| Consumables | Magnetic Particles Inspection | | Date: | 28-Dec-2023 | |
| Maker and Model | FLUXO | FLUXO | | | |
| Type: | WCP-4 | Black magnetic ink-3 | | | |
| Batch Number | L230523/1 | L230125/3 | | | |
| Expiry Date: | 23-05-2028 | 25-1-2025 | | | |

ATS-NDT-F-001 ISSUE 3 JUN 2023



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