



# 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-06-24-3466- MPI-026
Rig Number:	HL100	Job No:	ATS-06-24-3466
Location:	Northern Rumila – R-055	Page No:	01 of 01
Date of Inspection:	12-06-2024	Next Inspection Date:	11-12-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description: mud system ladder**

SN	1	2	3	4
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**Unit Serial Number:**  
**LMS-1**

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS 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		<b>Inspector:</b>	Aram Dlawar	
<b>Serial Number</b>	201504044		<b>Qualifications</b>	ASNT LEVEL II	
<b>Calibration Date:</b>	05-01-2024		<b>Date:</b>	12-06-2024	
<b>Calibration Due:</b>	04-07-2024		<b>Signature:</b>		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>	Meysam Minaei	
<b>Maker and Model</b>	FLUXO	FLUXO	<b>Date:</b>	13-06-2024	
<b>Type:</b>	WCP-4	Black magnetic ink-3			
<b>Batch Number</b>	L230523/1	L230125/3			
<b>Expiry Date:</b>	23-05-2028	25-1-2025			

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