



Aberdeen Technical Services and General Transportation

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



Client:	Hilong Oil Services & Engineering	Certificate Number:	ATS-06-24-3466- MPI-017
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 pump

SN	NJ001	NJ002	NJ003	NJ004
SN	NJ005	NJ006	NJ007	NJ008
SWL	5.2 T			

Unit Serial Number:
1808123

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
Equipment	Ac yoke		Inspector:	Aram Dlawar	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-06-2024	
Calibration Due:	04-07-2024		Signature:		
Consumables	MAGNETIC PARTICLES INSPECTION		Supervisor:	Meysam Minaei	
Maker and Model	FLUXO	FLUXO	Date:	13-06-2024	
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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