



Aberdeen Technical Services and General Transportation



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

Client:	Hilong Oil Services & Engineering	Certificate Number:	ATS-12-23-2541-MPI-137
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 Mud Pump (1) Lifting Lugs				
Lifting Lugs				
#	1	2	3	4
S/N:	NJ-005	NJ-006	NJ-007	NJ-008
SWL:	5.2 Ton	5.2 T	5.2 T	5.2 T
Unit Serial Number: 1808122				
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:	30-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			

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