



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-130
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 Tank (5) Lifting Lugs

Lifting Lugs				
#	1	2	3	4
S/N:	18069-1	18069-2	18069-3	18069-4
SWL:	50 KN	50 KN	50 KN	50 KN

Unit Serial Number: 18069

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:	<i>Syed Aamir Ali</i>	
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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