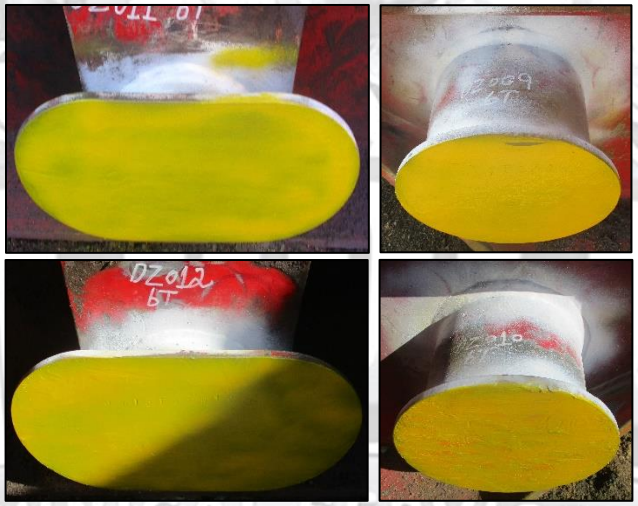
Aberdeen Technical Services and General Transportation

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

Client:	**Hilong Oil Services & Engineering**	Certificate Number:	ATS-12-23-2541-MPI-022
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-2023
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	*ASTM E 709, ASTM E 1444*

PICTORIAL:



Item Description: Substructure Lifting Lugs

#	1	2	3	4
S/N:	DZ 009	DZ 010	DZ 011	DZ 012
SWL:	10 Ton	10 Ton	10 Ton	10 Ton

Unit Serial Number: 180802

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

Inspection Results:
MPI WAS CARRIED OUT ON THE WELDING AND AVAILABLE 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				
Calibration Due:	16-02-2024		Signature:		
Consumables	Magnetic Particles Inspection				
Maker and Model	FLUXO	FLUXO	Supervisor:	Hasan Omran	
Type:	WCP-4	Black magnetic ink-3			
Batch Number	L230523/1	L230125/3	Date:	27-Dec-2023	
Expiry Date:	23-05-2028	25-1-2025			

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