



Aberdeen Technical Services and General Transportation

Certificate of Visual Examination, Dye penetrant Inspection (DPI), and Magnetic Particles Inspection (MPI)



Client:	Hilong Oil Services & Engineering	Certificate Number:	ATS-12-23-2541-MPI&DPI-006
Rig Number:	HL100	Job No:	ATS-12-23-2541
Inspection Location:	RIG-100/HILONG BASE	Page No:	01 of 01
Date of Inspection:	22-12-2023	Next Inspection Date:	21-06-2024
Type of Inspection	Visual inspection & DPI (Visible – Solvent Removable), and Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E165, ASTM E709, ASTM E 1444, & ASME PCC-1
		Item Description: DSA Double Stud Adapter (11" x 5K – 11" x 5K)	
		Serial Number: 18076708	
		Details of inspection method(s): Type 2 – Method C (DPI) Visible magnetic particle inspection (Wet Method)	
		Inspection Results: DPI WAS CARRIED OUT ON THE SEALING AREAS, AND MPI WAS CARRIED OUT ON THE 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	
Equipment	Ac yoke		Inspector: Abdullah Mofeed
Serial Number	201504044		Qualifications: ASNT LEVEL II
Calibration Date:	17-08-2023		Date: 22.12.2023
Calibration Due:	16-02-2024		Signature:
Consumables	MPI		Supervisor: Hasan Omran
Make and Model	FLUXO	FLUXO	Date: 25.12.2023
Type:	WCP-4	Black magnetic ink-3	
Batch Number	L230523/1	L230125/3	
Expiry Date:	23-05-2028	25-1-2025	
		DPI	
		FLUXO	
		Developer-R175	
		penetrant-P139	
		L221010/1	
		L220902	
		10/10/2027	
		02/09/2027	
			Company Stamp

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