



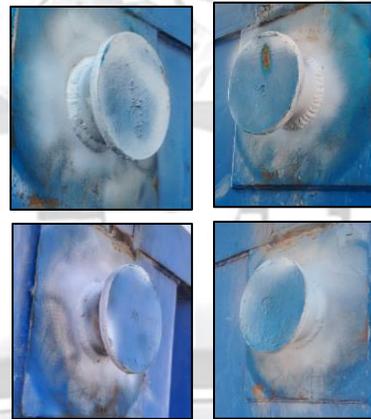
# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-01-25-4756-MPI-011
Rig Number:	HL-22	Job No:	ATS-01-25-4756
Location:	HILONG BASE	Page No:	01 of 02
Date of Inspection:	25-01-2025	Next Inspection Date:	24-07-2025
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description:**

Fire Fighting water Tank – Upper Lifting Points

Fire Fighting water Tank – Upper Lifting Lugs				
SN:	10	11	13	14
SWL:	5.0 T EACH			
DIMENSION:	10 m (L) X 2.2 m (W) X 2.1 m (H)			
WEIGHTS:	Tare: 5100 Kg		M.G.W: 5100 Kg	

**Tank Serial Number: 14-22-1**

**Details of inspection method(s):**

Visible magnetic particles inspection

**Inspection Results:**

MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.

**Remarks: ACCEPTED**

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Hasan Omran	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	24-12-2024		Date:	25-01-2025	
Calibration Due:	23-06-2025		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	26-01-2025	
Type:	WCP-4	Black magnetic ink-3			
Batch Number	L230523	L230125			
Expiry Date:	23-05-2028	25-1-2028			

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Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description:**

Fire Fighting water Tank – Lower Lifting Points

Fire Fighting water Tank – Lower Lifting Lugs				
SN:	JJ001	JJ002	JJ003	JJ004
SWL:	5.0 T EACH			
DIMENSION:	10 m (L) X 2.2 m (W) X 2.1 m (H)			
WEIGHTS:	Tare: 5100 Kg		M.G.W: 5100 Kg	

**Tank Serial Number: 14-22-1**

**Details of inspection method(s):**

Visible magnetic particles inspection

**Inspection Results:**

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<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	26-01-2025	
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