



# 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-12-23-2486-MPI-006
Rig Number:	HL99	Job No:	ATS-12-23-2486
Location:	RIG-99/HILONG BASE	Page No:	01 of 03
Date of Inspection:	07-12-2023	Next Inspection Date:	06-06-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description: Catwalk**

Catwalk Lifting Lugs				
#	1	2	3	4
SN	DZ043	DZ044	DZ045	DZ046
SWL	1T	1T	1T	1T

**Serial Number: HL99-27**

**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
<b>Equipment</b>	Ac yoke		<b>Inspector:</b>	Jaafar Badr	
Serial Number	201504044		<b>Qualifications</b>	ASNT LEVEL II	
Calibration Date:	17-08-2023		<b>Date:</b>	07-12-2023	
Calibration Due:	16-02-2024		<b>Signature:</b>		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>	Hasan Omran	
Maker and Model	FLUXO	FLUXO	<b>Date:</b>	12-12-2023	
Type:	White contrast	Black ink			
Batch Number	L230523/1	L230125/3			
Expiry Date:	23-05-2028	25-1-2025			



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Location:	RIG-99/HILONG BASE	Page No:	02 of 03
Date of Inspection:	07-12-2023	Next Inspection Date:	06-06-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description:** V. Door

V. Door Connecting pad eyes				
#	1	2	3	4
SN	DZ039	DZ040	DZ041	DZ042
SWL	1T	1T	1T	1T

**Serial Number:** HL99-25

**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
<b>Equipment</b>	Ac yoke		<b>Inspector:</b>	Jaafar Badr	
Serial Number	201504044		<b>Qualifications</b>	ASNT LEVEL II	
Calibration Date:	17-08-2023		<b>Date:</b>	07-12-2023	
Calibration Due:	16-02-2024		<b>Signature:</b>		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>	Hasan Omran	
Maker and Model	FLUXO	FLUXO	<b>Date:</b>	12-12-2023	
Type:	White contrast	Black ink			
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Catwalk lifting lugs																							
#	1	2	3	4																			
SN	DZ047	DZ048	DZ049	DZ050																			
SWL	1T	1T	1T	1T																			
<b>Details of inspection method(s):</b> Visible magnetic particle inspection																							
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