



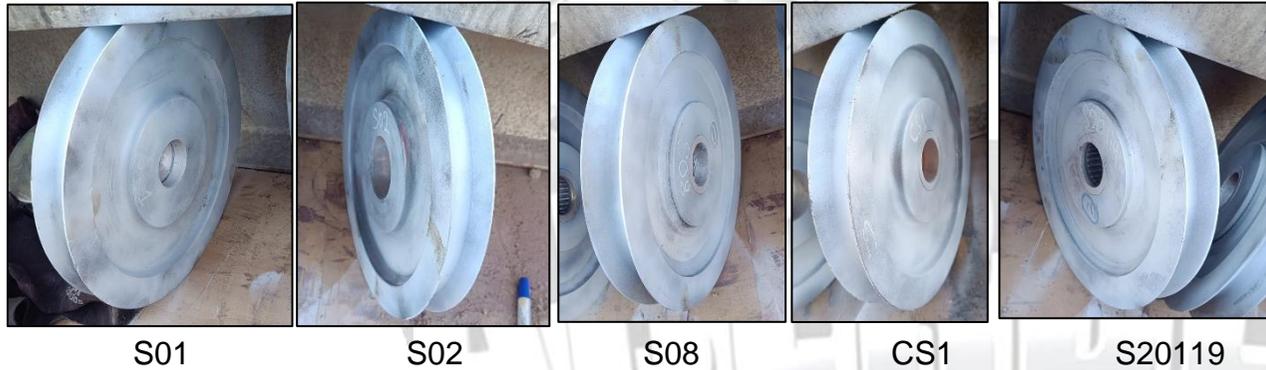
# Aberdeen Technical Services and General Transportation

## 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-004
Rig Number:	HL99	Job No:	ATS-12-23-2486
Location:	RIG-99/HILONG BASE	Page No:	01 of 04
Date of Inspection:	04-12-2023	Next Inspection Date:	03-06-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description:** air winch sheaves  
**Location:** crown block

**Serial Numbers:**  
**S01+S02+S08+CS1+S20119**

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE 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		<b>Inspector:</b>	Aram Dlawar	
Serial Number	201504044		<b>Qualifications</b>	ASNT LEVEL II	
Calibration Date:	17-08-2023		<b>Date:</b>	13-12-2023	
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>	13-12-2023	
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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Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description:** air winch sheaves  
**Location:** crown block

**Serial Numbers:**  
**CS3+CS4+CS5+CS6+CS7+CS8**

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

**Inspection Results:**  
 MPI WAS CARRIED OUT ON THE 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:	Aram Dlawar	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
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Maker and Model	FLUXO	FLUXO	Date:	13-12-2023	
Type:	WCP-4	Black magnetic ink-3			
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**PICTORIAL:**



**Item Description:** sheaves  
**Location:** Mast

**Serial Numbers:** MS1+MS2+MS3+MS4

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE 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		<b>Inspector:</b>	Aram Dlawar	
Serial Number	201504044		<b>Qualifications</b>	ASNT LEVEL II	
Calibration Date:	17-08-2023		<b>Date:</b>	13-12-2023	
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>	13-12-2023	
Type:	WCP-4	Black magnetic ink-3			
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**PICTORIAL:**



**Item Description:** sheaves  
**Location:** Mast

**Serial Numbers:** S04+S05

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

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

**Remarks:** **ACCEPTED**

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<b>Equipment</b>	Ac yoke		<b>Inspector:</b>	Aram Dlawar	
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