



# 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-12-25-5227-MPI-001
Rig Number:	HL-22	Job No:	ATS-12-25-5227
Location:	HL Base – Aberdeen Yard	Page No:	01 of 07
Date of Inspection:	20-12-2025	Next Inspection Date:	19-06-2026
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709

**PICTORIAL:**



**Item Description:**

**TDS GUIDE RAIL CONNECTING POINTS AND WELDING AREAS**

**Serial Number: 124517-BSC**

**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 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:	04-12-2025		Date:	20-12-2025	
Calibration Due:	03-06-2026		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	21-12-2025	
Type:	WCP-4	Black magnetic ink-3			
Batch Number	L230523	L230125			
Expiry Date:	23-05-2028	25-1-2028			

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E: [akader@aberdeents.com](mailto:akader@aberdeents.com)  
[inspection@aberdeents-iq.com](mailto:inspection@aberdeents-iq.com)  
 Tel: +964 7833334444 +964 7822222633



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### PICTORIAL:



### Item Description:

TDS GUIDE RAIL CONNECTING POINTS AND WELDING AREAS

**Serial Number: HL22-TDSR-1**

### 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 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:	04-12-2025		Date:	20-12-2025	
Calibration Due:	03-06-2026		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	21-12-2025	
Type:	WCP-4	Black magnetic ink-3			
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Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709

**PICTORIAL:**



**Item Description:**

**TDS GUIDE RAIL CONNECTING POINTS AND WELDING AREAS**

**Serial Number: 124517-502**

**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 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:	04-12-2025		Date:	20-12-2025	
Calibration Due:	03-06-2026		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	21-12-2025	
Type:	WCP-4	Black magnetic ink-3			
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**PICTORIAL:**



**Item Description:**

**TDS GUIDE RAIL CONNECTING POINTS AND WELDING AREAS**

**Serial Number: HL22-TDSR-2**

**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 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:	04-12-2025		Date:	20-12-2025	
Calibration Due:	03-06-2026		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	21-12-2025	
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**PICTORIAL:**



**Item Description:**

**TDS GUIDE RAIL CONNECTING POINTS AND WELDING AREAS**

**Serial Number: 30154381**

**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 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:	04-12-2025		Date:	20-12-2025	
Calibration Due:	03-06-2026		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	21-12-2025	
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Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709

**PICTORIAL:**



**Item Description:**

**TDS GUIDE RAIL CONNECTING POINTS AND WELDING AREAS**

**Serial Number: HL22-TDSR-3**

**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 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:	04-12-2025		Date:	20-12-2025	
Calibration Due:	03-06-2026		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Majd Dayoub	
Maker and Model	FLUXO	FLUXO	Date:	21-12-2025	
Type:	WCP-4	Black magnetic ink-3			
Batch Number	L230523	L230125			
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**PICTORIAL:**



**Item Description:**

**TDS GUIDE RAIL - CONNECTING POINTS AND WELDING AREAS**

**Serial Number: HL22-TDSR-4**

**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 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	
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