



# 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-04-24-3079- MPI-06/01
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Meeting Room Lifting Lugs</b>		
Unit S/N:	<b>20231009129</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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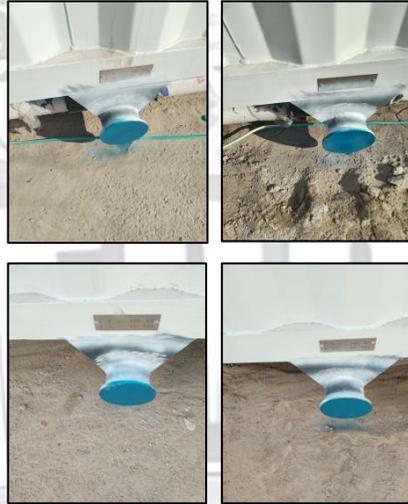


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/02
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Laundry Storage Lifting Lugs</b>		
Unit S/N:	<b>20231009134</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	100 KN	Weight:	14000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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# 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-04-24-3079- MPI-06/03
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Camp Water Tank Lifting Lugs</b>		
Unit S/N:	<b>23214</b>		
Lugs S/N:	J1,J2,J3,J4		
Each Lug SWL:	80 KN	Weight:	13400 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks: ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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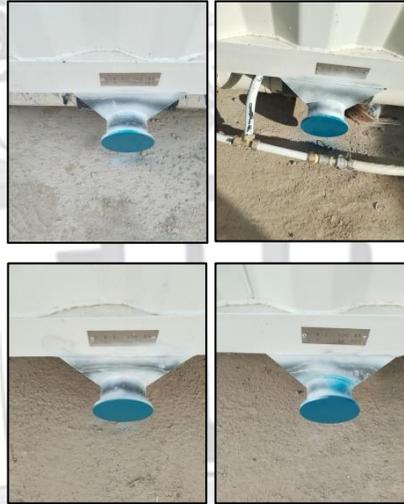


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/04
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Chinese Kitchen Lifting Lugs</b>		
Unit S/N:	<b>20231009132</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	100 KN	Weight:	14000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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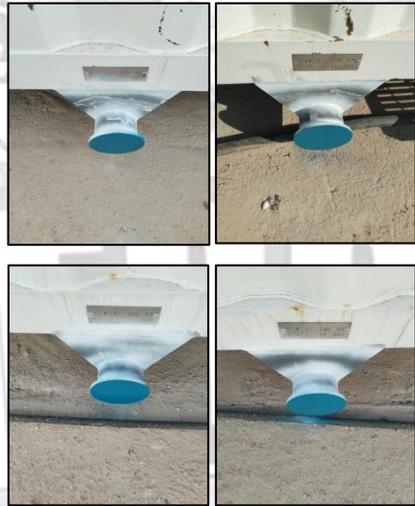


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/05
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Cold Storage Room Lifting Lugs</b>		
Unit S/N:	<b>20231009133</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	100 KN	Weight:	14000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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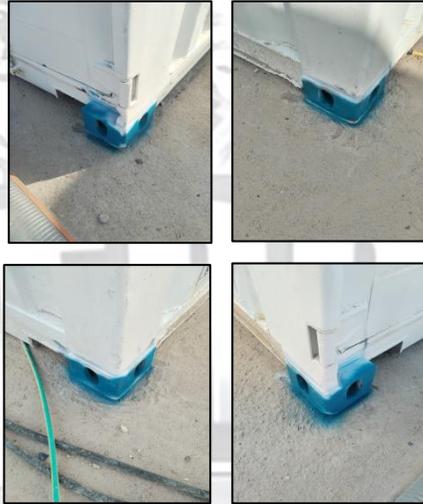


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/06
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Dry Store Container Iso Corner</b>
Unit S/N:	<b>SNBU4107043</b>
ISO fittings S/N:	J5,J6,J7,J8
Gross. Weight:	30,480 KGS

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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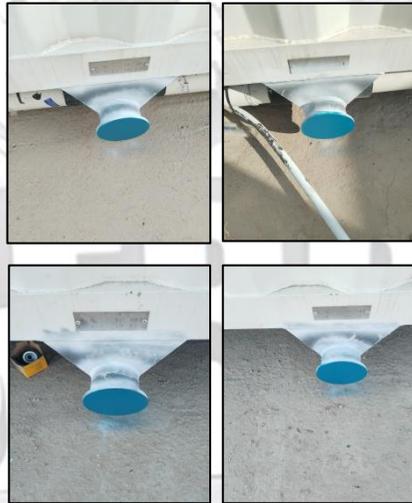


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/07
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>TP&amp; Mechanists Office Lifting Lugs</b>		
Unit S/N:	<b>20231009117</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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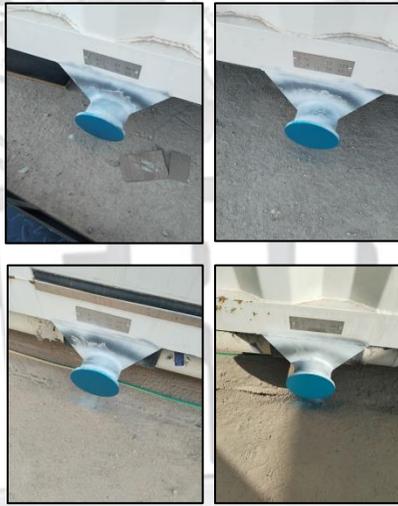


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/08
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Storage + 1-Man Room + Clinic Lifting Lugs</b>		
Unit S/N:	<b>20231009119</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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# 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-04-24-3079- MPI-06/09
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Combos Room Lifting Lugs</b>		
Unit S/N:	<b>20231009124</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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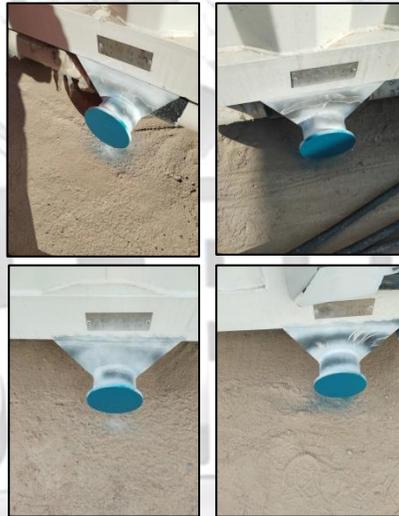


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/10
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Public Toilet + Prayer Room Lifting Lugs</b>		
Unit S/N:	<b>20231009135</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	14000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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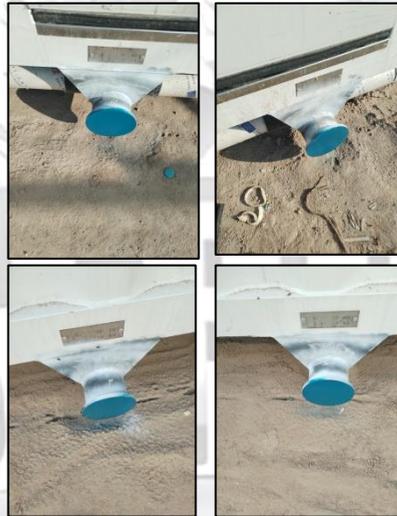


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/11
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Eight Person Room Lifting Lugs</b>		
Unit S/N:	<b>20231009113</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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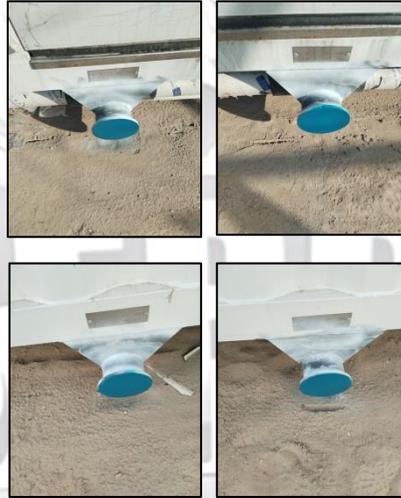


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/12
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>6-Man+ 6-Man Room Lifting Lugs</b>		
Unit S/N:	<b>20231009128</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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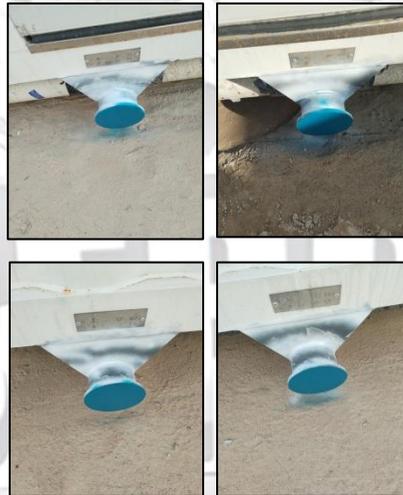


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/13
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Eight Person Room Lifting Lugs</b>		
Unit S/N:	<b>20231009126</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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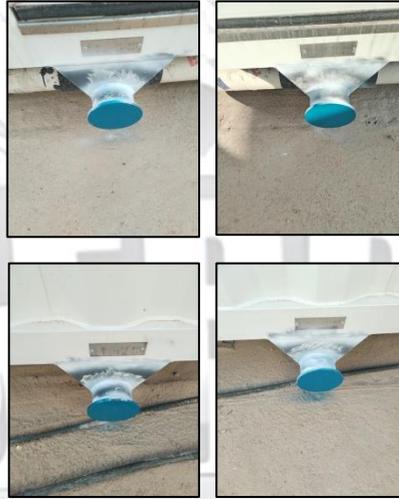


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/14
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Eight Person Room Lifting Lugs</b>		
Unit S/N:	<b>20231009121</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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# 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-04-24-3079- MPI-06/15
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

	 		Unit Description	<b>Eight Person Room Lifting Lugs</b>	
	 		Unit S/N:	<b>20231009122</b>	
			Lugs S/N:	YF001, FY002, FY003, YF004	
	Each Lug SWL:	50 KN	Weight:	12000 KG	
	<b>Details of inspection method(s):</b> Visible magnetic particle inspection <b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.				
<b>Remarks: ACCEPTED</b>					

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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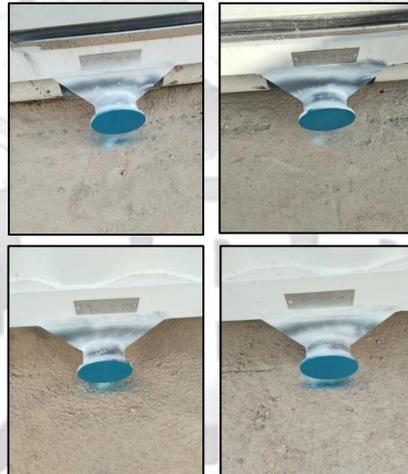


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/16
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>2-Man+ 2-Man Room Lifting Lugs</b>		
Unit S/N:	<b>20231009120</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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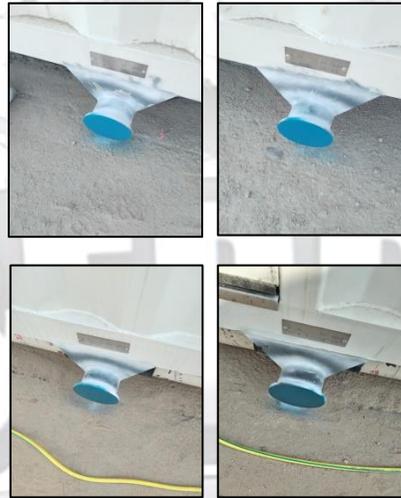


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/17
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Rig Manager Room + Office Lifting Lugs</b>		
Unit S/N:	<b>20231009116</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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# 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-04-24-3079- MPI-06/18
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

					Unit Description	<b>HSE Office Lifting Lugs</b>	
					Unit S/N:	<b>20231009107</b>	
					Lugs S/N:	YF001, FY002, FY003, YF004	
					Each Lug SWL:	50 KN	Weight:
<b>Details of inspection method(s):</b> Visible magnetic particle inspection							
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.							
<b>Remarks:</b> <b>ACCEPTED</b>							

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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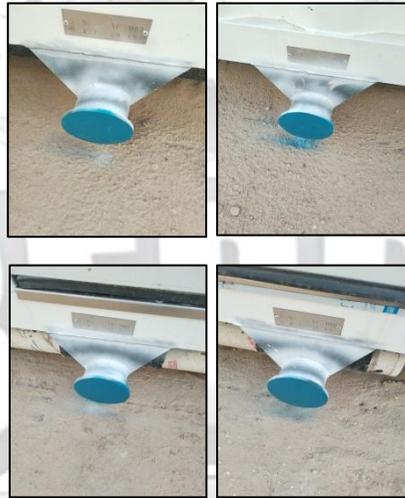


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/19
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>6-Person Room Lifting Lugs</b>		
Unit S/N:	<b>20231009118</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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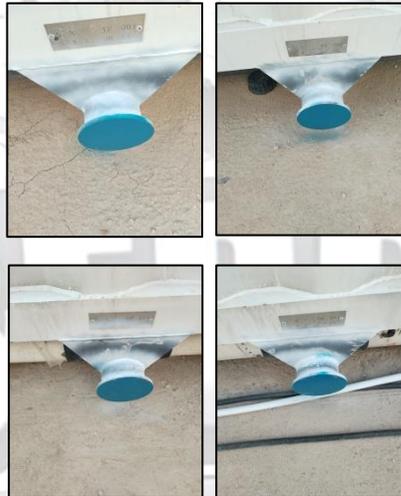


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/20
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>1-Man + 1-Man Room Lifting Lugs</b>		
Unit S/N:	<b>20231009112</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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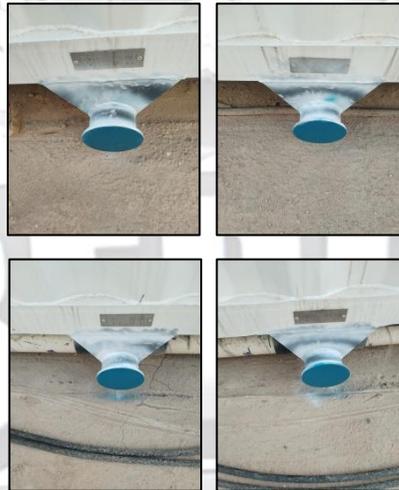


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/21
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>1-Man + 1-Man Room Lifting Lugs</b>		
Unit S/N:	<b>20231009111</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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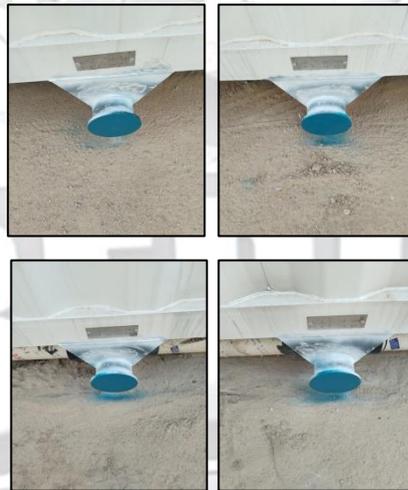


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/22
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>1-Man + 1-Man Room Lifting Lugs</b>		
Unit S/N:	<b>20231009110</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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# 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-04-24-3079- MPI-06/23
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Eight Person Room Lifting Lugs</b>		
Unit S/N:	<b>20231009125</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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# 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-04-24-3079- MPI-06/24
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Security Room Lifting Lugs</b>		
Unit S/N:	<b>20231009127</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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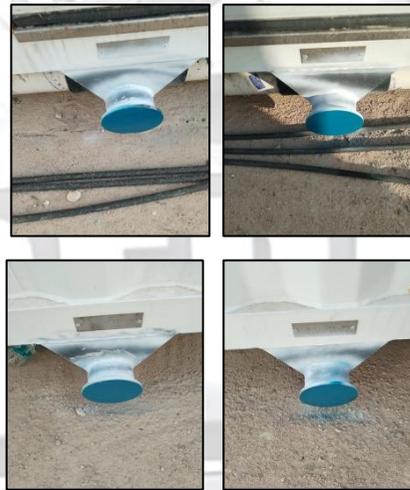


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/25
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>ROO Visitor Room Lifting Lugs</b>		
Unit S/N:	<b>20231009123</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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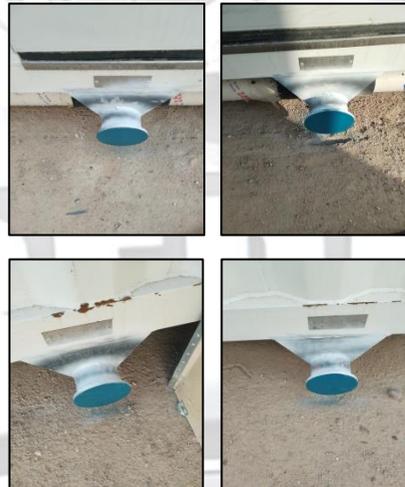


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/26
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>ROO Visitor Room Lifting Lugs</b>		
Unit S/N:	<b>20231009115</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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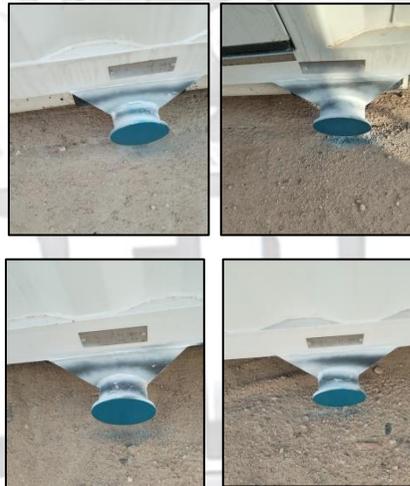


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/27
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>ROO Office Room Lifting Lugs</b>		
Unit S/N:	<b>20231009109</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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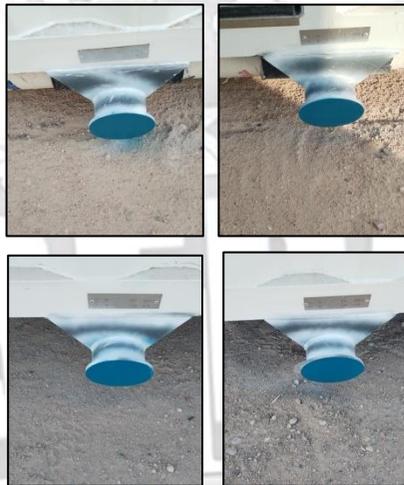


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/28
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>WSL Office Room Lifting Lugs</b>		
Unit S/N:	<b>20231009108</b>		
Lugs S/N:	YF001, FY002, FY003, YF004		
Each Lug SWL:	50 KN	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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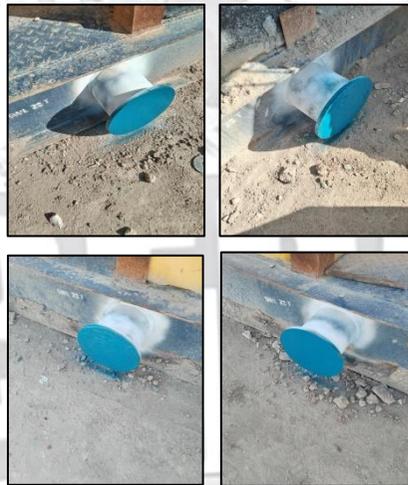


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/29
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Bunker Skid Lifting Lugs</b>
Unit S/N:	<b>BS-01</b>
Lugs S/N:	HL01, HL02, HL03, HL04
Each Lug SWL:	16 Ton

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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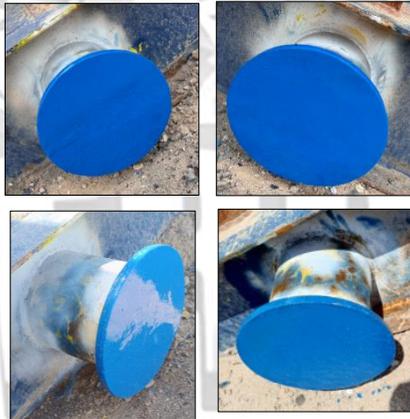


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/30
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Bunker Skid Lifting Lugs</b>
Unit S/N:	<b>BS-02</b>
Lugs S/N:	HL05, HL06,HL07,HL08
Each Lug SWL:	16 Ton

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING 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:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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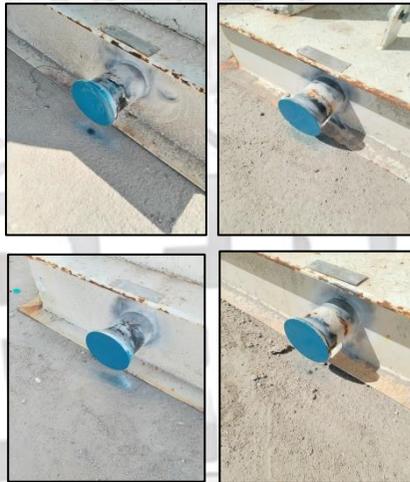


# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-04-24-3079- MPI-06/31
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>ECP Lifting Lugs</b>
Unit S/N:	<b>BS-02</b>
Lugs S/N:	HL05, HL06,HL07,HL08
Each Lug SWL:	100 KN
<b>Details of inspection method(s):</b> Visible magnetic particle inspection	
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.	
<b>Remarks:</b> <b>ACCEPTED</b>	

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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# 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-04-24-3079- MPI-06/34
Rig & Location:	HL-101 / Hilong Base	Job No:	ATS-04-24-3079
Date of Inspection:	12-04-2024	Next Inspection Date:	11-10-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444



Unit Description	<b>Fire Water Tank Lifting Lugs</b>		
Unit S/N:	<b>1</b>		
Lugs S/N:	1-1, 1-2, 1-3, 1-4		
Each Lug SWL:	10 Ton	Weight:	12000 KG
<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE CRITICAL AND WELDING AREAS OF THE ABOVE-MENTIONED ITEMS AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
<b>Remarks:</b> <b>ACCEPTED</b>			

Inspection Equipment Details			Personnel Details		Company Stamp
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	12-04-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Hasan Omran	
Maker and Model	FLUXO	FLUXO	Date:	12-04-2024	
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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