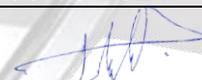




# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-06-24-3466- MPI-04-16																
Rig Number:	HL100	Job No:	ATS-06-24-3466																
Location:	Northern Rumila – R055	Page No:	01 of 25																
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024																
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444																
<b>PICTORIAL:</b>				<b>Item Description: Substructure Off Drill Site Lifting Pad Eyes</b> <table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ014</td> <td>DZ015</td> </tr> <tr> <td>Pad Eyes S/n</td> <td>DZ016</td> <td>DZ017</td> </tr> <tr> <td>SWL</td> <td colspan="2">3 TON</td> </tr> </table>	Pad Eyes S/n	DZ014	DZ015	Pad Eyes S/n	DZ016	DZ017	SWL	3 TON							
					Pad Eyes S/n	DZ014	DZ015												
Pad Eyes S/n	DZ016	DZ017																	
SWL	3 TON																		
<table border="1"> <tr> <td colspan="4"><b>Substructure S/N: 180802</b></td> </tr> <tr> <td colspan="4"><b>Details of inspection method(s):</b> Visible magnetic particle inspection</td> </tr> <tr> <td colspan="4"><b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.</td> </tr> <tr> <td colspan="4"><b>Remarks: ACCEPTED</b></td> </tr> </table>				<b>Substructure S/N: 180802</b>				<b>Details of inspection method(s):</b> Visible magnetic particle inspection				<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.				<b>Remarks: ACCEPTED</b>			
<b>Substructure S/N: 180802</b>																			
<b>Details of inspection method(s):</b> Visible magnetic particle inspection																			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.																			
<b>Remarks: ACCEPTED</b>																			
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>		<b>Company Stamp</b>															
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr																
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II																
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024																
Calibration Due:	04-07-2024	<b>Signature:</b>																	
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>																
Maker and Model	FLUXO	FLUXO	Meysam Minaei																
Type:	WCP-4	Black magnetic ink-3	<b>Date:</b>																
Batch Number	L230523/1	L230125/3	08-06-2024																
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-06-24-3466- MPI-04-17
Rig Number:	HL100	Job No:	ATS-06-24-3466
Location:	Northern Rumila – R055	Page No:	02 of 25
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description: Substructure Drill Site Lifting Pad Eyes**

Pad Eyes S/n	DZ018	DZ019
Pad Eyes S/n	DZ020	DZ021
SWL	3 TON	

**Substructure S/N: 180802**

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS 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		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	08-06-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Meysam Minaei	
Maker and Model	FLUXO	FLUXO	Date:	08-06-2024	
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-06-24-3466- MPI-04-18
Rig Number:	HL100	Job No:	ATS-06-24-3466
Location:	Northern Rumila – R055	Page No:	03 of 25
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444
<b>PICTORIAL:</b>	  	<b>Item Description: Substructure A-Frame Off Drill Site Guy Line Anchor Pad Eye</b>	
		Pad Eyes S/n	HL001
		<b>Substructure S/N: 180802</b>	
		<b>Details of inspection method(s):</b> Visible magnetic particle inspection	
		<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.	
<b>Remarks: ACCEPTED</b>			
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>	
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr
Serial Number	201504044	Qualifications	ASNT LEVEL II
Calibration Date:	05-01-2024	Date:	08-06-2024
Calibration Due:	04-07-2024	Signature:	
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:
Maker and Model	FLUXO	FLUXO	Meysam Minaei
Type:	WCP-4	Black magnetic ink-3	Date:
Batch Number	L230523/1	L230125/3	08-06-2024
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-06-24-3466- MPI-04-19
Rig Number:	HL100	Job No:	ATS-06-24-3466
Location:	Northern Rumila – R055	Page No:	04 of 25
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description: Substructure A-Frame Drill Site Guy Line Anchor Pad Eye**

Pad Eyes S/n	HL002
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**Substructure S/N: 180802**

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS 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		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	08-06-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Meysam Minaei	
Maker and Model	FLUXO	FLUXO	Date:	08-06-2024	
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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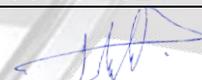
Tel: +964 7833334444 +964 782222633



# 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-06-24-3466- MPI-04-20									
Rig Number:	HL100	Job No:	ATS-06-24-3466									
Location:	Northern Rumila – R055	Page No:	05 of 25									
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024									
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444									
<b>PICTORIAL:</b>	    		<b>Item Description: Rig Floor Central Lifting Pad Eyes</b> <table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ005</td> <td>DZ006</td> </tr> <tr> <td>Pad Eyes S/n</td> <td>DZ007</td> <td>DZ008</td> </tr> <tr> <td>SWL</td> <td colspan="2">3 TON</td> </tr> </table> <p><b>Substructure S/N: 180802</b></p> <p><b>Details of inspection method(s):</b> Visible magnetic particle inspection</p> <p><b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.</p> <p><b>Remarks: ACCEPTED</b></p>	Pad Eyes S/n	DZ005	DZ006	Pad Eyes S/n	DZ007	DZ008	SWL	3 TON	
Pad Eyes S/n	DZ005	DZ006										
Pad Eyes S/n	DZ007	DZ008										
SWL	3 TON											
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>										
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr									
Serial Number	201504044	Qualifications	ASNT LEVEL II									
Calibration Date:	05-01-2024	Date:	08-06-2024									
Calibration Due:	04-07-2024	Signature:										
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:									
Maker and Model	FLUXO	FLUXO	Meysam Minaei									
Type:	WCP-4	Black magnetic ink-3	Date:									
Batch Number	L230523/1	L230125/3	08-06-2024									
Expiry Date:	23-05-2028	25-1-2025										
			<b>Company Stamp</b>									
												

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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-06-24-3466- MPI-04-21						
Rig Number:	HL100	Job No:	ATS-06-24-3466						
Location:	Northern Rumila – R055	Page No:	06 of 25						
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024						
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444						
<b>PICTORIAL:</b>			<b>Item Description: Power Swivel Connector Support Pad Eyes</b> <table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ007</td> <td>DZ008</td> </tr> <tr> <td>SWL</td> <td colspan="2">3 TON</td> </tr> </table> <p><b>Substructure S/N: 180802</b></p> <p><b>Details of inspection method(s):</b> Visible magnetic particle inspection</p> <p><b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.</p> <p><b>Remarks: ACCEPTED</b></p>	Pad Eyes S/n	DZ007	DZ008	SWL	3 TON	
Pad Eyes S/n	DZ007	DZ008							
SWL	3 TON								
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>							
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr						
Serial Number	201504044	Qualifications	ASNT LEVEL II						
Calibration Date:	05-01-2024	Date:	08-06-2024						
Calibration Due:	04-07-2024	Signature:							
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:						
Maker and Model	FLUXO	FLUXO	Meysam Minaei						
Type:	WCP-4	Black magnetic ink-3	Date:						
Batch Number	L230523/1	L230125/3	08-06-2024						
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-06-24-3466- MPI-04-22										
Rig Number:	HL100	Job No:	ATS-06-24-3466										
Location:	Northern Rumila – R055	Page No:	07 of 25										
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024										
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444										
<b>PICTORIAL:</b>				<b>Item Description: Substructure Supported Beam Lifting Pad Eyes</b>									
				<table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ013</td> <td>DZ014</td> </tr> <tr> <td>Pad Eyes S/n</td> <td colspan="2">DZ015</td> </tr> <tr> <td>SWL</td> <td colspan="2">1 TON</td> </tr> </table>	Pad Eyes S/n	DZ013	DZ014	Pad Eyes S/n	DZ015		SWL	1 TON	
				Pad Eyes S/n	DZ013	DZ014							
				Pad Eyes S/n	DZ015								
SWL	1 TON												
<b>Supported Beam S/N: SB53</b>													
<b>Details of inspection method(s):</b> Visible magnetic particle inspection													
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.													
<b>Remarks: ACCEPTED</b>													
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>		<b>Company Stamp</b> 									
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr										
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II										
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024										
Calibration Due:	04-07-2024	<b>Signature:</b>											
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION												
<b>Maker and Model</b>	FLUXO	FLUXO	<b>Supervisor:</b>										
Type:	WCP-4	Black magnetic ink-3	Meysam Minaei										
Batch Number	L230523/1	L230125/3	<b>Date:</b>										
Expiry Date:	23-05-2028	25-1-2025	08-06-2024										

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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-06-24-3466- MPI-04-23										
Rig Number:	HL100	Job No:	ATS-06-24-3466										
Location:	Northern Rumila – R055	Page No:	08 of 25										
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024										
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444										
<b>PICTORIAL:</b>				<b>Item Description: Substructure Supported Beam Lifting Pad Eyes</b>									
				<table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ016</td> <td>DZ017</td> </tr> <tr> <td>Pad Eyes S/n</td> <td colspan="2">DZ018</td> </tr> <tr> <td>SWL</td> <td colspan="2">1 TON</td> </tr> </table>	Pad Eyes S/n	DZ016	DZ017	Pad Eyes S/n	DZ018		SWL	1 TON	
				Pad Eyes S/n	DZ016	DZ017							
				Pad Eyes S/n	DZ018								
SWL	1 TON												
<b>Supported Beam S/N: SB54</b>													
<b>Details of inspection method(s):</b> Visible magnetic particle inspection <b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.													
<b>Remarks: ACCEPTED</b>													
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>		<b>Company Stamp</b> 									
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr										
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II										
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024										
Calibration Due:	04-07-2024	<b>Signature:</b>											
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION												
Maker and Model	FLUXO	FLUXO	<b>Supervisor:</b>										
Type:	WCP-4	Black magnetic ink-3	Meysam Minaei										
Batch Number	L230523/1	L230125/3	<b>Date:</b>										
Expiry Date:	23-05-2028	25-1-2025	08-06-2024										

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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-06-24-3466- MPI-04-24										
Rig Number:	HL100	Job No:	ATS-06-24-3466										
Location:	Northern Rumila – R055	Page No:	09 of 25										
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024										
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444										
<b>PICTORIAL:</b>				<b>Item Description: Substructure Supported Beam Lifting Pad Eyes</b>									
				<table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ019</td> <td>DZ020</td> </tr> <tr> <td>Pad Eyes S/n</td> <td colspan="2">DZ021</td> </tr> <tr> <td>SWL</td> <td colspan="2">1 TON</td> </tr> </table>	Pad Eyes S/n	DZ019	DZ020	Pad Eyes S/n	DZ021		SWL	1 TON	
				Pad Eyes S/n	DZ019	DZ020							
				Pad Eyes S/n	DZ021								
SWL	1 TON												
<b>Supported Beam S/N: SB55</b>													
<b>Details of inspection method(s):</b> Visible magnetic particle inspection <b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.													
<b>Remarks: ACCEPTED</b>													
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>		<b>Company Stamp</b>									
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr										
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II										
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024										
Calibration Due:	04-07-2024	<b>Signature:</b>											
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>										
Maker and Model	FLUXO	FLUXO	Meysam Minaei										
Type:	WCP-4	Black magnetic ink-3	<b>Date:</b>										
Batch Number	L230523/1	L230125/3	08-06-2024										
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-06-24-3466- MPI-04-25			
Rig Number:	HL100	Job No:	ATS-06-24-3466			
Location:	Northern Rumila – R055	Page No:	10 of 25			
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024			
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444			
<b>PICTORIAL:</b>				<b>Item Description: Substructure Supported Beam Lifting Pad Eyes</b>		
				Pad Eyes S/n	DZ022	DZ023
				Pad Eyes S/n	DZ024	
				SWL	1 TON	
				<b>Supported Beam S/N: SB56</b>		
<b>Details of inspection method(s):</b> Visible magnetic particle inspection						
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.						
<b>Remarks: ACCEPTED</b>						
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>				
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr			
Serial Number	201504044	Qualifications	ASNT LEVEL II			
Calibration Date:	05-01-2024	Date:	08-06-2024			
Calibration Due:	04-07-2024	Signature:				
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:			
Maker and Model	FLUXO	FLUXO	Meysam Minaei			
Type:	WCP-4	Black magnetic ink-3	Date:			
Batch Number	L230523/1	L230125/3	08-06-2024			
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-06-24-3466- MPI-04-26
Rig Number:	HL100	Job No:	ATS-06-24-3466
Location:	Northern Rumila – R055	Page No:	11 of 25
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description: BOP Runway Beam Connection Pad Eyes**

Connection Pad Eyes S/n	DZ01	DZ02
Connection Pad Eyes S/n	DZ03	DZ04

**Beam S/N: 001**

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS 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		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	08-06-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Meysam Minaei	
Maker and Model	FLUXO	FLUXO	Date:	08-06-2024	
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-06-24-3466- MPI-04-27
Rig Number:	HL100	Job No:	ATS-06-24-3466
Location:	Northern Rumila – R055	Page No:	12 of 25
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444

**PICTORIAL:**



**Item Description: BOP Runway Beam Substructure Connection Pad Eyes**

Connection Pad Eyes S/n	DZ05	DZ06
Connection Pad Eyes S/n	DZ07	DZ08

**Substructure S/N: 180802**

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

**Inspection Results:**  
MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS 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		Inspector:	Jaafar Badr	
Serial Number	201504044		Qualifications	ASNT LEVEL II	
Calibration Date:	05-01-2024		Date:	08-06-2024	
Calibration Due:	04-07-2024		Signature:		
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Meysam Minaei	
Maker and Model	FLUXO	FLUXO	Date:	08-06-2024	
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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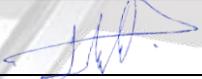
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# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-06-24-3466- MPI-04-28			
Rig Number:	HL100	Job No:	ATS-06-24-3466			
Location:	Northern Rumila – R055	Page No:	13 of 25			
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024			
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444			
<b>PICTORIAL:</b>		 	<b>Item Description: BOP Runway Beam Connection Pad Eyes</b>			
			<table border="1"> <tr> <td>Connection Pad Eyes S/n</td> <td>DZ09</td> <td>DZ010</td> </tr> <tr> <td>Connection Pad Eyes S/n</td> <td>DZ011</td> <td>DZ012</td> </tr> </table>	Connection Pad Eyes S/n	DZ09	DZ010
Connection Pad Eyes S/n	DZ09	DZ010				
Connection Pad Eyes S/n	DZ011	DZ012				
			<b>Beam S/N: 002</b>			
			<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
			<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
			<b>Remarks: ACCEPTED</b>			
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>				
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr			
Serial Number	201504044	Qualifications	ASNT LEVEL II			
Calibration Date:	05-01-2024	Date:	08-06-2024			
Calibration Due:	04-07-2024	Signature:				
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:			
Maker and Model	FLUXO	FLUXO	Meysam Minaei			
Type:	WCP-4	Black magnetic ink-3	Date:			
Batch Number	L230523/1	L230125/3	08-06-2024			
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-06-24-3466- MPI-04-29			
Rig Number:	HL100	Job No:	ATS-06-24-3466			
Location:	Northern Rumila – R055	Page No:	14 of 25			
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024			
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444			
<b>PICTORIAL:</b>		 	<b>Item Description: BOP Runway Beam Substructure Connection Pad Eyes</b>			
			<table border="1"> <tr> <td>Connection Pad Eyes S/n</td> <td>DZ013</td> <td>DZ014</td> </tr> <tr> <td>Connection Pad Eyes S/n</td> <td>DZ015</td> <td>DZ016</td> </tr> </table>	Connection Pad Eyes S/n	DZ013	DZ014
Connection Pad Eyes S/n	DZ013	DZ014				
Connection Pad Eyes S/n	DZ015	DZ016				
			<b>Substructure S/N: 180802</b>			
			<b>Details of inspection method(s):</b> Visible magnetic particle inspection			
			<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.			
			<b>Remarks: ACCEPTED</b>			
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>				
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr			
Serial Number	201504044	Qualifications	ASNT LEVEL II			
Calibration Date:	05-01-2024	Date:	08-06-2024			
Calibration Due:	04-07-2024	Signature:				
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:			
Maker and Model	FLUXO	FLUXO	Meysam Minaei			
Type:	WCP-4	Black magnetic ink-3	Date:			
Batch Number	L230523/1	L230125/3	08-06-2024			
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-06-24-3466- MPI-04-30						
Rig Number:	HL100	Job No:	ATS-06-24-3466						
Location:	Northern Rumila – R055	Page No:	15 of 25						
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024						
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444						
<b>PICTORIAL:</b>									
				<table border="1"> <tr> <td colspan="3"><b>Item Description: Substructure Under Rig Floor Pad Eyes</b></td> </tr> <tr> <td>Pad Eyes S/n</td> <td>DZ005</td> <td>DZ006</td> </tr> <tr> <td>SWL</td> <td colspan="2">3 TON</td> </tr> </table>	<b>Item Description: Substructure Under Rig Floor Pad Eyes</b>			Pad Eyes S/n	DZ005
<b>Item Description: Substructure Under Rig Floor Pad Eyes</b>									
Pad Eyes S/n	DZ005	DZ006							
SWL	3 TON								
<b>Substructure S/N: 180802</b>									
<b>Details of inspection method(s):</b> Visible magnetic particle inspection									
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.									
<b>Remarks: ACCEPTED</b>									
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>							
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr						
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II						
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024						
Calibration Due:	04-07-2024	<b>Signature:</b>							
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>						
Maker and Model	FLUXO	FLUXO	Meysam Minaei						
Type:	WCP-4	Black magnetic ink-3	<b>Date:</b>						
Batch Number	L230523/1	L230125/3	08-06-2024						
Expiry Date:	23-05-2028	25-1-2025							
<b>Company Stamp</b>									
									

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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-06-24-3466- MPI-04-31									
Rig Number:	HL100	Job No:	ATS-06-24-3466									
Location:	Northern Rumila – R055	Page No:	16 of 25									
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024									
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444									
<b>PICTORIAL:</b>			<b>Item Description: Substructure Under Rig Floor Fall arrester Pad Eyes</b> <table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ001</td> <td>DZ002</td> </tr> <tr> <td>Pad Eyes S/n</td> <td>DZ003</td> <td>DZ004</td> </tr> <tr> <td>SWL</td> <td colspan="2">2.5 TON</td> </tr> </table>	Pad Eyes S/n	DZ001	DZ002	Pad Eyes S/n	DZ003	DZ004	SWL	2.5 TON	
Pad Eyes S/n	DZ001	DZ002										
Pad Eyes S/n	DZ003	DZ004										
SWL	2.5 TON											
			<b>Substructure S/N: 180802</b>									
			<b>Details of inspection method(s):</b> Visible magnetic particle inspection									
			<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.									
			<b>Remarks: ACCEPTED</b>									
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>										
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr									
Serial Number	201504044	Qualifications	ASNT LEVEL II									
Calibration Date:	05-01-2024	Date:	08-06-2024									
Calibration Due:	04-07-2024	Signature:										
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:									
Maker and Model	FLUXO	FLUXO	Meysam Minaei									
Type:	WCP-4	Black magnetic ink-3	Date:									
Batch Number	L230523/1	L230125/3	08-06-2024									
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-06-24-3466- MPI-04-32						
Rig Number:	HL100	Job No:	ATS-06-24-3466						
Location:	Northern Rumila – R055	Page No:	17 of 25						
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024						
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444						
<b>PICTORIAL:</b>			<b>Item Description: Secondary Retention Fall Arrester Pad Eyes</b> <table border="1"> <tr> <td>Pad Eyes S/n</td> <td>JF001</td> <td>JF002</td> </tr> <tr> <td>Pad Eyes S/n</td> <td>JF003</td> <td>JF004</td> </tr> </table>	Pad Eyes S/n	JF001	JF002	Pad Eyes S/n	JF003	JF004
			Pad Eyes S/n	JF001	JF002				
			Pad Eyes S/n	JF003	JF004				
			<b>Substructure S/N: 180802</b>						
			<b>Details of inspection method(s):</b> Visible magnetic particle inspection						
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.									
<b>Remarks: ACCEPTED</b>									
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>							
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr						
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II						
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024						
Calibration Due:	04-07-2024	<b>Signature:</b>							
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>						
Maker and Model	FLUXO	FLUXO	Meysam Minaei						
Type:	WCP-4	Black magnetic ink-3	<b>Date:</b>						
Batch Number	L230523/1	L230125/3	08-06-2024						
Expiry Date:	23-05-2028	25-1-2025							

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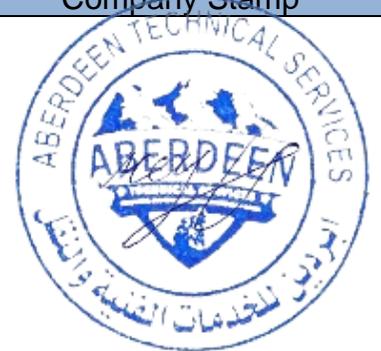
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# Aberdeen Technical Services and General Transportation

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



Client:	<b>Hilong Oil Services &amp; Engineering</b>	Certificate Number:	ATS-06-24-3466- MPI-04-33								
Rig Number:	HL100	Job No:	ATS-06-24-3466								
Location:	Northern Rumila – R055	Page No:	18 of 25								
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024								
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444								
<b>PICTORIAL:</b>	  	<b>Item Description: Secondary Retention Flow Line Pad Eyes</b>									
		<table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ007</td> <td>DZ008</td> </tr> <tr> <td>SWL</td> <td colspan="2">2.5 TON</td> </tr> </table>	Pad Eyes S/n	DZ007	DZ008	SWL	2.5 TON		<table border="1"> <tr> <td colspan="3"><b>Substructure S/N: 180802</b></td> </tr> </table>		<b>Substructure S/N: 180802</b>
Pad Eyes S/n	DZ007	DZ008									
SWL	2.5 TON										
<b>Substructure S/N: 180802</b>											
<b>Details of inspection method(s):</b> Visible magnetic particle inspection											
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.											
<b>Remarks: ACCEPTED</b>											
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>									
<b>Equipment</b>	Ac yoke	Inspector:	Jaafar Badr								
Serial Number	201504044	Qualifications	ASNT LEVEL II								
Calibration Date:	05-01-2024	Date:	08-06-2024								
Calibration Due:	04-07-2024	Signature:									
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:								
Maker and Model	FLUXO	FLUXO	Meysam Minaei								
Type:	WCP-4	Black magnetic ink-3	Date:								
Batch Number	L230523/1	L230125/3	08-06-2024								
Expiry Date:	23-05-2028	25-1-2025									
			<b>Company Stamp</b>								
											

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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-06-24-3466- MPI-04-34				
Rig Number:	HL100		Job No:	ATS-06-24-3466				
Location:	Northern Rumila – R055		Page No:	19 of 25				
Date of Inspection:	08-06-2024		Next Inspection Date:	07-12-2024				
Type of Inspection	Visual inspection & MPI (Wet Visible Method)		Ref. Standards:	ASTM E709, ASTM E 1444				
<b>PICTORIAL:</b>			<b>Item Description: Substructure Base Connection Pad Eyes</b>					
			<table border="1"> <tr> <td>Connection Pad Eyes S/n</td> <td>DZ032</td> <td>DZ033</td> </tr> </table>			Connection Pad Eyes S/n	DZ032	DZ033
			Connection Pad Eyes S/n	DZ032	DZ033			
			<b>Substructure S/N: 180802</b>					
			<b>Details of inspection method(s):</b> Visible magnetic particle inspection					
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.								
			<b>Remarks: ACCEPTED</b>					
<b>Inspection Equipment Details</b>			<b>Personnel Details</b>					
<b>Equipment</b>	Ac yoke		Inspector:	Jaafar Badr				
Serial Number	201504044		Qualifications	ASNT LEVEL II				
Calibration Date:	05-01-2024		Date:	08-06-2024				
Calibration Due:	04-07-2024		Signature:					
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		Supervisor:	Meysam Minaei				
Maker and Model	FLUXO	FLUXO	Date:	08-06-2024				
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-06-24-3466- MPI-04-35						
Rig Number:	HL100	Job No:	ATS-06-24-3466						
Location:	Northern Rumila – R055	Page No:	20 of 25						
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024						
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444						
<b>PICTORIAL:</b>			<b>Item Description: Manual Tong Counter Weight Pad Eyes</b> <table border="1"> <tr> <td>Pad Eyes S/n</td> <td>DZ034</td> <td>DZ035</td> </tr> <tr> <td colspan="3" style="text-align: center;"><b>Unit S/N: M01 &amp; M02</b></td> </tr> </table> <p><b>Details of inspection method(s):</b> Visible magnetic particle inspection</p> <p><b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE CONNECTION POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.</p> <p><b>Remarks: ACCEPTED</b></p>	Pad Eyes S/n	DZ034	DZ035	<b>Unit S/N: M01 &amp; M02</b>		
Pad Eyes S/n	DZ034	DZ035							
<b>Unit S/N: M01 &amp; M02</b>									
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>							
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr						
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II						
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024						
Calibration Due:	04-07-2024	<b>Signature:</b>							
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>						
Maker and Model	FLUXO	FLUXO	Meysam Minaei						
Type:	WCP-4	Black magnetic ink-3	<b>Date:</b>						
Batch Number	L230523/1	L230125/3	08-06-2024						
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-06-24-3466- MPI-04-36							
Rig Number:	HL100	Job No:	ATS-06-24-3466							
Location:	Northern Rumila – 055	Page No:	21 of 25							
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024							
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444							
<b>PICTORIAL:</b>			<b>Item Description: Substructure Base Lifting Lugs</b>							
			<table border="1"> <tr> <td>SN</td> <td>DZ009</td> <td>DZ0010</td> <td>DZ0011</td> <td>DZ0012</td> </tr> <tr> <td>SWL</td> <td colspan="4">6 Ton</td> </tr> </table>	SN	DZ009	DZ0010	DZ0011	DZ0012	SWL	6 Ton
SN	DZ009	DZ0010	DZ0011	DZ0012						
SWL	6 Ton									
		<b>Unit Serial Number:</b> 180802								
		<b>Details of inspection method(s):</b> Visible magnetic particle inspection								
		<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.								
		<b>Remarks:</b> ACCEPTED								
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>								
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr							
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II							
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024							
Calibration Due:	04-07-2024	<b>Signature:</b>								
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>							
Maker and Model	FLUXO	FLUXO	Meysam Minaei							
Type:	WCP-4	Black magnetic ink-3								
Batch Number	L230523/1	L230125/3								
Expiry Date:	23-05-2028	25-1-2025	<b>Date:</b>							
			08-06-2024							

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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-06-24-3466- MPI-04-37											
Rig Number:	HL100	Job No:	ATS-06-24-3466											
Location:	Northern Rumila – 055	Page No:	22 of 25											
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024											
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444											
<b>PICTORIAL:</b>				<b>Item Description: Substructure Ladder Lifting Lugs</b>										
				<table border="1"> <tr> <td>SN</td> <td>DZ051</td> <td>DZ052</td> <td>DZ053</td> <td>DZ054</td> </tr> <tr> <td>SWL</td> <td colspan="4">1Ton</td> </tr> </table>	SN	DZ051	DZ052	DZ053	DZ054	SWL	1Ton			
				SN	DZ051	DZ052	DZ053	DZ054						
				SWL	1Ton									
				<b>Unit Serial Number:</b> L-01										
<b>Details of inspection method(s):</b> Visible magnetic particle inspection														
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.														
<b>Remarks: ACCEPTED</b>														
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>												
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr											
<b>Serial Number</b>	201504044	<b>Qualifications</b>	ASNT LEVEL II											
<b>Calibration Date:</b>	05-01-2024	<b>Date:</b>	08-06-2024											
<b>Calibration Due:</b>	04-07-2024	<b>Signature:</b>												
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>											
<b>Maker and Model</b>	FLUXO	FLUXO	Meysam Minaei											
<b>Type:</b>	WCP-4	Black magnetic ink-3	<b>Date:</b>											
<b>Batch Number</b>	L230523/1	L230125/3	08-06-2024											
<b>Expiry Date:</b>	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-06-24-3466- MPI-04-38										
Rig Number:	HL100	Job No:	ATS-06-24-3466										
Location:	Northern Rumila – 055	Page No:	23 of 25										
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024										
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444										
<b>PICTORIAL:</b>	    	<b>Item Description: Substructure Ladder Lifting Lugs</b>											
		<table border="1"> <tr> <td>SN</td> <td>DZ029</td> <td>DZ030</td> <td>DZ031</td> <td>DZ032</td> </tr> <tr> <td>SWL</td> <td colspan="4">1Ton</td> </tr> </table>		SN	DZ029	DZ030	DZ031	DZ032	SWL	1Ton			
		SN	DZ029	DZ030	DZ031	DZ032							
		SWL	1Ton										
		<b>Unit Serial Number:</b> L-02											
<b>Details of inspection method(s):</b> Visible magnetic particle inspection													
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.													
<b>Remarks:</b> <b>ACCEPTED</b>													
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>											
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr										
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II										
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024										
Calibration Due:	04-07-2024	<b>Signature:</b>											
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>										
Maker and Model	FLUXO	FLUXO	Meysam Minaei										
Type:	WCP-4	Black magnetic ink-3	<b>Date:</b>										
Batch Number	L230523/1	L230125/3	08-06-2024										
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-06-24-3466- MPI-04-39											
Rig Number:	HL100	Job No:	ATS-06-24-3466											
Location:	Northern Rumila – 055	Page No:	24 of 25											
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024											
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444											
<b>PICTORIAL:</b>				<b>Item Description: Substructure Base Lifting Lugs</b>										
				<table border="1"> <tr> <td>SN</td> <td>DZ037</td> <td>DZ038</td> <td>DZ039</td> <td>DZ040</td> </tr> <tr> <td>SWL</td> <td colspan="4">2Ton</td> </tr> </table>	SN	DZ037	DZ038	DZ039	DZ040	SWL	2Ton			
				SN	DZ037	DZ038	DZ039	DZ040						
				SWL	2Ton									
				<b>Unit Serial Number:</b> 180802										
<b>Details of inspection method(s):</b> Visible magnetic particle inspection														
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.														
<b>Remarks: ACCEPTED</b>														
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>		<b>Company Stamp</b> 										
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr											
<b>Serial Number</b>	201504044	<b>Qualifications</b>	ASNT LEVEL II											
<b>Calibration Date:</b>	05-01-2024	<b>Date:</b>	08-06-2024											
<b>Calibration Due:</b>	04-07-2024	<b>Signature:</b>												
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION		<b>Supervisor:</b>											
<b>Maker and Model</b>	FLUXO	FLUXO	Meysam Minaei											
<b>Type:</b>	WCP-4	Black magnetic ink-3												
<b>Batch Number</b>	L230523/1	L230125/3	<b>Date:</b>											
<b>Expiry Date:</b>	23-05-2028	25-1-2025	08-06-2024											

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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-06-24-3466- MPI-04-40																
Rig Number:	HL100	Job No:	ATS-06-24-3466																
Location:	Northern Rumila – R055	Page No:	25 of 25																
Date of Inspection:	08-06-2024	Next Inspection Date:	07-12-2024																
Type of Inspection	Visual inspection & MPI (Wet Visible Method)	Ref. Standards:	ASTM E709, ASTM E 1444																
<b>PICTORIAL:</b>				<b>Item Description: Guy Line Anchor Pad Eyes</b>															
				<table border="1"> <tr> <td>Pad Eyes S/n</td> <td>JJ041</td> <td>JJ042</td> </tr> <tr> <td>Pad Eyes S/n</td> <td>JJ043</td> <td>JJ044</td> </tr> <tr> <td>SWL</td> <td colspan="2">3 Ton</td> </tr> </table>	Pad Eyes S/n	JJ041	JJ042	Pad Eyes S/n	JJ043	JJ044	SWL	3 Ton							
Pad Eyes S/n	JJ041	JJ042																	
Pad Eyes S/n	JJ043	JJ044																	
SWL	3 Ton																		
<table border="1"> <tr> <td colspan="4"><b>Substructure S/N: 180802</b></td> </tr> <tr> <td colspan="4"><b>Details of inspection method(s):</b> Visible magnetic particle inspection</td> </tr> <tr> <td colspan="4"><b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.</td> </tr> <tr> <td colspan="4"><b>Remarks: ACCEPTED</b></td> </tr> </table>				<b>Substructure S/N: 180802</b>				<b>Details of inspection method(s):</b> Visible magnetic particle inspection				<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.				<b>Remarks: ACCEPTED</b>			
<b>Substructure S/N: 180802</b>																			
<b>Details of inspection method(s):</b> Visible magnetic particle inspection																			
<b>Inspection Results:</b> MPI WAS CARRIED OUT ON THE WELDING AND CRITICAL AREAS OF THE LIFTING POINTS OF THE ABOVE-MENTIONED ITEM AND FOUND NO CRACKS OR RELEVANT INDICATIONS AT THE TIME OF INSPECTION.																			
<b>Remarks: ACCEPTED</b>																			
<b>Inspection Equipment Details</b>		<b>Personnel Details</b>																	
<b>Equipment</b>	Ac yoke	<b>Inspector:</b>	Jaafar Badr																
Serial Number	201504044	<b>Qualifications</b>	ASNT LEVEL II																
Calibration Date:	05-01-2024	<b>Date:</b>	08-06-2024																
Calibration Due:	04-07-2024	<b>Signature:</b>																	
<b>Consumables</b>	MAGNETIC PARTICLES INSPECTION																		
<b>Maker and Model</b>	FLUXO	FLUXO	<b>Supervisor:</b> Meysam Minaei																
<b>Type:</b>	WCP-4	Black magnetic ink-3	<b>Date:</b> 08-06-2024																
<b>Batch Number</b>	L230523/1	L230125/3																	
<b>Expiry Date:</b>	23-05-2028	25-1-2025																	

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