







**CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION**

<b>Client:</b>	HALLIBURTON SPERRY	<b>Report No:</b>	QC-B-02-25-0052-07A
<b>Location:</b>	IDC-57	<b>Job Number:</b>	QC-B-02-25-0052
<b>Date:</b>	20-Feb-2025	<b>Next Inspection Date:</b>	19-Aug-2025
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	<b>Specification:</b>	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
	<b>UNIT DESCRIPTION:</b>	<b>OFFSHORE CONTAINER ( WORKSHOP ) PAD EYES</b>	
	<b>UNIT S/N:</b>	<b>EQ NO: 11675283</b>	
	<b>UNIT DIM :</b>	<b>2.40 M (L) X 3.04 M (W) X 2.59 M (H)</b>	
	<b>VISUAL , THOROUGH EXAMINATION</b>	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
	<b>MAGNETIC PARTICLE INSPECTION</b>	Welds & forgn areas inspected and found free from cracks and other defects	
<b>FINAL RESULTS</b>	unit found satisfactory and free of defects at the time of inspection		
<b>COMMENT:</b>			
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			



EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY	
<b>EQUIPMENT :</b>	AC/DC HAND Yoke	<b>EQUIPMENT :</b>	Shooting Coil DC	<b>EQUIPMENT :</b>	UV BLACK LIGHT: 3170 uw/cm <sup>2</sup>	<b>INSPECTOR NAME:</b> Khaled Mahmoud		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN
<b>S.NO:</b>	201504052	<b>S.NO:</b>	22650	<b>S.NO:</b>	1898977			<b>QUALIFICATION:</b> ASNT LEVEL II MT & PT & VT	<b>SUPERVISOR:</b>
<b>Cal Due Date:</b>	11.APRIL.2025	<b>Cal Due Date:</b>	12.APRIL.2025	<b>Cal Due Date:</b>	11.APRIL.2025	<b>STAMP &amp; SIGNATURE:</b>		<b>CLIENT:</b>	
<b>FLUORESCENT 14HF</b>	Magnaflux	<b>Batch No:</b>	220306	<b>EXPIRE DATE:</b>	MARCH,2025				
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>EXPIRE DATE:</b>	JUN,2025				
<b>TECHNICAL DETAILS</b>					<b>Black Magnetic Ink Manufacture:</b> 7HF				
<b>Digital Lux Meter WHITE LIGHT INTENSITY:</b>	3670 Lux/S.NO:2722003		Wet FLUORESCENT Particle Concentration 14 HF		0.1 to 0.4 ml/100 ml	Batch No:220605			
<b>Cal Due Date:13.APRIL.2025</b>	Black Magnetic Ink Concentration 7 HF		1.2 to 2.4 ml/100 ml		<b>EXPIRE DATE:</b>	1-Jul-2025			


# AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq



## CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

<b>Client:</b>	HALLIBURTON SPERRY	<b>Report No:</b>	QC-B-02-25-0052-07B
<b>Location:</b>	IDC-57	<b>Job Number:</b>	QC-B-02-25-0052
<b>Date:</b>	20-Feb-2025	<b>Next Inspection Date:</b>	19-Aug-2025
<b>Type Of Inspection:</b>	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	<b>Specification:</b>	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
 	<b>UNIT DESCRIPTION:</b>	OFFSHORE CONTAINER ( WORKSHOP) LADDER	
	<b>UNIT S/N:</b>	EQ NO: 11675283	
	<b>UNIT DIM :</b>	2.40 M (L) X 3.04 M (W) X 2.59 M (H)	
	<b>VISUAL , THOROUGH EXAMINATION</b>	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage	
	<b>MAGNETIC PARTICLE INSPECTION</b>	Welds & forgn areas inspected and found free from cracks and other defects	
	<b>FINAL RESULTS</b>	unit found satisfactory and free of defects at the time of inspection	
	<b>COMMENT:</b>	Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast	

<b>EQUIPMENT :</b> AC/DC HAND Yoke	<b>EQUIPMENT :</b> Shooting Coil DC	<b>EQUIPMENT :</b> UV BLACK LIGHT:	<b>INSPECTOR NAME:</b> Khaled Mahmoud		<b>SENIOR INSPECTOR:</b> NAVEED HUSSAIN
<b>S.NO:</b> 201504052	<b>S.NO:</b> 22650	<b>S.NO:</b> 3170 $\mu\text{w}/\text{cm}^2$ 1898977	<b>QUALIFICATION:</b> ASNT LEVEL II MT & PT & VT		<b>SUPERVISOR:</b> ASHRAF ELSAID
<b>Cal Due Date:</b> 11.APRIL.2025	<b>Cal Due Date:</b> 12.APRIL.2025	<b>Cal Due Date:</b> 11.APRIL.2025	<b>STAMP &amp; SIGNATURE:</b>		<b>CLIENT:</b>
<b>FLUORESCENT 14HF</b>	Magnaflux	<b>Batch No:</b> 220306		EXPIRE DATE: MARCH,2025	
<b>White Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b> 220602		EXPIRE DATE: JUN,2025	
Digital Lux Meter WHITE LIGHT INTENSITY:	<b>TECHNICAL DETAILS</b>			Black Magnetic Ink Manufacture:7HF	
3670 Lux/S.NO:2722003	Wet FLUORESCENT Particle Concentration 14 HF	0.1 to 0.4 ml/100 ml	Batch No:220605		
<b>Cal Due Date:13.APRIL.2025</b>	Black Magnetic Ink Concentration 7 HF	1.2 to 2.4 ml/100 ml	EXPIRE DATE: 1-Jul-2025		

Original - Client Files

Copy - Area Office

QC/FN/MPI/065 Rev.00 DATED 07 NOV 2021



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**CERTIFICATE OF THOROUGH EXAMINATION**

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

Date of Examination:	20.02.2025	Date of Report:	20.02.2025	Certificate No:	QC-B-02-25-0052-08
Client Name:	Halliburton SPERRY	Location:	IDC-57	Job Number:	QC-B-02-25-0052

Serial Number:	QTY	Description	SWL	Date of manufacture if known:	Date of last thorough examination
BH486 BH487 BH488 BH489	04	<b><u>SAFETY PIN BOW SHACKLE</u></b>  Size: 1" Grade: 6 Manufacturer: CROSBY S.F: 6:1  Location: Attached on MUD LOGGING ID No: 11675283	8.5 TON	N\A	12.07.2024

Reference Standard:	BS EN 13889\ HAL DOC: WM-GL-HAL-HSE-0420F & WM-GL-HAL-HSE-0420C REV1
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Is this the first examination after Installation or assembly at a new site or location?	YES	NO	✓	Was the examination carried out: Within an interval of 6 months? With an interval of 12 months? In accordance with an examination scheme? After the occurrence of exceptional circumstances?	YES	✓	NO	✓
	YES	NO			YES	✓	NO	✓
If the answer to the above question is YES has the equipment been installed correctly?	YES	NO			YES	✓	NO	✓
	YES	NO			YES	✓	NO	✓

Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) NONE

Is the above a defect which is of immediate danger to persons: YES  NO

Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when) YES by:

Particulars of any repair, renewal or alteration required to remedy the defect identified above:

Particulars of any tests carried out as part of the examination: (If none state NONE)

The subject Items were inspected Visually and dimensionally where no signs of defects were observed at the time of inspection and found satisfactory

IS THIS EQUIPMENT SAFE TO OPERATE? YES  NO

Name of Inspector:	Name of person authenticating this report:	Signature & Stamp:	
Khaled Mahmoud	ASHRAF ELSAID		
Date of Next Through Examination:	19.08.2025		

REV: 01 Dated: 20 June 2022

**THIS IS TO CERTIFY THAT;** a competent person did attend the above-mentioned owner's work location on the date shown above and the equipment described in this report was tested & inspected as per the requirements of Lifting Operations Lifting Equipment Regulation "LOLER". The result was found Satisfactory at the time of Inspection and considered Safe for Lifting.



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**CERTIFICATE OF THOROUGH EXAMINATION**

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

Date of Examination:	20.02.2025	Date of Report:	20.02.2025	Certificate No:	QC-B-02-25-0052-09
Client Name:	Halliburton SPERRY	Location:	IDC-57	Job Number:	QC-B-02-25-0052

Serial Number:	QTY	Description	SWL	Date of manufacture if known:	Date of last thorough examination
BH485	01	<p><b><u>FIVE LEGS WIRE ROPE SLING</u></b></p> <p><b>FOUR LEG DIM : 3.3 M (L) X 22 MM (DIA)</b>  <b>MASTER LEG DIM : 2 M (L) X 32 MM (DIA)</b>  <b>Manufacture: SAFETY MARINE</b>  <b>FOS: 5 : 1</b>                      IWRC MECHANICALLY SPLICED WITH STEEL FERRULES C\W MASTER LINK ASSEMBLY  <b>HARD EYE BOTH ENDS</b>  <b>Location: Attached on WORKSHOP)ID No: 11675283</b></p>	11.26 TON at 0- 45 Angle	N\A	12.07.2024

Reference Standard:	BS EN 13889\ HAL DOC: WM-GL-HAL-HSE-0420F & WM-GL-HAL-HSE-0420C REV1
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Is this the first examination after Installation or assembly at a new site or location?	YES	NO	√	Was the examination carried out: Within an interval of 6 months? With an interval of 12 months? In accordance with an examination scheme? After the occurrence of exceptional circumstances?	YES	NO	√
	YES	NO			YES	NO	√
If the answer to the above question is YES has the equipment been installed correctly?	YES	NO			YES	NO	√
					YES	NO	√

Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) NONE

Is the above a defect which is of immediate danger to persons: YES NO √

Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when) YES by:

Particulars of any repair, renewal or alteration required to remedy the defect identified above:

Particulars of any tests carried out as part of the examination: (If none state NONE)

The subject Items were inspected Visually and dimensionally where no signs of defects were observed at the time of inspection and found satisfactory

IS THIS EQUIPMENT SAFE TO OPERATE? YES √ NO

Name of Inspector:	Name of person authenticating this report:	Signature & Stamp:	
Khaled Mahmoud	ASHRAF ELSAID		
Date of Next Through Examination:	19.08.2025		

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