

**AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED**

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

Email: [OP@qualitycontrol-iraq.com](mailto:OP@qualitycontrol-iraq.com) / [hany.akafi@qualitycontrol-iraq.com](mailto:hany.akafi@qualitycontrol-iraq.com)



**CERTIFICATE OF THOROUGH EXAMINATION**

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

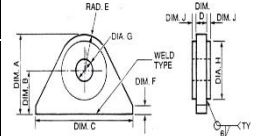
<b>Date of Examination:</b>	<b>02-06-2024</b>	<b>Date of Report:</b>	<b>02-06-2024</b>	<b>Certificate No:</b>	<b>QC-Halliburton-2024-0236-34</b>
<b>Client Name:</b>	<b>Halliburton Sperry</b>	<b>Location:</b>	<b>Sperry Yard</b>	<b>Job Number:</b>	<b>QC-Halliburton-2024-0236</b>

<b>Last Inspection</b>	<b>Last Proof Load Test Date</b>	<b>Next Proof Load Test Due</b>
<b>31-12-2023</b>	<b>28-02-2022</b>	<b>27-02-2024</b>

Serial Number:	QTY	Description	SWL
SN: 11489474	1	<p><b>OFFSHORE BOX</b></p> <p><b>DIM: 3.12 M (L) X 1.64 M (W) X 2.27 M (H)</b></p> <p><b>FULLY WELDED STEEL CONSTRUCTION WITH FOUR TOP MOUNTED LIFTING POINTS</b></p> <p><b>TARE WEIGHT: 2000 KG</b></p> <p><b>MAX. GROSS WEIGHT: 3500 KG</b></p>	<b>1500 KG</b>

<b>Reference Standard:</b>	<b>DNV 2.7-1/ HAL DOC: WM-GL-HAL-HSE-0420F &amp; WM-GL-HAL-HSE-0420C REV 1</b>
----------------------------	--

<b>Pad Eyes Dimension:</b>	<b>Thickness:</b>	<b>Pin Hole:</b>	<b>Length:</b>	<b>Height:</b>
	25 mm	33 mm	125 mm	230 mm



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?	YES	NO	✓
					With an interval of 12 months?	YES	NO
If the answer to the above question is YES has the equipment been installed correctly?	YES	NO		In accordance with an examination scheme? After the occurrence of exceptional circumstances?	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**

**\*\* MPI was carried out on the pad eyes Welding Areas and found satisfactory**

**IS THIS EQUIPMENT SAFE TO OPERATE?** YES  NO

<b>Name of Inspector:</b>	<b>Name of person authenticating this report:</b>	<b>Signature &amp; Stamp:</b>	
<b>MOHAMED ABDALLAH</b>	<b>ASHRAF ELSAID</b>		
<b>Date of Next Through Examination:</b>	<b>01-12-2024</b>		

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.




**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-Halliburton-2024-0236-35	
<b>Location:</b>	SPERRY YARD	<b>Job Number:</b>	QC-Halliburton-2024-0236	
<b>Date:</b>	2-Jun-2024	<b>Next Inspection Date:</b>	1-Dec-2024	
<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 BOX		
	<b>UNIT S/N:</b>	11489474		
	<b>UNIT DIM:</b>	3.12 M (L) X 1.64 M (W) X 2.27 M (H)		
	<b>INSPECTION RESULT :</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-Yoke Test Block	<b>Equipment:</b>	Digital Lux Meter	<b>Equipment:</b>	AC/DC Yoke	<b>INSPECTOR NAME:</b>		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	<b>S.No:</b>	20150408	MOHAMED ABDALLAH		<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	14-Aug-2024		<b>Cal Due Date:</b>	14-Aug-2024		<b>QUALIFICATION</b> ASNT LEVEL II MT & PT & VT	<b>CLIENT:</b>		
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220306	<b>Expiry Date:</b>	MARCH-2025				
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>Expiry Date:</b>	JUN,2025				
<b>Technical Details:</b>	<b>Magnetic Partical Concentration</b>		<b>Method</b>		<b>WMPT Light Intensity</b>	<b>STAMP &amp; SIGNATURE:</b>			
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		1350 Lux				
Original - Client Files		Copy - Area Office		QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021					

**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-Halliburton-2024-0236-36
<b>Location:</b>	SPERRY YARD	<b>Job Number:</b>	QC-Halliburton-2024-0236
<b>Date:</b>	2-Jun-2024	<b>Next Inspection Date:</b>	1-Dec-2024
<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 BOX LADDER	
	<b>UNIT S/N:</b>	11489474	
	<b>UNIT DIM:</b>	3.12 M (L) X 1.64 M (W) X 2.27 M (H)	
<b>INSPECTION RESULT :</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-Yoke Test Block	<b>Equipment:</b>	Digital Lux Meter	<b>Equipment:</b>	AC/DC Yoke	<b>INSPECTOR NAME:</b>		<b>SENIOR INSPECTOR:</b>	NAVEED HUSSAIN
<b>S.No:</b>	1657	<b>S.No:</b>	2722003	<b>S.No:</b>	201504048	MOHAMED ABDALLAH		<b>SUPERVISOR:</b>	HANI ALI
<b>Cal Due Date:</b>	14-Aug-2024	<b>Cal Due Date:</b>	14-Aug-2024			<b>QUALIFICATION</b> ASNT LEVEL II MT & PT & VT	<b>CLIENT:</b>		
<b>Black Magnetic Ink Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220306	<b>Expiry Date:</b>	MARCH-2025				
<b>Whie Contrast Paint Manufacture:</b>	Magnaflux	<b>Batch No:</b>	220602	<b>Expiry Date:</b>	JUN,2025				
<b>Technical Details:</b>	<b>Magnetic Partical Concentration</b>		<b>Method</b>		<b>WMPT Light Intensity</b>	<b>STAMP &amp; SIGNATURE:</b>			
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		1350 Lux				
Original - Client Files		Copy - Area Office		QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021					