

AI TAKAMUL COMPANY FOR ENGINEERING TESTS AND PROFESSIONAL SAFETY LIMITED

Basra, North Rumaila, Quality Control Yard - Iraq

Tel: +9647810009138 / +9647834964657

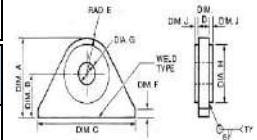
Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com



CERTIFICATE OF THOROUGH EXAMINATION

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

Date of Examination:	01/07/2024	Date of Report:	01/07/2024	Certificate No:	QC/24/SP-0107-001
Client Name:	Halliburton	Location:	SPERRY YARD	Job Number:	010724
Last Inspection		Last Proof Load Test Date		Next Proof Load Test Due	
09/01/2024		JUNE/2008		AFTER REPAIR OR MODIFICATION	
Serial Number:	QTY	Description			
SN: 11133871 SDL-323 NO: A4602-4/08	01	<u>MUD LOGGING UNIT</u> DIM: 7.92 M (L) X 2.90 M (W) X 2.70 M (H) FULLY WELDED STEEL CONSTRUCTION WITH FOUR TOP MOUNTED LIFTING POINTS TARE WEIGHT: 11100 KG PAYLOAD: 1900 KG MAX. GROSS WEIGHT: 13000 KG			
Reference Standard:		DNV 2.7-1/ HAL DOC: WM-GL-HAL-HSE-0420F & WM-GL-HAL-HSE-0420C REV 1			
Pad Eyes Dimension:		Thickness:	Pin Hole:	Length:	Height:
		26 mm	30 mm	146 mm	108 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 ☒ In accordance with an examination scheme? YES ☒ NO ☐ After the occurrence of exceptional circumstances? YES ☐ NO ☒	
If the answer to the above question is YES has the equipment been installed correctly?		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) N/A					
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 ☐					
Name of Inspector:	Name of person authenticating this report:		Signature & Stamp:		
ASHRAF ELSAID	MOHAMED ABDALLAH				
Date of Next Through Examination:	30/12/2024				



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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CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION			
Client:	HALLIBURTON	Report No:	QC/24/SP-0107-001A
Location:	SPERRY YARD	Job Number:	010724
Date:	01.JULY.2024	Next Inspection Date:	30.DEC.2024
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		Specification: ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
  		UNIT DESCRIPTION:	MWD UNIT PADEYES & ATTACHED LADDER
		UNIT S/N:	11133871
		UNIT DIM:	7.92 M (L) X 2.90 M (W) X 2.70 M
		INSPECTION RESULT :	
		VISUAL , THOROUGH EXAMINATION	unit fully inspected and found free from deforms, cracks, corrosion & mechanical damage
MAGNETIC PARTICLE INSPECTION	Welds & forgn areas inspected and found free from cracks and other defects		
FINAL RESULTS	unit found satisfactory and free of defects at the time of inspection		
COMMENT:			
Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast			

EQUIPMENT DETAILS						PERSON DETAILS		REVIEW BY		
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter	Equipment:	AC/DC Yoke	INSPECTOR NAME:		SENIOR INSPECTOR:	NAVEED HUSSEIN	
S.No:	1657	S.No:	2722003	S.No:	201504052	ASHRAF ELSAID				
Cal Due Date:	14-Oct-24	Cal Due Date:	16-Oct-24	Cal Due Date:	14-Oct-24					
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025	QUALIFICATION ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI	
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025					
Technical Details:		Magnetic Partical Concentration		Method		WMPT Light Intensity		CLIENT:		
		1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux				
Original - Client Files		Copy - Area Office		QC/FN/MPI/065 Rev.00		DATED 07 Nov 2021				

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Date of Examination:	01/07/2024	Date of Report:	01/07/2024	Certificate No:	QC/24/SP-0107-002
Client Name:	Halliburton	Location:	SPERRY YARD	Job Number:	010724
Serial Number:	QTY	Description	SWL	Date of manufacture if known:	Date of last thorough examination
A1242 A1243 A1244 A1245	04	<u>SAFETY PIN BOW SHACKLE</u> MANUFACTURE: CROSBY SIZE: 1" S.F: 6:1 GRADE: 6	8.5 T	N/A	09/01/2024
Reference Standard:	BS EN 13889 / HAL DOC: WM-GL-HAL-HSE-0420F & WM-GL-HAL-HSE-0420C REV 1				
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 ☒ In accordance with an examination scheme? YES ☒ NO ☐ After the occurrence of exceptional circumstances? YES ☐ NO ☒	
If the answer to the above question is YES has the equipment been installed correctly?		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)				N/A	
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:		
ASHRAF ELSAID	MOHAMED ABDALLAH				
Date of Next Through Examination:	30/12/2024				

REV: 01 Dated: 20 June 2022

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Date of Examination:	01/07/2024	Date of Report:	01/07/2024	Certificate No:	QC/24/SP-0107-003			
Client Name:	Halliburton	Location:	SPERRY YARD	Job Number:	010724			
Serial Number:	QTY	Description	SWL	Date of manufacture if known:	Date of last thorough examination			
A1223	01	FOUR LEG WIRE ROPE SLING DIM: 6.2 M (L) X 30 MM (DIA) Manufacturer: SAFETY MARINE FOS: 5:1 IWRC MECHANICALLY SPLICED WITH STEEL FERRULES C/W MASTER LINK ASSEMBLY AT THE TOP HARD EYE BOTH ENDS	17.0 T	N/A	09/01/2024			
Reference Standard:	BS EN 13414-1/ HAL DOC: WM-GL-HAL-HSE-0420F & WM-GL-HAL-HSE-0420C REV 1							
Is this the first examination after Installation or assembly at a new site or location?		YES ☐ NO ☒	Was the examination carried out:		YES ☒ NO ☐			
			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?		YES ☒ NO ☐			
			After the occurrence of exceptional circumstances?		YES ☐ NO ☒			
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