

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-0107-004
Client Name:	Halliburton	Location:	SPERRY YARD	Job Number:	010724
Last Inspection		Last Proof Load Test Date		Next Proof Load Test Due	
26/04/2023		JAN 2010		AFTER REPAIR OR MODIFICATION	
Serial Number:	QTY	Description			
SAP No: 10997748 S.NO: SDL-118	01	<u>MUD LOGGING UNIT</u> DIMENTION: 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: 13000 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:	
	38 MM	32 MM	160 MM	110 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-0107-004A
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:	SAP No: 10997748 S.NO: SDL-118
		UNIT DIM:	L: 7.92 M X W:2.90 M X H: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: ASHRAF ELSAID		SENIOR INSPECTOR:	NAVEED HUSSEIN
S.No:	1657	S.No:	2722003		S.No:	201504052					
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		STAMP & SIGNATURE:		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-0107-005
Client Name:	Halliburton	Location:	SPERRY YARD	Job Number:	010724
Serial Number:	QTY	Description	SWL	Date of manufacture if known:	Date of last thorough examination
AZ 02 AZ 03 AZ 04 AZ 05	04	<u>SAFETY PIN BOW SHACKLE</u> SIZE: 1" GRADE: 6 MANUFACTURE: CROSBY S.F: 6:1	8.5 TON	N/A	25/04/2023
Reference Standard:	BS EN 13889 / HAL DOC: WM-GL-HAL-HSE-0420F & WM-GL-HAL-HSE-0420C REV 1				
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