

**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



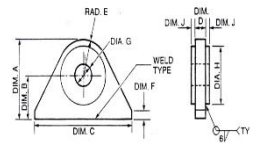
CERTIFICATE OF THOROUGH EXAMINATION

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

Date of Examination:	24/10/2024	Date of Report:	24/10/2024	Certificate No:	QC-SPY-HALL-2424-08
Client Name:	Halliburton	Location:	SPERRY	Job Number:	23102024
Last Inspection		Last Proof Load Test Date		Next Proof Load Test Due	
16/04/2024		04/2002		After Any Repair/Modification	

Serial Number:	QTY	Description	SWL
210038	01	<p align="center"><u>GEOSPAN DOWNLINK SYSTEM</u></p> <p>Dimension: 1.80 m (L) x 0.70 m (W) x 1.10 m (H)</p> <p>Fully Welded Steel Construction with Four Top Mounted Pad eyes</p> <p>Tare Weight: 450 Kg</p> <p>Maximum Gross Weight: 900 Kg</p>	450 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	21 mm	72 mm	60 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) 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:	23/04/2025		

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.




**AI TAKAMUL COMPANY FOR ENGINEERING TESTS
AND PROFESSIONAL SAFETY LIMITED**
Basra, North Rumaila, Quality Control Yard - Iraq

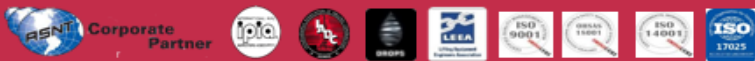


CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	HALLIBURTON	Report No:	QC-SPY-HALL-2424-09	
Location:	SPERRY YARD	Job Number:	231024	
Date:	Thursday, October 24, 2024	Next Inspection Date:	Wednesday, April 23, 2025	
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION		Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)
		UNIT DESCRIPTION:	GEOSPAN DOWNLINK SYSTEM PADEYES	
		UNIT S/N:	210038	
		UNIT DIM:	1.80 M (L) x 0.70 M (W) x 1.10 M (H)	
		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	THE ABOVE INSPECTED AREAS WAS ACCEPTED			
		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 QUALIFICATION ASNT LEVEL II MT & PT & VT 	SENIOR INSPECTOR: MOHAMED ABDALLAH SUPERVISOR: HANI ALI CLIENT:		
S.No:	1657	S.No:	2722003	S.No:	201504052				
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25	Cal Due Date:	11-Apr-25				
Black Magnetic Ink Manufacture:	Magnaflux	Batch No:	220605	Expiry Date:	JULY,2025				
Whie Contrast Paint Manufacture:	Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025				
Technical Details:	Magnetic Partical Concentration		Method		WMPT Light Intensity				
	1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3640 Lux				

Original - Client Files Copy - Area Office QC/FN/MPI/065 Rev.00 DATED 07 Nov 2021



Adress: Noth Rumaila, AI Takamul Yard
Contact: +9647810009138

Tel: +9647810009138 / +9647834964657
Email: OP@qualitycontrol-iraq.com / hany.akafi@qualitycontrol-iraq.com

**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:	24/10/2024	Date of Report:	24/10/2024	Certificate No:	QC-SPY-HALL-2424-10
Client Name:	Halliburton	Location:	SPERRY	Job Number:	23102024
Serial Number:	QTY	Description	SWL	Date of manufacture if known:	Date of last thorough examination
BLP/DNV-04983-005	01	<p>FOUR LEG WIRE ROPE SLING</p> <p>Dimension: 70'' (L) x 3/4'' (Dia)</p> <p>Manufacture: BISHOP LIFTING</p> <p>IWRC, Mechanically Spliced with Aluminum Ferrule C/W Master Link Assembly.</p> <p>Hard Eye Both Ends</p> <p>F.O.S: 5:1</p>	7 T @ 0-30°	30/10/2018	16/04/2024
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?		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		Was the examination carried out:	
				Within an interval of 6 months?	
				Within an interval of 12 months?	
If the answer to the above question is YES has the equipment been installed correctly?		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		In accordance with an examination scheme?	
				After the occurrence of exceptional circumstances?	
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	<input checked="" type="checkbox"/>
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	<input checked="" type="checkbox"/>
Name of Inspector:	Name of person authenticating this report:		Signature & Stamp:		
ASHRAF ELSAID	MOHAMED ABDALLAH				
Date of Next Through Examination:	23/04/2025				

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.



**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 VISUAL & THOROUGH EXAMINATION

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

Date of Examination:	24/10/2024	Date of Report:	24/10/2024	Certificate No:	QC-SPY-HALL-2424-11
Client Name:	Halliburton	Location:	SPERRY	Job Number:	23102024
Serial Number:	QTY	Description	SWL	Date of manufacture if known:	Date of last thorough examination
1H 2H 3H 4H	04	SAFETY PIN BOW SHACKLE MANUFACTURE: CROSBY GRADE: 6 SIZE: 5/8" F.O.S: 6:1	3 ¼ TON	N/A	16/04/2024
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 Within 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 ✓
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:	23/04/2025				

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.

