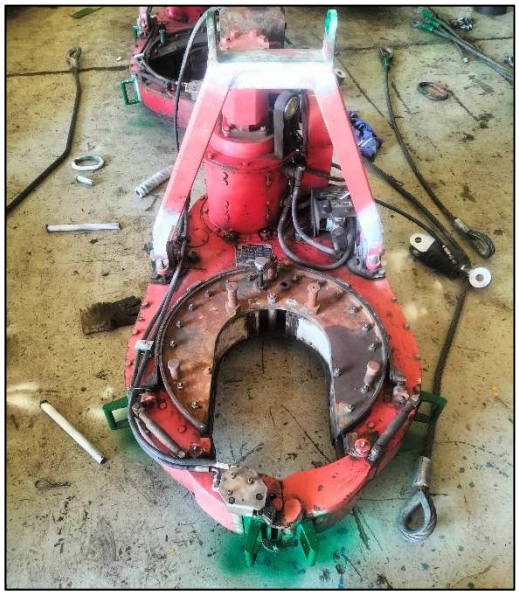
Al Takamul Company for Engineering Services
Quality Control – Iraq

Visual & Magnetic Particles Examination Report

Client Name:	Daqing Drilling Company			**Job Number:**	QC-DQ-01-2024-0030
Date of Examination:	17.01.2024	**Location:**	DQ BASE	**Certificate No:**	QC-DQ-01-2024-0030/62

Serial Number	Description of the examined equipment		
11121	Power Casing Tong (Hang Point)	Result	Pass
Sensor Connection SN	4	Size:	4 1/2” – 13 3/8”



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025

NDT procedure
Visual and MPI carried out for the above description and found free of surface defects at the time of inspection
Identification of any part found to have a defect and a description of the defect:
None
Particulars of any repair, renewal or alteration required to remedy the defect identified above:
None

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		16.07.2024

REV: 01 Dated: 20 June 2022

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CERTIFICATE OF THOROUGH EXAMINATION

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

Client Name:	Daqing Drilling Company			**Job Number:**	QC-DQ-01-2024-0030
Date of Examination:	17.01.2024	**Location:**	DQ BASE	**Certificate No:**	QC-DQ-01-2024-0030/63

Serial Number:	QTY	Description	SWL	Date of last Thorough examination
B1017	01	Single Leg Wire Rope Sling Diameter: 22 MM Length: 2.35 M IWRC, Mechanically Spliced with Aluminum Ferrules, Hard Eye X Hard Eye. Safety Factor: 5:1 Location: Power Casing Tong SN: 11121	5.65 Ton	26.08.2023
Reference Standard:		BS EN 13414-1,2:2003+A2:2008		

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?	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 Sate 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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		16.07.2024

REV: 01 Dated: 20 June 2022