



Visual & Magnetic Particles Examination Report

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Client Name:	DAQING DRILLING COMPANY, Iraq			Certificate No:	QC-DQ-05-24-0163-007	
Date of Examination:	22-May-2024	Rig & Location:	DQ-037 RU-610	Job Number:	DQ037-RUM-GPS-OPS- 2024052101	
Serial Number:	Description of the Examined Equipment:			Result:		
9069 / 6970	ELEVATOR TDS LINKS			PASS:		
Load Rating:	500 Ton					



NDT Equipment Details:					
Standard:	ASTM E 709 / API RP 8B CAT III	Viewing Condition:	Colored Media	Method:	WET
Yoke:	Permanent	Serial No:	PY-02	Due Date:	14-Oct-2024
White Contrast:	WCP-2	Batch No:	220602	Due Date:	June - 2025
Black Ink:	7HF	Batch No:	220605	Due Date:	Jan - 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:					

Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Examination:
Syed Aamir Ali ASNT Level II VT,MT,PT,UT, & Leea I,II	Mohamed Abdulla LEEA Registered Technician	NDT 2	21-Nov-2024
REV: 01 Dated: 20 June 2022		TEL S	





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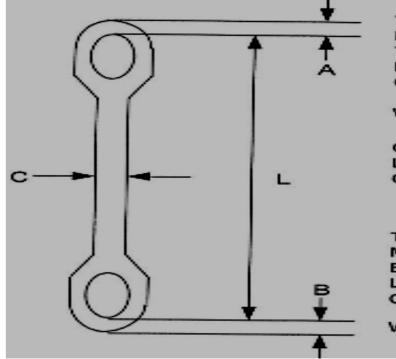


PROCEDURE

- The Elevator TDS Link Has Been Inspected and Found Conformable to the Relevant Standard(s) \geqslant
- \geq The Rig Was Equipped with ZHEJIANG ZHONGHENG INSTRUMENT AND GAUGE CO. LTD Elevator Links.
- ≻ Elevator Links Found Stripped Down /Dismantling Condition for CAT III Inspection:

- Visually Check for the Serial Numbers and Identifications: •
- Prepare and Clean the Surface for MPI and Dimensional Inspection: •
- Visually Check for Damage, Deformation, or Cracks: •
- MPI the Whole Link, and Measure the Thicknesses and OD For Wear at The Body and The Link Eyes: •
- Measure the Link Length and Check for Straightness: •
- As Necessary, De-Rate the Links SWL to The Maximum Load Limit According to The Measured Wear: •
- Repaint The Links: •
- Prepare and Submit The Inspection Report: •

Elevator Links	Elevator TDS Link 1 / SN: 9069			Elevator TDS Link 2 / SN: 9070		
Lievator Links	Wear Point A	Wear Point B	Link Body C	Wear Point A	Wear Point B	Link Body C
Nominal	127 mm	80 mm	82 mm	127 mm	80 mm	82 mm
Measured	157 mm	113 mm	118 mm	157 mm	113 mm	118 mm
Result	Accepted	Accepted	Accepted	Accepted	Accepted	Accepted



THICKNESS IS MEASURED AT TOP OF UPPER YE WITH CALIPERS.

WEAR POINT "A"

CHECK ENTIRE LINK FOR CRACKS

THICKNESS IS MEASURED AT BOTTOM OF LOWER EYE WITH CALIPERS.

WEAR POINT "B"

Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Examination:
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Al Takamul Company for Engineering Services Quality Control - Iraq



PICTORIAL:



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LEEA Registered TechnicianREV: 01Dated: 20 June 2022





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21-Nov-2024