



Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-DPEL-002
Rig & Rig Number:	RIG-100	Specification:	API RP 8C



## ABERDEEN Technical Services Would Like to Thank You for Giving Us the Opportunity to Work With Your Honorable Company







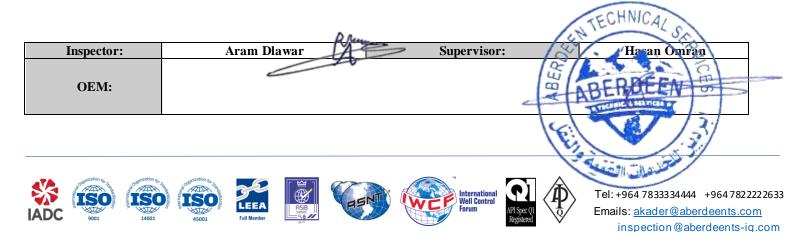
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The Rig Was Equipped with JIANGSU RUTONG PETRO-MACHINETRY CO. Drill Pipe Elevator, <u>with The Following</u> <u>Specification:</u>

Equipment:	Drill pipe elevator, DDZ EU 2 7/8, 150
SN:	80806
Date of Manufacture:	-
Manufacturer/ Model:	JIANGSU RUTONG PTERO-MACHINERY CO
Reference Standard:	API RP 8C
Next Examination Date:	After 6 Months

**Remarks:** 

Detailed reports are attached detailing all readings and results in - 03 of 05 pages.

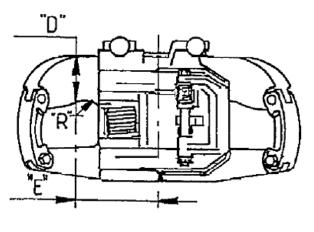


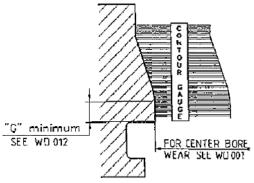




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PROCEDURE	
> The Drill Pipe Elevator Has Been Inspected and Found Conformable to the Relevant Standard(s)	
▶ The Rig was equipped with JIANGSU RUTONG PTERO-MACHINERY CO. LTD Drill Pipe	Elevator.
Drill Pipe Elevator Found Stripped Down for CAT III Inspection.	
Action	Result
Visually check for the serial number and Identification	Pass
• Prepare and clean the elevator body and accessories to the extent necessary for inspection.	Pass
Visually check for any damage, missing parts of cracks	Pass
Visually check & MPI as per manufacture's recommendations	Pass
• Measure the wear of Top & bottom bores, center latch, and link ears etc. as per manufacture's	Pass
recommendations.	r ass
Repaint the Elevator	Pass
Prepare and submit the inspection report.	Pass







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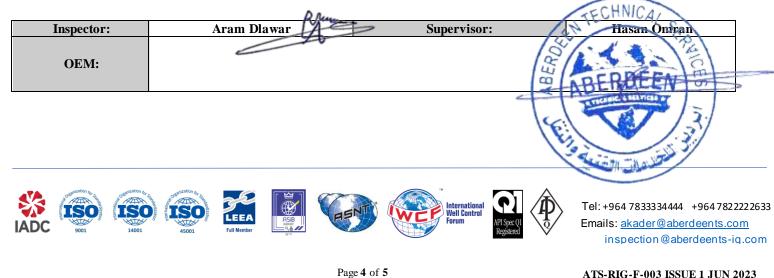


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OREINTATION	DESCRIPTION	VALUES	OEM VALUES	RESULT
	The maximum allowable wear tolerance of (D)		92 mm	Accepted
RIGHT	The distance "E" from the center line to the center of Arc	162 mm	162 mm	Accepted
	The designed value for radius "R" at the force point	50 mm	50 mm	Accepted
	The maximum allowable wear tolerance of (D)	95 mm	92 mm	Accepted
LEFT	The distance "E" from the center line to the center of Arc	162 mm	162 mm	Accepted
	The designed value for radius "R" at the force point	50 mm	50 mm	Accepted
ТОР	TOP Maximum Allowable (Worn) Load Shoulder Bore TB		83.34mm	Accepted
NECK	Maximum Allowable (Worn)	80 mm	80.96 mm Max	Accepted

\*\* Visual And MPI Was Carried out on the critical areas and load bearing components of the elevator and Found Satisfactory for Further Use.

> \*\* CAT III Inspection Was Carried Out on the Elevator and Found Accepted At The Time of Inspection







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## Visual & Magnetic Particles Examination Report

Client Name: Hilong Oil Services & Engineering		Location:	R114	Job Number:	ATS-02-24-2999		
Date of Examina	tion:	01-03-2024	Date	of Report:	01-03-2024	Certificate No:	ATS-02-24-2999- DPEL-002

Serial Nu	mber De	Description of the examined equipment Result							
80806	5	Drill pipe elevator, DDZ EU 27/8, 150							
S/N:		80806							
				2.778 81 4.009	11-150 1300 -0001s				
		NDT Equipment De	tails						
Standard	API RP 8C & ASTM E 709	Viewing Condition:	Colored Media	Method	WET				
Yoke	AC	Serial No:	201504044	Due Date	04-07-2024				
White Contrast	FLUXO: WCP-4	Batch No:	L230523/1	Due Date	23-05-2028				
Black Ink	FLUXO: Black magnetic ink-3	Batch No:	L230125/3	Due Date	25-1-2025				
		NDT procedure			<u></u>				
Visual a	nd MPI carried out for the abov								
D	Identification of any part f								
ASNT Lev	rticulars of any repair, renewal vel II Inspector Name:	or alteration required to a	200		: None Through Examination:				
Aram Dlawar ABERALEA 31-08-2024									



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