



Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-SJE-018
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







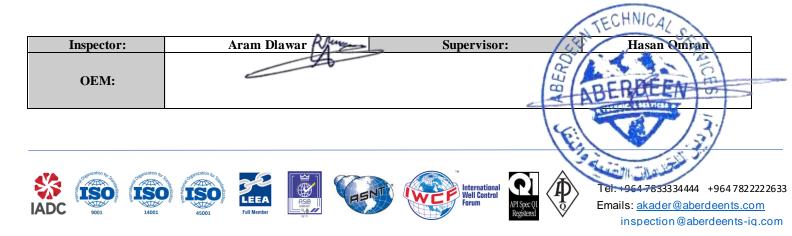
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The Rig Was Equipped with JIANGSU RUTONG PETRO-MACHINETRY CO. Single Joint Elevator, <u>with The Following</u> <u>Specification:</u>

Equipment:	Single Joint Elevator, SJ 4 <sup>1</sup> / <sub>2</sub> EU -5
SN:	808126
Date of Manufacture:	-
Manufacturer/ Model:	JIANGSU RUTONG PETRO-MACHINETRY 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 04 pages.

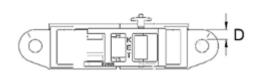


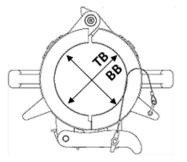




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PROCEDURE	
> The Single Joint Elevator Has Been Inspected and Found Conformable to	the Relevant Standard(s)
The Rig was equipped with JIANGSU RUTONG PETRO-MACHINETF	<b>RY CO.</b> LTD Single Joint Elevator.
Single Joint Elevator Found Stripped Down 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 necessa	ry 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	s per manufacture's Pass
recommendations.	F dSS
Repaint the Elevator	Pass
Prepare and submit the inspection report.	Pass





OREINTATION	DESCRIPTION	VALUES	OEM VALUES	RESULT
RIGHT	The maximum allowable wear tolerance of (D)	20mm	18.5 mm	Accepted
LEFT	The maximum allowable wear tolerance of (D)	20 mm	18.5 mm	Accepted
TOP	Maximum Allowable (Worn) Load Shoulder Bore TB	123 mm	123.42 mm Max	Accepted
BOTTOM	Maximum Allowable (Worn) Load Shoulder Bore BB	123 mm	123.42 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

			TECHNICAL
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OEM:	4	~	ABERREEN
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## Visual & Magnetic Particles Examination Report

Client Name:	Hilong Oil Services & Engineering		eering	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- SJE-018-1

Serial Nu	mber	Description of the examined equipment Result						
80812	6	Single Joint Elevator, SJ 4 ½ EU -5 Pas						
S/N:		808126						
		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-		L230125/3	Due Date	25-1-2025			
		NDT procedure		-				
Visual a	nd MPI carried out for the ab	÷						
		found to have a defect an						
	articulars of any repair, renew vel II Inspector Name:	al or alteration required to Signature & S	120		:: None Through Examination:			
Aram Dlawar Aram Dlawa								
			A A A A A A A A A A A A A A A A A A A					



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