



Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-SJE-007
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

Inspection Date:	01-03-2024	Due Date:	31-08-2024
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Inspector:	Aram Dlawar 	Supervisor:	Hasan Osman 
OEM:			





ABERDEEN TECHNICAL SERVICES AND GENERAL TRANSPORTATION

SINGLE JOINT ELEVATOR - CAT III INSPECTION REPORT



Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-SJE-007
Rig & Rig Number:	RIG-100	Specification:	API RP 8C

The Rig Was Equipped with JIANGSU RUTONG PETRO-MACHINERY CO. Single Joint Elevator, with The Following Specification:

Equipment:	Single Joint Elevator, SJ 2 7/8 EU -5
SN:	70828
Date of Manufacture:	-
Manufacturer/ Model:	JIANGSU RUTONG PETRO-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 04 pages.

Inspector:	Aram Dlawar 	Supervisor:	Hasan Omran
OEM:			

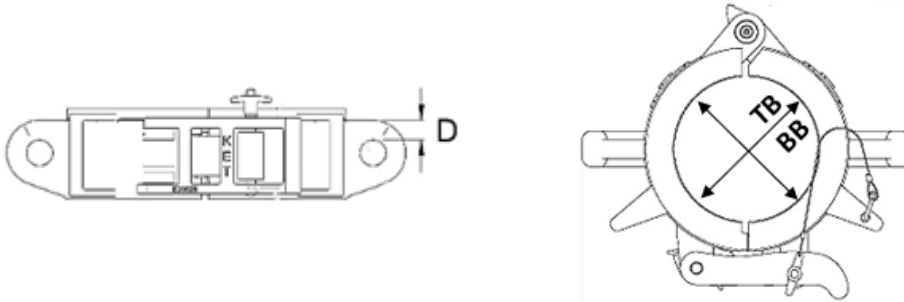


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PROCEDURE	
<ul style="list-style-type: none"> ➤ The Single Joint Elevator Has Been Inspected and Found Conformable to the Relevant Standard(s) ➤ The Rig was equipped with JIANGSU RUTONG PETRO-MACHINERY CO. LTD Single Joint Elevator. ➤ Single Joint 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 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 recommendations.	Pass
• 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	81.1 mm	81.36 mm Max	Accepted
BOTTOM	Maximum Allowable (Worn) Load Shoulder Bore BB	81 mm	81.36 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

Inspector:	Aram Dlawar	Supervisor:	Hanan Omran
OEM:			





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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 Examination:	01-03-2024	Date of Report:	01-03-2024	Certificate No:	ATS-02-24-2999-SJE-007-1

Serial Number	Description of the examined equipment	Result
70828	Single Joint Elevator, SJ 2 7/8 EU -5	Pass
S/N:	70828	



NDT Equipment Details

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

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:	Signature & Stamp:	Date of Next Through Examination:
Aram Dlawar		28-08-2024



International Well Control Forum



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