

# 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-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**

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















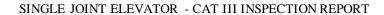






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The Rig Was Equipped with JIANGSU RUTONG PETRO-MACHINETRY CO. Single Joint Elevator, with The Following Specification:

<b>Equipment:</b>	Single Joint Elevator, SJ 2 7/8-5
SN:	80808
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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Inspector:	Aram Dlawar	Supervisor:	He an Omran
OEM:			ABERDEEN CO
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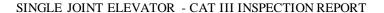


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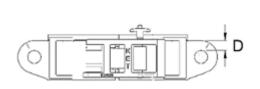
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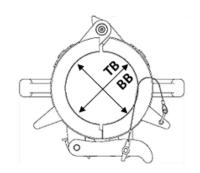
# PROCEDURE The Single Joint Fleveter Hes Been Inspected and Found Co

- ➤ The Single Joint Elevator Has Been Inspected and Found Conformable to the Relevant Standard(s)
- The Rig was equipped with **JIANGSU RUTONG PETRO-MACHINETRY 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)	19 mm	18.5 mm	Accepted
LEFT	The maximum allowable wear tolerance of (D)	19 mm	18.5 mm	Accepted
TOP	Maximum Allowable (Worn) Load Shoulder Bore TB	74 mm	74.23 mm Max	Accepted
воттом	Maximum Allowable (Worn) Load Shoulder Bore BB	74 mm	74.23 mm Max	Accepted

<sup>\*\*</sup> 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:	He an Omran
ОЕМ:			ABERGEEN CO















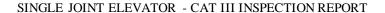






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# Visual & Magnetic Particles Examination Report

Client Name: Hilong Oil Services & Engineer		ering	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- S.IE-002-1

Serial Number	Description of the examined equipment	Result
80808	Single Joint Elevator, SJ 27/8-5	Pass
S/N:	80808	







NDT Equipment Details								
Standard	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 a	nd MPI carried out for the abov	e description and found	free of surface def	ects 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:

Date of Next Through Examination:

Aram Dlawar

28-08-2024





















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