

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-016
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:



















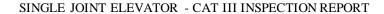


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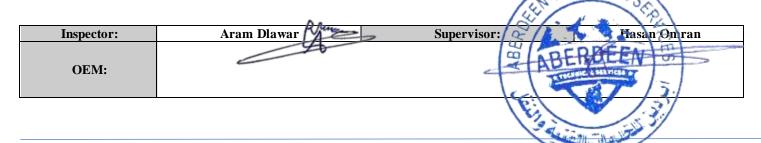
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The Rig Was Equipped with JIANGSU RUTONG PETRO-MACHINETRY CO. Single Joint Elevator, with The Following **Specification:**

Equipment:	Single Joint Elevator, SJ 2 7/8 EU -5
SN:	70827
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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recommendations.

Repaint the Elevator

Prepare and submit the inspection report.

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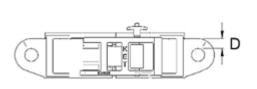


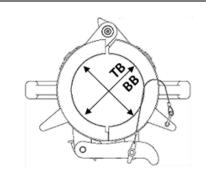
Pass

Pass

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	PROCEDURE	
	PROCEDURE	
\triangleright	The Single Joint Elevator Has Been Inspected and Found Conformable to the Relevant Standard(s)	
\triangleright	The Rig was equipped with JIANGSU RUTONG PETRO-MACHINETRY CO. LTD Single Joint I	Elevator.
\triangleright	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	Pass
	and a service and a Company	. 455





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	81.12 mm	81.36 mm Max	Accepted
воттом	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 TECHNICAL

At The Time of Inspection

	Δ.n		00
Inspector:	Aram Dlawar	Supervisor:	Hasan Omran
ОЕМ:			ABERDEEN CO





















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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-

Serial Number	Description of the examined equipment	Result
70827	Single Joint Elevator, SJ 2 7/8 EU -5	Pass
S/N:	70827	







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	White Contrast FLUXO: WCP-4		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





















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