

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-010
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

ECHNICA/ **Inspector:** Aram Dlawar Supervisor: Hasan Omran OEM:













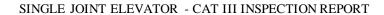






ler@aberdeents.com







Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-SJE-010
Rig & Rig Number:	RIG-100	Specification:	API RP 8C

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

Equipment:	Single Joint Elevator, SJ 4-5
SN:	808105
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.

Inspector: Aram Dlawar Supervisor:

OEM:























Tel: +964 7833334444 +964 7822222633 Emails: <u>akader@aberdeents.com</u>



SINGLE JOINT ELEVATOR - CAT III INSPECTION REPORT



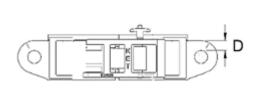
Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-SJE-010
Rig & Rig Number:	RIG-100	Specification:	API RP 8C

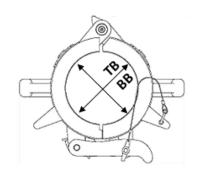
PROCEDURE

- 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)	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	105mm	105.13 mm Max	Accepted
воттом	Maximum Allowable (Worn) Load Shoulder Bore BB	105mm	105.13 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

Inspector:	Aram Dlawar	Supervisor: Hasan Omran
ОЕМ:		ABERBEEN CONTROLLED



















ader@aberdeents.com







Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-SJE-010
Rig & Rig Number:	RIG-100	Specification:	API RP 8C

Visual & Magnetic Particles Examination Report

	Client Name:	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
808105	Single Joint Elevator, SJ 4-5	Pass
S/N:	808105	







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 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 for	ound to have a defect an	d a description of	the defect: None		
Pa	articulars of any repair, renewal	or alteration required to r	remedy the defect	identified above	: None	
ASNT Level II Inspector Name: Signature & Stamp: Date of Next Through Examination					hrough Examination:	
	Aram Dlawar	ARERE	EEA S	28	-08-2024	





















Tel: +964 7833334444 +964 7822222633 Emails: <u>akader@aberdeents.com</u>