

#### SLIP TYPE 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-STE-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

Inspection Date:	01-03-2024	Due Date:	CHN31-08-2024
	Δα		SEN LESSEN
Inspector:	Aram Dlawar 🖊 🥌	Supervisor:	Ha n Omran
OEM:			ABEROFEN S





















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

inspection@aberdeents-iq.com







Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-STE-002
Rig & Rig Number:	RIG-100	Specification:	API RP 8C

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

Equipment:	Slip Type Elevator, 3 ½, YT-75
SN:	905031
Date of Manufacture:	2019-05
Manufacturer/ Model:	JIANGSU RUTONG PETRO-MACHINETRY
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.

	D. Neuro		19
Inspector:	Aram Dlawar	Supervisor:	Hann Omran
ОЕМ:			ABERDEEN S
			E. J. J. J.





















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



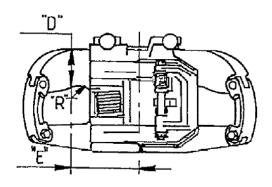




**Pass** 

Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-STE-002
Rig & Rig Number:	RIG-100	Specification:	API RP 8C

	PROCEDURE	
>	The Slip Type Elevator Has Been Inspected and Found Conformable to the Relevant Standard(s)	
>	The Rig was equipped with <b>JIANGSU RUTONG PETRO-MACHINETRY CO</b> . <b>LTD</b> Slip Type	Elevator.
>	Slip Type 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
•	Check slips and springs	Pass
•	Visually check & MPI as per manufacture's recommendations	Pass
•	Measure the wear of center latch, and link ears etc. as per manufacture's recommendations.	Pass
•	Repaint the Elevator	Pass



OREINTATION	DESCRIPTION	VALUES	OEM VALUES	RESULT
	The maximum allowable wear tolerance of (D)	87 mm	84 mm	Accepted
RIGHT	The distance "E" from the center line to the center of Arc		185 mm	Accepted
	The designed value for radius "R" at the force point	40 mm	40 mm	Accepted
	The maximum allowable wear tolerance of (D)	87 mm	84 mm	Accepted
LEFT	The distance "E" from the center line to the center of Arc		185 mm	Accepted
	The designed value for radius "R" at the force point	40 mm	40 mm	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 NICA At The Time of Inspection

	Δ.		
Inspector:	Aram Dlawar	Supervisor:	Hasin Omran
ОЕМ:			ABEROCEA CONTROLLED









Prepare and submit the inspection report.











inspection@aberdeents-iq.com







Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-02-24-2999-STE-002
Rig & Rig Number:	RIG-100	Specification:	API RP 8C

## Visual & Magnetic Particles Examination Report

Client Name: Hilong Oil Services & Engineering	Location:	R114	Job Number:	ATS-02-24-2999
--	-----------	------	-------------	----------------

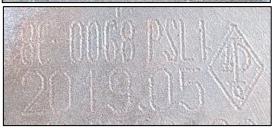
Date of Examination:	01-03-2024	Date of Report:	01 03 2024	Certificate No:	ATS-02-24-2999-
Date of Examination.	01-03-2024	Date of Report.	01-03-2024	Ceruncate No.	STE-002-1

Serial Number	Description of the examined equipment	Result
905031	Slip Type Elevator, 3 ½, YT-75	Pass
S/N:	905031	









		NDT Equipment Details			
Г	A DL DD OC 0 A CTN 4 E 700	Minusian Conditions	Calar		

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:

nispector Name.

Date of Next Through Examination:

31-08-2024



















