

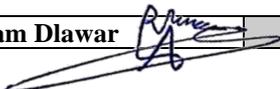


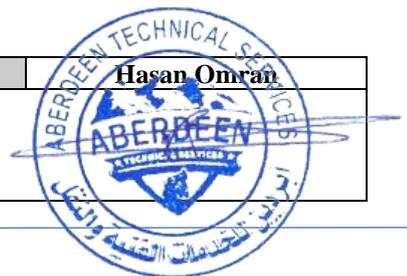
Customer:	Hilong Oil Services & Engineering	Date Of Service:	07-08-2024
Type Of Inspection:	CAT IV INSPECTION	Report No:	ATS-08-24-4132-PS-015
Rig & Rig Number:	RIG-100	Specification:	API RP 8B



ABERDEEN Technical Services Would Like to Thank You for Giving Us the Opportunity to Work With Your Honorable Company

Inspection Date:	07-08-2024	Due Date:	06-08-2025
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Inspector:	Aram Dlawar 	Supervisor:	Hasan Omran
OEM:			



International Well Control Forum



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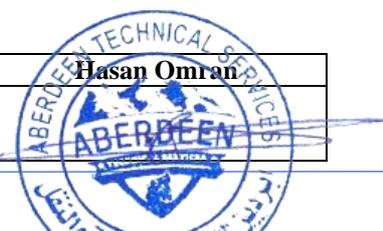
The Rig Was Equipped with JIANGSU RUTONG PETRO-MACHINERY CO. Pneumatic Slip, with The Following Specification:

Equipment:	Pneumatic air Slip (spider), 125 TONS , CHD
SN:	80801
Date of Manufacture:	-
Manufacturer/Model:	JIANGSU RUTONG PETRO-MACHINERY CO / CHD
Reference Standard:	API RP 8B
Next Examination Date:	After 01 Year

Remarks:

Detailed reports are attached detailing all readings and results in - 03 of 06 pages.

Inspector:	Aram Dlawar 	Supervisor:	Hasan Omran 
Client representative:			



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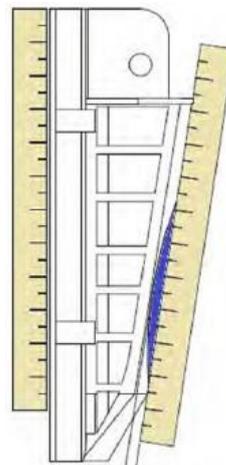


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<b>Rig &amp; Rig Number:</b>	<b>RIG-100</b>	<b>Specification:</b>	<b>API RP 8B</b>

**PROCEDURE**

- The Pneumatic Slip Has Been Inspected and Found Conformable to the Relevant Standard(s)
- The Rig was equipped with **JIANGSU RUTONG PETRO-MACHINERY CO. LTD** Pneumatic Slip.
- Pneumatic Slip Found Stripped Down / Dismantled for CAT IV Inspection.

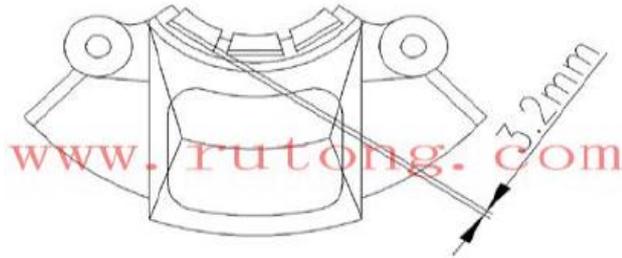
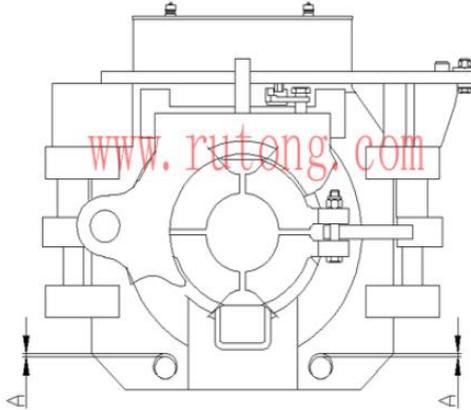
Action	Result
• Visually check for the serial number and Identification	Pass
• Dismantle the slip as far as possible into single components	Pass
• Prepare and clean the slip body and accessories to the extent necessary for inspection.	Pass
• Visually check for any damage, missing parts or cracks	Pass
• Measure the taper of both the inner cone and the outer cone, and compare with the maximum allowable wear as per OEM	Pass
• Place a straight edge against the backs and inside face of the slips to check if they are bend or wear. A good slip back is straight, smooth, and well-greased.	Pass
• Perform MPI as Per Manufacture’s Recommendations of Hinged Connections Body (inside & Outside), Handles Guide Halves, Slips Top Cover Halves, Etc...	Pass
• Measure The Wear of the Hinges Connection pins & Pin Holes, the clearance between the back of inserts and insert grooves, etc. As Per Manufacture’s Recommendations.	Pass
• Visually check after Reassembly	Pass
• Repaint the slip	Pass
• Prepare and submit the inspection report.	Pass



DESCRIPTION	VALUES	OEM VALUES	RESULT
The allowable Maximum wear on the taper of both the inner cone and the outer cone	<b>0.00</b>	<b>1.6</b>	<b>Accepted</b>



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Measurement	Nominal	Tolerance	Actual Reading	Result
Pin OD No. 01	28	1.14	27.50	Accepted
Hole ID No. 01	28.09		28.40	
Clearance A: No. 01	0.09		0.9	
Pin OD No. 02	28	1.14	27.25	Accepted
Hole ID No. 02	28.09		28.15	
Clearance A: No. 02	0.09		0.9	

Measurement	Tolerance	Actual Reading	Result
(Insert Groove 1 - Insert) Clearance No. 01	3.2	1.00	Accepted
(Insert Groove 2 - Insert) Clearance No. 01	3.2	1.00	Accepted
(Insert Groove 3 - Insert) Clearance No. 01	3.2	1.00	Accepted
(Insert Groove 1 - Insert) Clearance No. 02	3.2	1.00	Accepted
(Insert Groove 2 - Insert) Clearance No. 02	3.2	1.00	Accepted
(Insert Groove 3 - Insert) Clearance No. 02	3.2	1.00	Accepted
(Insert Groove 1 - Insert) Clearance No. 03	3.2	1.00	Accepted
(Insert Groove 2 - Insert) Clearance No. 03	3.2	1.00	Accepted
(Insert Groove 3 - Insert) Clearance No. 03	3.2	1.00	Accepted
(Insert Groove 1 - Insert) Clearance No. 04	3.2	1.00	Accepted
(Insert Groove 2 - Insert) Clearance No. 04	3.2	1.00	Accepted
(Insert Groove 3 - Insert) Clearance No. 04	3.2	1.00	Accepted

\*\* Visual And MPI Was Carried out on the critical areas and load bearing components of the slip and Found **Satisfactory for Further Use**.

\*\* CAT IV Inspection Was Carried Out on the slip and Found **Accepted**

At The Time of Inspection

Inspector:	Aram Dlawar	Supervisor:	Hasan Omran
Client representative:			



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Rig & Rig Number:	RIG-100	Specification:	API RP 8B

## Visual & Magnetic Particles Examination Report

Client Name:	Hilong Oil Services & Engineering	Location:	HL-100/R026	Job Number:	ATS-08-24-4132
Date of Examination:	07-08-2024	Date of Report:	07-08-2024	Certificate No:	ATS-08-24-4132-PS-015

Serial Number	Description of the examined equipment	Result
80801	Pneumatic air Slip (spider), 125 TONS , CHD	Pass
S/N:	-	



### NDT Equipment Details

Standard	API RP 8C – CAT IV & ASTM E 709	Viewing Condition:	Colored Media	Method	WET
Yoke	AC YOKE	Serial No:	201504044	Due Date	27-12-2024
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		06-08-2025





Customer:	Hilong Oil Services & Engineering	Date Of Service:	07-08-2024
Type Of Inspection:	CAT IV INSPECTION	Report No:	ATS-08-24-4132-PS-015
Rig & Rig Number:	RIG-100	Specification:	API RP 8B

## Visual & Magnetic Particles Examination Report

Client Name:	Hilong Oil Services & Engineering	Location:	HL-100/R026	Job Number:	ATS-08-24-4132
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Date of Examination:	07-08-2024	Date of Report:	07-08-2024	Certificate No:	ATS-08-24-4132-PS-015
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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		06-08-2025