

SAFETY CLAMP - CAT IV INSPECTION REPORT



Customer:	Hilong Oil Services & Engineering	Date Of Service:	01-03-2024	
Type Of Inspection:	CAT IV INSPECTION	Report No:	ATS-02-24-2999-SC-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:
 28-02-2025

Inspector: Aram Dlawar Supervisor: Hasan Omran
Client Representative:



























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

The Rig Was Equipped with JIANGSU RUTONG PETRO-MACHINETRY CO. Safety Clamp, with The Following Specification:

Equipment:	Safety clamp(drill collar), 4 1/2
Model/SN:	2018071
Date of Manufacture:	-
Manufacturer:	JIANGSU RUTONG PETRO-MACHINETRY
Reference Standard:	API RP 8C
Next Examination Date:	After 1 Year

Remarks:

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

Inspector: Aram Dlawar Supervisor: Hasan Omran
Client representative:



















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







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

PROCEDURE

- The Safety slips Has Been Inspected and Found Conformable to the Relevant Standard(s)
- The Rig was equipped with JIANGSU RUTONG PETRO-MACHINETRY CO. LTD Safety slips.
- Safety slips Found Stripped Down /Dismantling Condition for CAT IV Inspection.

Action	Result
Visually check for the serial number and Identification	Pass
Prepare and clean the clamp body and accessories to the extent necessary for inspection.	Pass
Dismantle the clamp as far as possible into single components	Pass
• Visually Check for Cracks, Deformation, Missing Cotters Pins, Deformed Nuts, Broken Slips Springs and	Pass
Movement of Slips.	
Visually Check the Threads	Pass
Perform MPI On All Slips Elements, Pins and Hold Studs	Pass
Reassemble the clamp	Pass
Visually check after Reassembly	Pass
Repaint the clamp	Pass
Prepare and submit the inspection report.	Pass

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

> ** CAT IV Inspection Was Carried Out on the clamp and Found Accepted At The Time of Inspection

Inspector: Client representative: Aram Dlawar

Supervisor:

Hasan Omran

















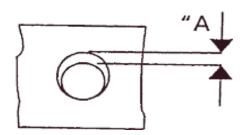




SAFETY CLAMP - CAT IV INSPECTION REPORT



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



Measurement	Nominal	Tolerance	Actual Reading	Result
Pin OD No. 01 (Handle)	-	25	25.00	Accepted
Max Hole ID No. 01	-	25.4	25.35	Accepted
Clearance A: No. 01	-	1.02	0.35	Accepted
Pin OD No. 02 (Handle)	-	25	25.00	Accepted
Hole ID No. 02	-	25.4	25.35	Accepted
Clearance A: No. 02	-	1.02	0.35	Accepted
Pin OD No. 03 (Handle)	-	25	25.00	Accepted
Hole ID No. 03	-	25.4	25.35	Accepted
Clearance A: No. 03	-	1.02	0.35	Accepted
Pin OD No. 04 (Handle)	-	25	25.00	Accepted
Hole ID No. 04	-	25.4	25.35	Accepted
Clearance A: No. 04	-	1.02	0.35	Accepted
Pin OD No. 05 (Handle)	-	25	25.00	Accepted
Hole ID No. 05	-	25.4	25.35	Accepted
Clearance A: No. 05	-	1.02	0.35	Accepted
Pin OD No. 06 (Handle)	-	25	25.00	Accepted
Hole ID No. 06	-	25.4	25.35	Accepted
Clearance A: No. 06	-	1.02	0.35	Accepted
Pin OD No. 07 (Handle)	-	25	25.00	Accepted
Hole ID No. 07	-	25.4	25.35	Accepted
Clearance A: No. 07	-	1.02	0.35	Accepted





















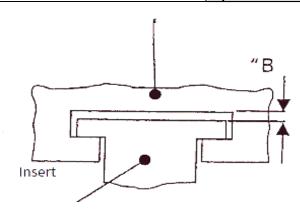
Tel:+964 7833334444 +964 7822222633 Emails: <u>akader@aberdeents.com</u>



SAFETY CLAMP - CAT IV INSPECTION REPORT



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



Measurement	Nominal	Tolerance	Actual Reading	Result
Insert Carrier - Insert Clearance No. 01 B	-	1.6	0.640	Accepted
Insert Carrier - Insert Clearance No. 02 B	-	1.6	0.635	Accepted
Insert Carrier - Insert Clearance No. 03 B	-	1.6	0.635	Accepted
Insert Carrier - Insert Clearance No. 04 B	-	1.6	0.635	Accepted
Insert Carrier - Insert Clearance No. 05 B	-	1.6	0.635	Accepted
Insert Carrier - Insert Clearance No. 06 B	-	1.6	0.635	Accepted
Insert Carrier - Insert Clearance No. 07 B	-	1.6	0.635	Accepted

	Δ α		TECHNICALS
Inspector:	Aram Dlawar 🏻 🎾	Supervisor:	Hasan Omran
Client representative:			ABERDEEN CO
			131



















9647633334444 +9647822222633

Emails: akader@aberdeents.com







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

Visual & Magnetic Particles Examination Report

Client Name:	Hile	Hilong Oil Services & Engineering		Location:	R	R114		ımber:	ATS-02-24-2999
					_			_	
Date of Examina	tion:	01-03-2024	Date of Repor	rt: 01-03-	2024	Certifica	te No:	ATS-0	2-24-2999-SC-002-1

Serial Number	Description of the examined equipment	Result			
2018071	Safety clamp(drill collar), 4 1/2	Pass			
S/N:	2018071				
	7K=0955 4 216/3/5				





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 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:

Aram Dlawar



Date of Next Through Examination:

28-02-2025



















