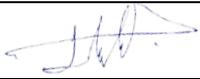




Customer:	Hilong Oil Services & Engineering	Date Of Service:	08-06-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-06-24-3466- MPI-02-02
Rig & Rig Number:	RIG HL100	Specification:	API RP 7L



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

Inspection Date:	08-06-2024	Due Date:	07.12.2024
Inspector:	Jaafar Badr 	Supervisor:	Meysam Minaei 
OEM:			





Customer:	Hilong Oil Services & Engineering	Date Of Service:	08-06-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-06-24-3466- MPI-02-02
Rig & Rig Number:	RIG HL100	Specification:	API RP 7L

The Rig Was Equipped with Jiangsu Rutong Petro-Machinery Co., Ltd.CO. Manual Tong, with The Following Specification:

Equipment:	Manual Tong 2 3/8” – 10 3/4”
Model/SN:	XK14-002-00018, SY/T5074-2012, SN: 808057
Date of Manufacture:	2018-08
Manufacturer:	Jiangsu Rutong Petro-Machinery Co., Ltd.
Reference Standard:	API RP 7L
Next Examination Date:	After 06 months

Remarks:

Detailed reports are attached detailing all readings and results in pages (03 to 05).

Inspector:	Jaafar Badr 	Supervisor:	Meysam Minaei 
OEM:			



Customer:	Hilong Oil Services & Engineering	Date Of Service:	08-06-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-06-24-3466- MPI-02-02
Rig & Rig Number:	RIG HL100	Specification:	API RP 7L

PROCEDURE

- The Manual Tong Have Been Inspected and Found Conformable to the Relevant Standard(s)
- The Rig was equipped with (Jiangsu Rutong Petro-Machinery Co., Ltd) Manual Tong.
- Manual Tong Found Stripped Down /Dismantling Condition for CAT III Inspection.

Action

Result

• Visually check for the serial numbers and Identifications	Pass
• Prepare and clean the surface for MPI and Visual inspection	Pass
• Visually check for damage, deformation, loose and missing parts, wear, or cracks.	Pass
• Check if all (Bolts, nuts Slotted, nuts, cotter pins, Lock tabs, lock bars, Roll pins, dowel pins, Snap rings) are properly locked.	Pass
• MPI the critical areas as required	Pass
• Repaint the tong	Pass
• Prepare and submit the inspection report.	Pass

** Visual And MPI Was Carried out on the critical areas of the tong and Found **Satisfactory for Further Use**.

** CAT III Inspection Was Carried Out on the Manual Tong and Found **Accepted** At The Time of Inspection.

Inspector:	Jaafar Badr 	Supervisor:	 Meysam Minaei
OEM:			

PICTORIAL:



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inspection@aberdeents-iq.com



Customer:	Hilong Oil Services & Engineering	Date Of Service:	08-06-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-06-24-3466- MPI-02-02
Rig & Rig Number:	RIG HL100	Specification:	API RP 7L



Inspector:	Jaafar Badr	Supervisor:	Meysam Minaei
OEM:			



International Well Control Forum



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Customer:	Hilong Oil Services & Engineering	Date Of Service:	08-06-2024
Type Of Inspection:	CAT III INSPECTION	Report No:	ATS-06-24-3466- MPI-02-02
Rig & Rig Number:	RIG HL100	Specification:	API RP 7L

Visual & Magnetic Particles Examination Report

Client Name:	Hilong Oil Services & Engineering	Location:	RIG HL100	Job Number:	ATS-06-24-3466
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Date of Examination:	08.06.2024	Date of Report:	08.06.2024	Certificate No:	ATS-06-24-3466- MPI-02-02
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Serial Number	Description of the examined equipment	Result
808057	Manual Tong 2 3/8" – 10 3/4"	Pass



NDT Equipment Details

Standard	API RP 8B & ASTM E 709	Viewing Condition:	Colored Media	Method	WET
Yoke	AC	Serial No:	201504044	Due Date	04-07-2024
Vernier Caliper	Digital	Serial No:	8914	Due Date	04-07-2024
White Contrast	FLUXO: WCP-4	Batch No:	L230523/1	Due Date	23-May-2028
Black Ink	FLUXO: Black magnetic ink-3	Batch No:	L230125/3	Due Date	25-Jan-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:
Jaafar Badr	Meysam Minaei	07-12-2024

