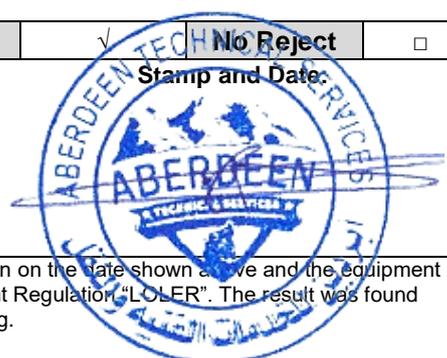




Certificate of Test and Thorough Examination of Lifting Equipment – Pneumatic Winch

This Report Complies with The Requirements of The Lifting Operations and Lifting Equipment Regulations 1998 S.I. No. 2307

Owner name and address:	HILONG OIL SERVICE AND ENG CO, Iraq		Date of Examination	02-JAN-2024					
Location of Examination:	HILONG RIG 99		Date of Certificate:	02-JAN-2024					
Certificate Number:	ATS-12-23-2486-AW-01		Job Number:	ATS-12-23-2486					
Date of Manufacture.:	2018		Next Date of Examination:	01-JULY-2024					
SWL:	3 TON		Serial No.:	1213					
Description of equipment	<u>PNEUMATIC AIR WINCH</u>								
	Manufacture: Xi an Huang-He Electronics-Machinery Co, LTD. Type / Model: YJ-5T-2A Wire Rope S/N: 22159002 WIRELINE DIAMETER: 16 MM, SWL: 3 TON Max Length of Wire: 90 M								
Reference Standards	BS EN 14492-1:2006+A1:2009 / ASME B30.7								
Testing Details:	Pass		Fail		Notes				
Operational (No Load)	√				Conducted and found satisfactory				
Performance Test (Rated Capacity)	√				Conducted at rated capacity and found satisfactory				
Dynamic Proof Load Test (x Rated Capacity 1.25)	√				Conducted at 3.75 ton (1.25 x SWL) on winch and found satisfactory				
Last Inspection Date	Next Inspection Due Date		Last Proof Load Test Date		Next Proof Load Test Due				
16/10/2023	01/07/2024		31/03/2022		AFTER ANY REPAIR/MODIFICATION				
Is this the first examination after installation or assembly at a new site or location?					Was the examination carried out:				
	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	Within an interval of 6 months?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
					Within an interval of 12 months?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
					In accordance with an examination scheme?	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>
If the answer to the above question is YES has the equipment been installed correctly?	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>	After the occurrence of exceptional circumstances?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>
Identification of any part found to have a defect which is or could become a danger to persons and a description of the defect: (If none state NONE)									
None									
Is the Above A Defect Which Is of Immediate Danger to Persons						YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Is the Above A Defect Which Is Not Yet but Could Become A Danger to Persons: (If YES State the Date by When)						NO	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>
Particulars of Any Repair, Renewal or Alteration Required to Remedy the Defect Identified Above:									
None									
Particulars of Any Tests Carried Out as Part of The Examination: (If None State NONE)									
In the light of inspection findings air winch was Inspected visually, operationally, performance & proof load test was performed where no defects observed during the test. Hence, it was found satisfactory and fit for intended use.									
Is This Equipment Safe to Operate?					Yes Accept		<input checked="" type="checkbox"/> No Reject		
Inspector Name, Qualifications & signature:					Authenticated By:				
Mahmoud Ali: ASNT LEVEL II VT,MT,PT,UT & LEEA					Hassan Omran				
					Stamp and Date: 				

THIS IS TO CERTIFY THAT: a competent person did attend the above-mentioned owner's work location on the date shown above and the equipment listed in this report was tested & inspected as per the requirements of Lifting Operations Lifting Equipment Regulation "LOLER". The result was found Satisfactory at the time of Inspection and considered Safe for Lifting.





Thorough Examination of Winches - Checklist

Owner name and address:	HILONG OIL SERVICE AND ENG CO, Iraq	Date of Examination	02-JAN-2024
Location of Examination:	HILONG RIG 99	Date of Certificate:	02-JAN-2024
Certificate Number:	ATS-12-23-2486-04	Job Number:	ATS-12-23-2486
Date of Manufacture.:	2018	Next Date of Examination:	01-JULY-2024
SWL:	3 TON	Serial No.:	1213

Inspected item / Point	Comments	Accept	Reject
Manufacturer's data plate		√	<input type="checkbox"/>
Space Bars and End Covers		√	<input type="checkbox"/>
Controls/ Operational Controls		√	<input type="checkbox"/>
Brakes/ Clutch		√	<input type="checkbox"/>
Wire Rope Drum		√	<input type="checkbox"/>
Wire Rope anchor		√	<input type="checkbox"/>
Termination Plate		√	<input type="checkbox"/>
Wire Rope		√	<input type="checkbox"/>
Hydraulic Hoses		√	<input type="checkbox"/>
Air System		√	<input type="checkbox"/>
Operation		√	<input type="checkbox"/>
Foundation		√	<input type="checkbox"/>
Main winch Wire Rope		√	<input type="checkbox"/>
Labels and Tags		√	<input type="checkbox"/>
Fasteners and Bolts		√	<input type="checkbox"/>
Main structure and Foundation Welds		√	<input type="checkbox"/>
Clearance & Obstruction		√	<input type="checkbox"/>

Inspector Name, Qualifications & signature:	Authenticated By:	Stamp and Date:
<p><u>Mahmoud Ali:</u> ASNT LEVEL II VT,MT,PT,UT & LEEA</p> 	<p>Hassan Omran</p>	



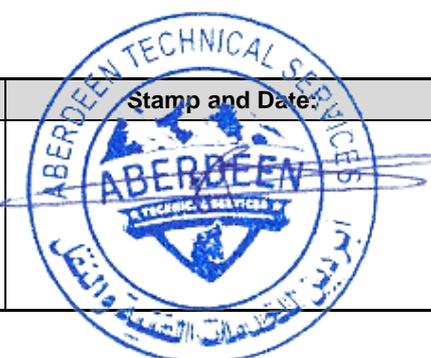


Testing Details

PERFORMANCE TEST			
1	Emergency button(s) "stop" & controls	✓	
5	Main winch brake	✓	
6	Record of Major Repair	N/A	

Key Category				
1 = Immediate action	2= Action within ...	3= Worn/Serviceable	✓ No Apparent Defects	N/A = Not Applicable

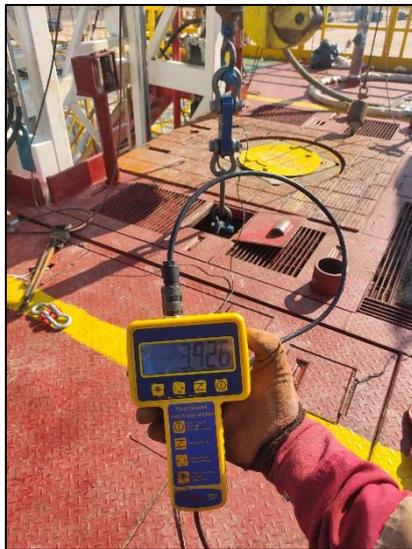
Test Methods		
DESCRIPTION	RESULT	COMMENTS
VT	✓	
MT	✓	
Functional Testing	✓	
Performance Testing	✓	
Proof Load Test	✓	

Inspector Name, Qualifications & signature:	Authenticated By:	Stamp and Date:
<p>Mahmoud Ali; ASNT LEVEL II VT,MT,PT,UT & LEEA</p> 	<p>Hassan Omran</p>	





Observations and Pictures:



Inspector Name, Qualifications & signature:	Authenticated By:	Stamp and Date:
<p>Mahmoud Ali: ASNT LEVEL II VT,MT,PT,UT & LEFA</p> 	<p>Hassan Omran</p>	