



Certificate of Test and Thorough Examination of Lifting Equipment – Electrical Hoist

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

Table with inspection details: Owner name and address (HILONG OIL SERVICE AND ENG CO, Iraq), Date of Examination (25-Jan-2025), Location of Examination (HILONG RIG 22 / ZB-647), Certificate Number (ATS-01-25-4756-BBH-01), Job Number (ATS-01-25-4756), Date of Manufacture (2023), Next Date of Examination (24-Jan-2026), SWL (3.0 TON), Serial No. (2306055). Description of equipment: BIG BAGS HOIST, Manufacture: HENAN HUAZHONG, Type / Model: HB, Wire Rope Dia.: 13 mm, Wire rope Number of Lines: 2, Hook Block Capacity / SN: 3 T / 02, Maximum Lifting Height: 9 m, Trolley Travelling Speed: 20 m / min, Motive Power / Duty Grade: M3/EX-3Phases Electrical Motor. Reference Standards: BS EN 14492-1:2006+A1:2009 / BS 2853:2011/ ASME B30.7. Testing Details table with Pass/Fail/Notes columns. Last Inspection Date (19-Dec-2024), Next Inspection Date (24-Jan-2026), Last Proof Load Test Date (19-Dec-2024), Next Proof Load Test Due (After Modification, Major Repair, Dis-assembly & Re-assembly, or Exceptional Circumstances). Identification of any part found to have a defect: None. Particulars of Any Tests Carried Out as Part of The Examination: In the light of inspection findings, the above-mentioned hoist was undergone Visual, Functional, performance, NDT (MPI) and performance load tests, and found safe to continue in service. Is This Equipment Safe to Operate? Yes Accept, No Reject.

HIS IS TO CERTIFY THAT; a competent person did attend the above-mentioned owner's work location on the date shown above, and the equipment described in this 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 Electrical Hoist - Checklist

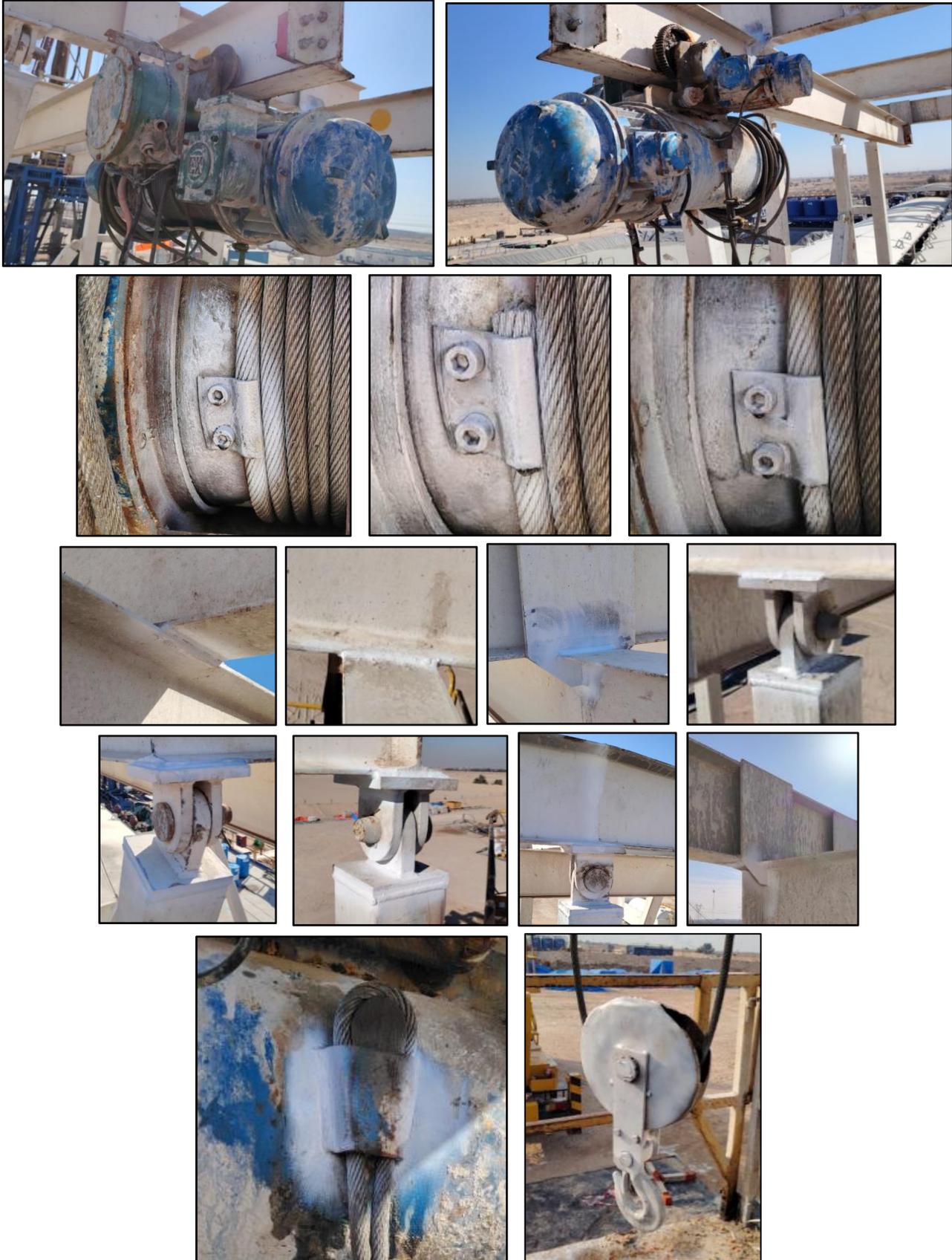
Owner name and address:	HILONG OIL SERVICE AND ENG CO, Iraq	Date of Examination	25-Jan-2025
Location of Examination:	HILONG RIG 22 / ZB-647	Date of Certificate:	25-Jan-2025
Certificate Number:	ATS-01-25-4756-BBH-01	Job Number:	ATS-01-25-4756
Date of Manufacture.:	2023	Next Date of Examination:	24-Jan-2026
SWL:	3.0 TON	Serial No.:	2306055

Inspected item / Point	Comments	Accept	Reject
Manufacturer's data plate		√	<input type="checkbox"/>
Pendant control hand set, and Cable		√	<input type="checkbox"/>
Controls and Motions		√	<input type="checkbox"/>
Hoist Motor Brake System		√	<input type="checkbox"/>
Travelling Trolley Brake System	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Wire Rope Drum		√	<input type="checkbox"/>
Wire Rope anchor		√	<input type="checkbox"/>
Rope to Rope Drum Connections		√	<input type="checkbox"/>
Wire Rope	13mm Diameter/ Rotation-Resistant	√	<input type="checkbox"/>
Emergency Stop Button & Function		√	<input type="checkbox"/>
Raising and Lowering Limits		√	<input type="checkbox"/>
Hook Block, sheave(s), and Bearings	3 T Capacity / # 02	√	<input type="checkbox"/>
Hook, swivels, and Safety Latch		√	<input type="checkbox"/>
Hoist Trolley, trolley wheel treads/bearings/flanges/axle pins/ Clearances, side plates, anti-tilt devices		√	<input type="checkbox"/>
Cables and Cable glands		√	<input type="checkbox"/>
Hoist Casing, Covers, and Guards		√	<input type="checkbox"/>
Fasteners and Bolts		√	<input type="checkbox"/>
Supporting structure, Connections, and Welds		√	<input type="checkbox"/>
Wire Rope Length, and the Minimum number of dead rope turns on the drum at the lowest position of hook		√	<input type="checkbox"/>
Runway Beam, Welds, Stoppers and Bumpers.		√	<input type="checkbox"/>

Inspector Name, Qualifications & signature:	Authenticated By:	Stamp and Date:
<p>Hasan Omeran</p> <p>ASNT LEVEL II: VT, MT, PT, UT</p> <p>LEEA Registered Technician</p>	<p>Majd Dayoub</p>	 <p>26-Jan-2025</p>



PICTORIAL:





1- NDT Equipment Details

Standard	ASTM E709	Viewing Condition:	Coloured Media	Method	Wet / Visible
Yoke	AC	Serial No:	201504044	Due Date	23-06-2025
Vernier Caliper	Digital	Serial No:	8914	Due Date	23-06-2025
White Contrast Paint	FLUXO: WCP-4	Batch No:	L230523/1	Due Date	23-05-2028
Black Magnetic Ink	FLUXO: Black magnetic ink-3	Batch No:	L230125/3	Due Date	25-1-2025

2- Load Test Equipment Details

Load Cell	Straight Point / 25 T	Serial No:	34609	Due Date:	23-06-2025
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Inspector Name, Qualifications & signature:	Authenticated By:	Stamp and Date:
<p>Hasan Omran ASNT LEVEL II: VT, MT, PT, UT LEEA Registered Technician</p>	<p>Majd Dayoub</p>	