




LIFTING EQUIPMENT CERTIFICATE OF VISUAL & THOROUGH EXAMINATION

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

<b>Client Name:</b>	Al- karrar Engineering Company			<b>Certificate No:</b>	QC-J-9-2024-0073-01				
<b>Date of Examination:</b>	18.09.2024	<b>Location:</b>	Quality Control Yard	<b>Job Number:</b>	QC-J-9-2024-0073				
<b>Equipment Serial No:</b>	5031			<b>SWL:</b>	12000 KG @ 1.50 M				
<b>Description of Equipment</b>	<b>Truck Mounted Hydraulic Operated Telescopic Boom Lorry Crane (HIAB)</b>  Manufacture: FASSI Manufacture Year: 2006 Model: F290A/310A XP.23 MAX Radius: 19.20 M MAX Boom Length: 19.20 M Chasses NO: XLER6X20005192816 Safety Latch Hook WLL: 12 TON & SN: C1 Registration No: 170821 ERBIL								
<b>Ref. Standard</b>	BS 7121-2-4								
<b>PERFORMANCE TEST</b>	<b>BOOM LENGTH</b>	<b>RADIUS</b>	<b>SWL</b>	<b>APPLIED LOAD (KG)</b>					
	1.50 M	1.50 M	12000 KG	FUNCTION TEST					
	6.35 M	6.35 M	4440 KG	3830 KG					
<b>Date of Last Examination:</b>	28.09.2023		<b>Date of Last Proof Load Test:</b>	28.09.2023 By Quality Control Co.					
<b>Examination Type</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>						
<b>Operational (No Load)</b>	√		Elevating Work Platform Found Satisfactory For Further Use.						
<b>Performance Test (Rated Capacity)</b>	√		Elevating Work Platform found to be acceptable to lift 100 % from SWL .						
<b>Proof Load Test (1.25 x Rated Capacity)</b>	--		Proof Load Test Shall Be Done After any Repair/ Modification						
Is this the first examination after Installation or assembly at a new site or location?	YES		NO	√	Was the examination carried out: Within an interval of 6 months?				
						YES		NO	√
If the answer to the above question is YES has the equipment been installed correctly?	YES		NO		Was the examination carried out: With an interval of 12 months?				
					YES	√	NO		
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none State NONE) NONE					Was the examination carried out: In accordance with an examination scheme?				
					YES	√	NO		
Is the above a defect which is of immediate danger to persons:					After the occurrence of exceptional circumstances?				
YES					YES		NO	√	
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)					YES by:				
YES									
Particulars of any repair, renewal or alteration required to remedy the defect identified above:									
Particulars of any tests carried out as part of the examination: (If none state NONE)									
In the light of inspection findings subject {HIAB} was Inspected visually, operationally was performed where no defects were observed during testing Hence, it was found satisfactory and fit for intended use									
<b>IS THIS EQUIPMENT SAFE TO OPERATE?</b>									
							YES	√	NO

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mahmoud Ali Khaled Mahmoud	Mohamed Abdulla		17.09.2025

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



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### HIAB Inspection Checklist


No	COMPONANT CHECKS	RESULT	COMMENTS
<b>DATA PLATE</b>			
1	WHEELS & TYRES	√	
2	ANGLE INDICATOR	√	
3	EMERGENCY KEY	√	
4	OPERATING EVERS & PEDALES	√	
5	LIGHT INDICATORE & HORN	√	
6	INTEGRITY OF CHASSSIS	√	
7	OUTRIGGERS & HOSUSING	√	
8	LEVEL INDICATORS	√	
9	LIGHTS & HORN	√	
10	HYDRULIC SYSTEM	√	
11	PRIM MOTIVE POWER UNIT	√	
12	OPERATORE MANUAL & LOAD CHART	√	
13	PLATE FORM DECK & ACCESS	√	
14	AXLES	√	
15	BREAKS & CLUTCHES	√	
16	STEERING	√	
17	CABIN CONDITION & ACCESS	√	
18	MAIN HOIST DRUM	N/A	
19	MINIMUM TURNS OF DRUM	N/A	
20	ROPES & ANCHORAGES	N/A	
21	BASKET CONDATION	√	
22	BOOM LIFT	√	
23	WEAR BADS	√	
24	HYDRULLIC HOSES	√	
25	BOOM SECTION FOR DAMAGE	√	
26	SLEW MOTOR & GEAR	√	
27	OIL LEAKAGES OF OPERATION	√	
28	GENERAL CONDITIONS	√	
29	EMERGENCY LOWERING SYSTEM	√	

**NOTE:**

\* HIAB visual, function & performance test were carried out and found accept at the time of inspection.

**Key Category:**

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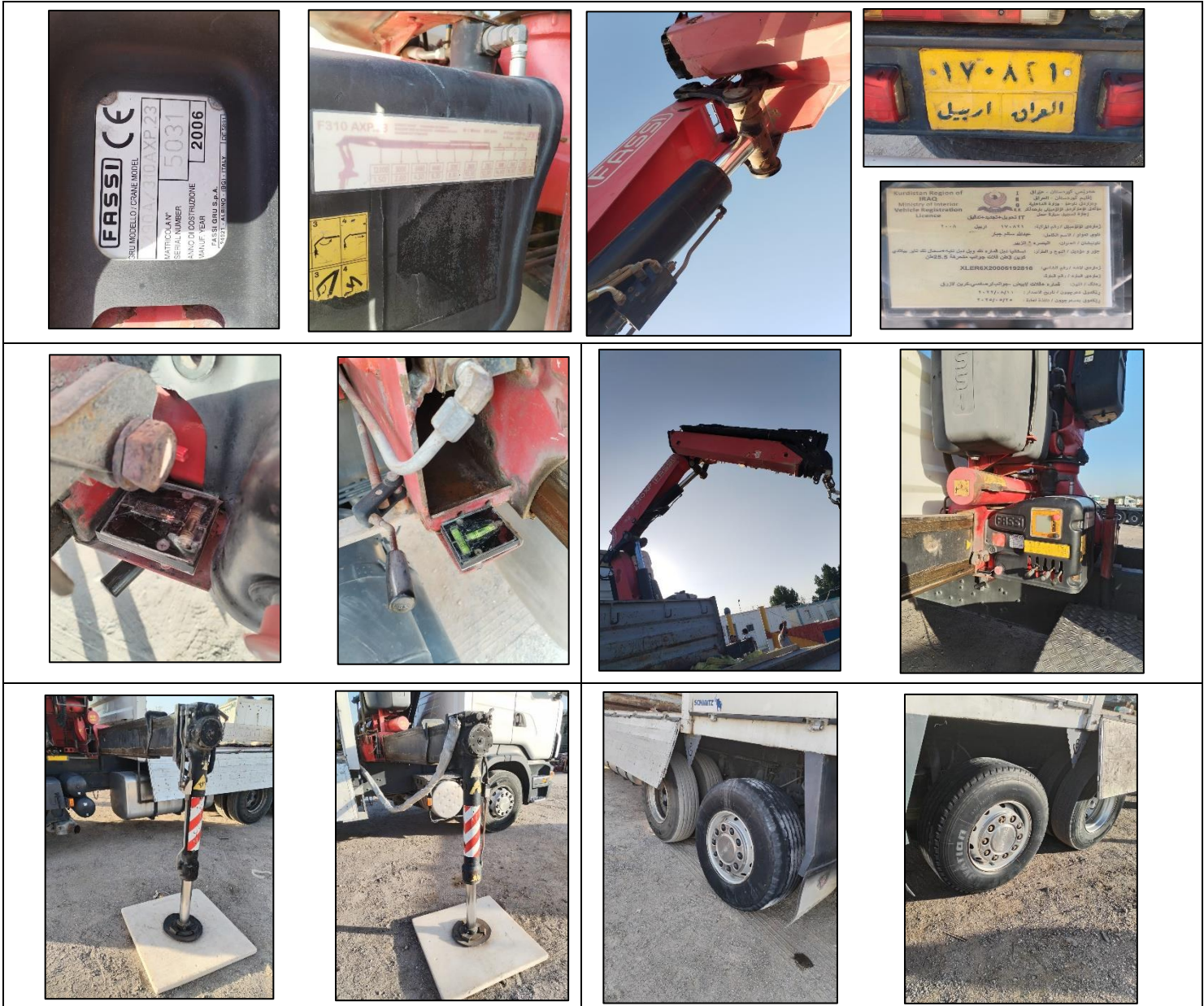


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		<b>SWL:</b>	12000 KG @ 1.50 M

PICTORIAL



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