

REPORT

OF THOROUGH EXAMINATION

OVERHEAD CRANE



Issued By:



Date of Issue: 06-08-2025

ReportNo.: **JO-10941/B**

This equipment certificate complies with the requirements of Emirates International Accreditation Centre for inspection bodies working in the field of Lifting Equipment and Lifting Accessories (EIAC-RQ-IB-002) and reference standard BS 7121-2-1:2012, BS 7121-2-7:2012+A1:2015 and Manufacturer's Specification.

Owner Name: Mr. Sadiq 050-7598815 Mr. Shaji

Office Address: P.O.Box: 61225

Jebel Ali Free Zone

Dubai, United Arab Emirates

Equipment Location: Jebel Ali

INSPECTION DETAILS			
Date of Inspection:	06-08-2025	Expiry Date:	FAILED
Inspection Type:	THOROUGH		
Previous Inspection Report:	vg	Last Proof Load Test:	06-08-2025
Test Method	CSI-19A	Calibrated Test Equipment:	cc
		Client Test Equipment:	cf
EQUIPMENT INFORMATION			
Equipment Description:	ff		
ID & Serial No.:	dd	Wire Rope Ø (Dia.) & No. of Falls:	dd
Equipment Type:	dd	Main Hoist Height Lifting:	dd
Equipment Manufacturer:	xd	Auxiliary Hoist Height of Lifting	dd
Installation Company:	cc	Total Long Travelling Distance	ff
Installation Year:	06-08-2025	Span Length:	dr
SAFE WORKING LOAD AS PER LOAD CHART			
Max Allowable Deflection as per Span Length : ff mm	Safe Working Load		Test Load
Actual Deflection: ff mm at cf tonne	cf	ft	
*1000 Kgs. = 1.1 Ton (Short US) *1000 Kgs. = 1.0 Tonne			
1. Is it the first examination after installation or assembly at a new location?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. If the answer to the above question is yes, then has the equipment been installed correctly?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Was the inspection carried out in accordance with an examination scheme?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

This is to certify that the above item/s described in this certificate was tested and particulars are correct.

CSSC has inventoried, inspected, verified and tested above mentioned equipment in accordance with the reference standards cited herein and consistent with CSSC policies and procedure. We certify this above mentioned equipment is **UNSAFE TO USE**, condition prevails at the time of this inspection.

All the information obtained /gathered during the inspection shall be preserved as confidential.

This inspection has been carried out as per local order no. : 2/2010;

This inspection certificate / report shall not be reproduced except in full without the approval of Claymore and the Client.

Inspected By: Wazeem Ibrahim

Name & Signature of Inspector

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OF THOROUGH EXAMINATION OVERHEAD CRANE

ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe!

EXAMINATION REPORT					
EQUIPMENT PARTS	S	NS	NA	SE	REMARKS
Documents Verification					
1. Previous inspection report	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Maintenance log sheet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Mfg. Manual & technical instruction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. Operator license and Competency Certificate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. NDT Certificate for hook	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Torque Report	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Pendant Control					
7. Marking & identification of SWL & serial number or ID	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Emergency device	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9. All button control & condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10. Pendant, Pendant cable, pendant festoon pendant track	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11. Remote Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12. Cable lifeline wire rope condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hoist & Trolley					
13. Trolley condition, Trolley conductor track & festoon	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14. Trolley traveling limit switches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15. Trolley brake condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16. Trolley limit switch / anti-two collision device	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17. Wire Rope Drum	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18. Sheave grove condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19. Wire rope condition & termination	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20. Min. 3 full wraps of wire rope on drum	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21. Hook & hook block condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22. Hoist brake condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23. Trolley end stopper	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24. Trolley wheel & track, trolley motor, trolley frame	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Bridge					
25. Hoist Motor Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26. Loose bolt & nut condition, safety handrail, guard & cover, platform & ladder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27. Bridge condition & girder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28. Bridge traveling limit switches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29. Bridge brake condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30. Bridge end stopper	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
31. Bridge wheel & track	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
32. Warning devices	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mechanical Bearer structure					
33. General structure condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
34. Supports & Base fittings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Electrical system					
35. Grounding / Earthing test	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
36. Insulation Test	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
37. ELCB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
38. Isolator, breaker	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
39. General condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Other Accessories					
40. Fire extinguisher	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
41. Warning signs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Load test					
42. Over load system cut off (110%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
43. Dynamic load (100%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
44. Static load (125%)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

S-Satisfactory, NS-Not Satisfactory, NA-Not Applicable, SE-Serviceable • Finding ● Critical Finding

Finding: g	Critical Finding:	Other Remarks:
Target Date of Closure:	Target Date of Closure	

PHOTOS OF INSPECTED OVERHEAD CRANE