

CERTIFICATE OF THOROUGH EXAMINATION ESCALATOR



Issued By:



Date of Issue: 28-03-2025

CertificateNo.: **JO-13602/1**

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

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), reference standard BS EN 115-1:2017, BS EN 115-2:2021, EN 60204-1:2006, EIAC-REQ-002 And Manufacturer's Specification.

Owner Name: Mr. Mohamed Zein

Office Address: P.O.Box 119308,

Karama, Dubai,

United Arab Emirates.

Equipment Location: Port Rashid berth# 27, Vessel MARINE ISTA

INSPECTION DETAILS			
Date of Inspection:	28-03-2025	Expiry Date:	28-03-2025
Inspection Type: PERIODIC			
Previous Inspection Report:	djhd	Last Proof Load Test:	28-03-2025
Test Method	jshd	Calibrated Test Equipment:	dhhd
		Client Test Equipment:	dhdh
EQUIPMENT INSPECTION			
Equipment Description:	dhgd		
ID & Serial No.:	shd	Make & Type of Governor:	bhs
Model:	shd	No. of Persons / Hour:	9
Equipment Type:	dhnd	Step Width (mm):	8
Equipment Manufacturer:	shhd	Rise Height (Mtr):	5
Manufacture Year:	2025-03-28	Types of Interlock Safety Device:	shhsd
Speed:	9	Motor Rating Detail:	9
Inclination (Degrees)	8	Step Stopping Distance (mm)	8
1. Is this the first examination after installation or assembly at a new location? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> N			
2. If the answer to the above question is Yes, then has the equipment been installed correctly? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
3. Was the inspection carried out in accordance out in accordance with an examination scheme? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
The owner shall perform the next inspection no later than 3 Months From the date of issue.			

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 **SAFE TO USE**, condition prevails at the time of this inspection, safe to use further with qualified operator. That the owner or his designated agent or contractor, hereafter owner, continues to perform maintenance in accordance with the original equipment manufacturer's preventive maintenance guideline and procedures and makes no unauthorized changes to the equipment's controls and mechanisms. CSSC makes no claims regarding the condition or safety of the equipment after we have completed this inspection and departed the property. CSSC disclaims any warranty of any kind either expressed or implied including without limitation warranties of merchantability or fitness for a particular purpose. This certificate becomes invalid in the event of any repair or alterations are done, in which case it must be retested.

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: Maricris Barro Elcano

Name & Signature of Inspector:

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S. NO.	PARTS DESCRIPTION	S	N	NA	SE	REMARKS
DOCUMENT VERIFICATION						
1	Previous inspection report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	Maintenance log sheet	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	Mfg. manual, Drawing, design, calculation documents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
GENERAL / ELECTRICAL CONDITION						
4	Main isolator, ELCB, Phase Reversal, (Local Regulations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	Voltage test (Local Regulations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	Earth Resistance/continuity (Local Regulations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	Insulation test (Local Regulations)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	Electrical Panel and outside wiring condition	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	Entrance & Egress condition	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	Caution sign at both upper and lower landing. Cls: 7.2.1.2, Annex G	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	General Fire protection (Cls. 5.9)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
UPPER LANDING AREA						
12	Machinery access, floor condition, light Min 200 lux, Cls 5.8.3.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	Identification and Marking. Cls 7.5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	Automatic Operation system. Cls 5.12.3.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	Barrier (allowable height b/w 900 and 1100mm). Annex A.4.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	Comb Plate condition/Switches. Cls 5.12.2.7.7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	Machinery cover condition and switches Cls. 5.12.2.7.14	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	Device for Breakage or elongation of drive chain. Cls. 5.12.2.7.5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	Device for movement extension or reduction distance between drive and tensioning more than 20 mm. Cls. 5.12.2.7.5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	Inspection control condition, cable length 3m min. Cls. 5.12.3.3.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	Reversal direction of travel device. Cls. 5.12.2.7.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	Drive machinery condition. Cls. 5.4.1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	Brake condition. Cls. 5.4.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	Over speed device. Cls. 5.12.2.7.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	Main driven chain and switches. Cls.7.4.1.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	Emergency stop. Cls. 5.12.3.8.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	Emergency Stop distance Cls.5.12.3.8.1(shall not exceed escalator-30m, moving walks 40m)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	Step chain safety system.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	Auxiliary brake. Cls. 5.4.2.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
30	Manual release/ operating instructions board. Cls. 5.2.4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
31	Lubrication.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
32	Condition and dimensions of Anti Fall, Access restriction device and Vertical deflectors. Cls. 5.5.2.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
LOWER LANDING AREA						
33	Machinery access, floor condition, light Min 200 lux, Cls 5.8.3.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
34	Emergency stop. Cls. 5.12.3.8.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
35	Step chain safety device system	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
36	Automatic Operation system. Cls 5.12.3.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
37	Comb plate condition / Switches. Cls 5.12.2.7.7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
38	Lubrication	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
39	Inspection control condition, cable length 3Mtr min.,	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
40	Machinery cover and switches. Cls. 5.12.2.7.14	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
41	Barrier (Allowable height b/w 900 and	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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	1100mm).). Annex A.4.2					
42	Condition and dimensions of Anti-Climbing, Anti Fall, Access restriction device and Vertical deflectors. Cls. 5.5.2.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
STEP AREA						
43	Inclination angle. Cls. 5.2.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
44	Balustrade (allowable height b/w 900 and 1100mm). Cls. 5.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
45	Skirt panels and brushes/ Skirt obstruction safety device. Cls. 5.5.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
46	Steps/pallet condition, step/pallet depth, step height, Cls. 5.2.2.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
47	Clearance b/w two steps or pallets at transition with meshed edges (allowable 8mm). Figure 10.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
48	Clearance b/w two steps or pallets at upper and lower ending with meshed edges (allowable 6mm). Figure 9.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
49	Clearance under comb plate (allowable max. 4mm). Cls. 5.7.3.3.2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
50	Skirt panel clearance with steps from both side (Allowable 4/3mm, 3.5/3.5mm on each side, total of both side is 7mm on two directly opposite point. Cls. 5.5.5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
51	Rise Height	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
52	Brake slip	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
53	Comb plate/comb grooves, steps, and cleats conditions. Cls. 5.7.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
54	Handrail condition, Handrail entry Guard/switch. Cls. 5.6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
55	Broken Handrail safety device, Hand rail monitoring speed device. Cls. 5.12.2.7.13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
56	Sagging step device. Cls. 5.12.2.7.10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
57	Missing step switch. Cls. 5.12.2.7.11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
58	Stopping distance/speed of escalator/moving walk. Cls. 5.4.2.1.3.2/4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
59	Speed comparison between hand rail & steps/ pallets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
60	Distance b/w handrail outer edge and beside wall (min 80mm). Figure 7.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

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

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PHOTOS OF INSPECTED ESCALATOR

