

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:	28-03-2025	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?		☒ Yes ☐ N	
2. If the answer to the above question is Yes, then has the equipment been installed correctly?		☒ Yes ☐ No	
3. Was the inspection carried out in accordance out in accordance with an examination scheme?		☐ Yes ☒ No	
The owner shall perform the next inspection no later than 9 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:

Claymore Security and Safety Consultants, P.O. Box 23420 Dubai & Abu Dhabi, U.A.E., Tel. No.: 04 884 8446

E-mail: claysafe@claycss.ae, Website: www.claymoresafe.ae

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

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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	☐	☒	☐	☐	
STEP AREA						
43	Inclination angle. Cls. 5.2.2	☐	☒	☐	☐	
44	Balustrade (allowable height b/w 900 and 1100mm). Cls. 5.2	☐	☒	☐	☐	
45	Skirt panels and brushes/ Skirt obstruction safety device. Cls. 5.5.3	☐	☒	☐	☐	
46	Steps/pallet condition, step/pallet depth, step height, Cls. 5.2.2.2	☐	☒	☐	☐	
47	Clearance b/w two steps or pallets at transition with meshed edges (allowable 8mm). Figure 10.	☐	☒	☐	☐	
48	Clearance b/w two steps or pallets at upper and lower ending with meshed edges (allowable 6mm). Figure 9.	☐	☒	☐	☐	
49	Clearance under comb plate (allowable max. 4mm). Cls. 5.7.3.3.2.	☐	☒	☐	☐	
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	☐	☒	☐	☐	
51	Rise Height	☐	☒	☐	☐	
52	Brake slip	☐	☒	☐	☐	
53	Comb plate/comb grooves, steps, and cleats conditions. Cls. 5.7.3	☐	☒	☐	☐	
54	Handrail condition, Handrail entry Guard/switch. Cls. 5.6	☐	☒	☐	☐	
55	Broken Handrail safety device, Hand rail monitoring speed device. Cls. 5.12.2.7.13	☐	☒	☐	☐	
56	Sagging step device. Cls. 5.12.2.7.10	☐	☒	☐	☐	
57	Missing step switch. Cls. 5.12.2.7.11	☐	☒	☐	☐	
58	Stopping distance/speed of escalator/moving walk. Cls. 5.4.2.1.3.2/4	☐	☒	☐	☐	
59	Speed comparison between hand rail & steps/ pallets	☐	☒	☐	☐	
60	Distance b/w handrail outer edge and beside wall (min 80mm). Figure 7.	☐	☒	☐	☐	

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

