

Thorough Examination Certificate For Elevator

Company Name:	Inaya Facilities Management	Contact Person	Jagan	Contact Number	0561741046
Project Name	Gardan	Location	Dubai, Gardens, Jabel Ali, Gardan	Inspector name	Sadam Hussain
Inspection Item	Elevator	Date of Inspection	2021-01-05	Date of Expiry	2021-07-05
Certificate Number	BSS-1388	Type of Inspection	Periodic Inspection	Status	Safe
Location Details	Building#53	Revision	0	Workorder	690

Elevator-Description			
Type of Lift	Electrical lift	Lift Identification No	YL-J49-56
Type of Doors	Centre Opening Door	Measurement of Car Area	1.8 meter square
Capacity and no of Person	750kgs, 10 persons	No of Floors Served	G + 2, 3 STOPS
Type of Buffer	Spring type buffer	Model & Year of installation	VFEL
Types of Governor and Wire rope Diameter	OSG, 6mm	Motor Rating	7.5KW, 1700RPM
Rated Speed	1 m/s	Type of Machine	Geared machine
Machine Serial number	NA	Date and Proof Load Test	937.5kgs
Wire rope Diameter & No of falls	12mm x 4 falls	Make and types of interlock safety device	Electromechanical lock
Type of Inspection	Periodic inspection	Date of Last inspection	11.07.2020
Installer and Maintenance Company	AG MELCO	Calibrated Test Equipment's	MT06, DMM03, LDM25 and DC28
Environmental Conditions	Good Condition	Next Proof Load Test	04.01.2025
Major Repairs (if any)	NA	manufacture	Mitsubishi
Sub-contractor parts	Mitsubishi	Accredited standard and procedure	BS EN:81-20:2014, BS EN:81-50:2014, BSS:INPR-025
details of supplementary test e.g NDT	NA	last inspection done by (company name)	B SAFE SAFETY

Defects	
defect description	Nil

All the inspections results relates exclusively to work ordered or objects or lot inspected and inspection certificates/reports shall not be reproduced except in full without approval of inspection body and the client. B SAFE has legal indemnity against all losses, accidents and damages on site arising due to faulty inspection activities during the work. we certify on behalf of **B SAFE SAFETY & SECURITY CONSULTANCY** that the item(s)/equipment described in this certificate is/are

Safe TO USE

and that the particular details are correct.

B Safe is a third party inspeciton Type A Inspection Body

The item/equipment should be re-tested in case of any major repair and/or althervation at the above details/description.

ENG. Sadam Hussain



Deputy Technical Manager
ENG. Usman Amjad

ENG-CH-3/V4/2020-12-29

Tel : +971 4 320 94 94 FAX: +971 4 320 94 95 P.O.BOX : 300465 DUBAI - UAE

E.MAIL : info@bsafesafety.com DUBAI SILICON OASIS - PALACE TOWER 1

www.bsafesafety.com

Inspection Details

Elevator- Recommendation	
Protection guard shall be provided for moving part traction sheave & pulley.	
Protection guard shall be provided for moving part over speed governor device.	
Suspension wire rope guard shall be provided for traction motor main sheave for avoid wire rope leaving from the groove (sheave).	
Counter weight screen guard shall be provided.	
Pit shall be cleaned out of oil & dust (slippery surface hazard).	
Elevator operational & maintenance manual, electrical diagram and initial insulation test report performed by the manufacturer shall be provided for reference.	
Hook above traction machine shall be tested & swl label shall be displayed.	
Cable try inside the machine room shall be marked with yellow & black stripes (hazard marking for electrical cable passing through cable try)	
Don't lean over the balustrade' label shall be placed in car top fall protection balustrade.	
Dangerous falling reclose the trap door label shall be displayed in car top trap door.	
Shaft light is not installed, shall be provided, lighting intensity shall be maintained at least 50 lux.	
Additional Recommendations	
Elevator- Checklist summery	
Machine room door & Label	Safe
Machine room condition (A/C, lighting, tidy) (5 – 40OC & 200 lux)	Safe
Isolator / Main Breaker	Safe
Wire rope & termination condition	Safe
Sheave & pulley condition	Safe
Brake system	Safe
Governor system	Safe
Hydraulic hoses	NA
Emergency landing device (ELD)	Safe
car upper & lower limit switches from control panel	Safe
Floor condition	Safe
Manual lowering rescue instruction board	Safe
Car Cabin condition	Safe
Car door operation	Safe
Car operating panel condition	Safe
Car door mechanism	Safe
Car top Emergency device	Safe
Wire rope termination	Safe
Landing door condition	Safe
Top & Run-by clearance	Safe
Counter weight condition	Safe
Pit condition	Safe
Safety Gear clutch	Safe
Over load system	Safe

In providing services information or advice B SAFE safety consultancy does not warrant the accuracy of any information or advice supplied by the end user , and shall not be liable for any loss, damage or expense whatever sustained by any person due to any act of mis-operation/ mis-handled.

It should be also understood and agreed that all contained information in this report shall not be considered to relieve any designer, manufacturer, supplier, seller, repairer or operator of any warranty, expressed or implied.

B SAFE safety consultancy will not support the validity of any certificate if it has been found that the item described has been mistreated, overloaded, impact loaded, misoperated, misused or shock loaded.

This certificate is the property of B safe safety & security consultancy and shall be returned on demand.

THIS REPORT HAS BEEN ISSUED WITHOUT PREJUDICE TO ANY PARTY INVOLVED

ENG-CH-3/V4/2020-12-29

Tel : +971 4 320 94 94 FAX: +971 4 320 94 95 P.O.BOX : 300465 DUBAI - UAE

E.MAIL : info@bsafesafety.com DUBAI SILICON OASIS - PALACE TOWER 1

www.bsafesafety.com

Inspection Images



ENG-CR-3/V4/2020-12-29

Tel : +971 4 320 94 94 FAX: +971 4 320 94 95 P.O.BOX : 300465 DUBAI - UAE

E.MAIL : info@bsafesafety.com DUBAI SILICON OASIS - PALACE TOWER 1

www.bsafesafety.com