



B SAFE SAFETY & SECURITY CONSULTANCY

INSPECTION, TRAINING, CONSULTANTS

Thorough Examination Certificate For Elevator

Company Name:	Inaya Facilities	Contact Person	Jagan	Contact Number	0561741046
	Management				
Project Name	Gardan	Location	Dubai, Gardens, Jabel	Inspector name	Sadam Hussain
			Ali, Gardan		
Inspection Item	Elevator	Date of Inspection	2021-01-02	Date of Expiry	2021-07-02
Certificate Number	BSS-1215	Type of Inspection	Periodic Inspection	Status	Safe
Location Details	Building#31	Revision	0	Workorder	604

Education Details Dullang#31	IXCVISION	<u> </u>	Workorder 004				
Elevator-Description							
Type of Lift	Electrical lift	Lift Identification No	YL-J49-07				
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 and 6mm	Motor Rating	7.5 KW, 1700RPM				
Rated Speed	1 m/s	Type of Machine	Geared machine				
Machine Serial number	AM600033	Date and Proof Load Test	937.5kgs				
Wire rope Diameter & No of falls	12mm × 4 falls	Make and types of interlock safety device	Electromechanical lock				
Type of Inspection	Periodic inspection	Date of Last inspection	07.07.2020				
Installer and Maintenance Company	AG MELCO	Calibrated Test Equipment's	MT06, DMM03, LDM25 and DC28				
Environmental Conditions	Good	Next Proof Load Test	31.12.2024				
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	Nill						

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 particuler 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 althernation at the above details/description.

ENG. Sadam Hussain

B SAFE

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

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.

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 Emergency light and Intercom are not working, corrective action shall be taken.

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				

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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 descriped 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 retuned on demand.

THIS REPORT HAS BEEN ISSUED WITHOUT PREJUDICE TO ANY PARTY INVOLVED

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Inspection Images







