

SPECIFICATIONS FOR 1344 COMMERCIAL LIFT

Lift Type	Machine Room Less (MRL)
Hoist Way Dimensions	1650mm x 1800mm
Minimum Number of People	8 People
Rated Capacity	640 Kgs
Minimum Speed	1.0m/s
Door Type	2 Panel center opening doors
Minimum Door Size	900mm
Floors/Stops	Ground Floor + First Floor
Floor Heights	Ground Floor – 3600mm (average) First Floor – 3600mm (average)

Car Enclosure	Stainless Steel – Hairline Finish
Mirrors	Full Height Mirror to BS EN 81-70 standard
Car Ceiling	Painted Steel Sheet
Car Floor	Non-skid Tile Finish
Lighting	LED. Minimum 100 Lux
Handrails	0.80m from Floor (Stainless Steel – Hairline Finish) to BS EN 81-70 standard
Door Safety Devices	Multi-beam Door Sensor
Car Operating Panel	Side Wall mounted to BS EN 81-70 standard
Alarm Button	Button with Visual and auditory acknowledgement to BS EN 81-70 standard
Hall Button	Button with Visual and auditory acknowledgement to BS EN 81-70 standard
Hall Position Indicator	Dot LED Indicator / LCD Indicator
Power Failure	Backup Battery and Mechanism should be provided for the car to automatically move to the nearest floor to aid in the evacuation of passengers
Preferred Brands	Mitsubishi, Kone, Schindler, Otis a) The equipment should be available for purchase locally. b) Service, maintenance and spare parts should be provided by a local entity authorized by the original production company of the elevator.

Additional Requirements

1. The dimensions should be verified on site before commencement of works by the supplier
2. Lift shall comply with BS EN 81-70:2018 to provide accessibility to lifts for persons including persons with disability
3. Fire classification should be provided for all the lift car materials
4. Minimum 3 years history of local serviceability should be provided. (please submit supporting documents such as dates and details of projects the brand is used)
5. The contractor shall submit minimum of 2 years of Service warranty
6. The contractor shall submit documents proving the authorization of service, maintenance and spare parts by the original production company to the local entity.