

CHECK LIST FOR VERTICAL ELEVATOR INSTALLATION CERTIFICATION

MANUFACTURER	MORISPAIN, SA
SERIAL NO.	PV
REFERENCE	
INSTALLATION ADDRESS	
DATE	
INSTALLING COMPANY	
AUTHORIZED TECHNICIAN	
FIRM	

APPLICATION STANDARD	
	2006/42 / CE up to 3m of travel
	2006/42 / CE more than 3m of travel
	EN81-41 (Closed hole)
	SUA 2 (Spain)

CONCEPTS	Verifications to be carried out					Not applicable
	Visual	Fulfilled function	Measurements	Blueprints	User	
Existence of or physical manuals of (Maintenance, Rescue, User)						
Correct condition of the machinery cabinet or machine room						
Intended use appropriate to the characteristics of the lift						
Accesses for proper maintenance, repair and inspection						
Rated speed less than 0.15m / s						
Nominal load appropriate to the characteristics of the elevator						
Load control						
Appropriate platform measurements						
Mechanical resistance of the fixing wall						
Platform strength in use						
Environmental protection appropriate for your location						
Guidance system installed correctly						
Parachute Test						
Correct operation of the Overpressure Circuit						
Flawless transmission system						
Correct condition of traction cables						
Adequate power supply						
Nominal voltage						
Correctly installed drivers						
Adequate lighting						
Nearby outlet						
There is a differential for the Force circuit (Independent)						
There is a differential for the Lighting circuit (Independent)						
There is a circuit breaker for the Force circuit (Independent)						
Adequate and risk-free enclosure requirements						
Correct re-leveling distance						
Proper operation of Protections against electrical failure						
Correct operation of electrical safety devices						
Battery operation in the absence of electrical current						
Correct operation of control and command devices						
Correct operation of limit switch						
Correct operation Stop Pit						
Correct operation of Cab Stop						
Correct operation of the car alarm						
Correct operation of wireless controls						
Correct operation of photocells						
Cabin lighting						
Top clearance						
Strength of the enclosure walls						
Smooth internal enclosure surfaces						
Suitable type of glazing glass						
Landing doors (mechanical and electrical interlocking)						
Correct operation of lock release systems						
Correct functioning of sensitive edges						
Folding seat						
Verify that no modifications have been made outside the platform manufacturer						

All shaded fields must be marked with an X or, failing that, mark not applicable

Verification tests on each machine before its first use

Immediately after installation and before being put into service, platforms must be subjected to a full test and test carried out by a competent person in accordance with the following:	
a) all control devices are working properly;	
b) all door closing devices operate correctly;	
c) the platform stopping distance is within the specified limits;	
d) all electrical safety contacts and devices are working properly;	
e) the suspension elements and their connections are in order;	
f) the correct dimensions of free space of the surrounding structure are maintained throughout the entire path of the platform;	
g) the platform must be subjected to electrical tests with instruments that include insulation and continuity to earth;	
h) verification that the polarity of the power connection is correct;	
i) tests to verify the correct parachute valve and the correct operation of the parachute at nominal load and speed;	
j) verification that the mechanism for the manual emergency maneuver operates correctly;	
k) verification that the alarm device operates correctly;	
l) the mechanical locking device is provided and works properly;	
m) all posters and notices are correctly posted;	
n) the overload detection device is working correctly (programmed load + 75 kg);	
o) is subjected, without failure, to a dynamic test at maximum working load and rated speed;	
p) is subjected, without permanent deformation, to a static test with nominal load multiplied by a coefficient of 1.25;	

Photos

Se deben sacar las siguientes las siguientes fotos como documento gráfico de la instalacion	
a) Column fixings to the wall	
b) Photo of fixation between car frame and under cabin	
c) Photo of fixation between car frame and top cabin	
d) Fixation of hinged landing door	
e) Photo of distance between glass panels and walls	
f) Jack fixation	
g) Pulley guides fixation (solo en 2:1)	
e) Fixation of the jack to the car frame (solo en 1:1)	
d) Photo with the machine finished	

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