



EUROPEAN INSPECTION AND CERTIFICATION COMPANY S.A.

**EC TYPE EXAMINATION CERTIFICATE  
FOR TRACTION DRIVE PASSENGER ELEVATOR (LIFT)  
EUROPEAN LIFT DIRECTIVE 95/16/EC ANNEX V<sub>B</sub> (MODULE B)**

Manufacturer's/Applicant's- Certificate Holder's Name	:	<i>IFE ELEVATORS CO.,LTD.</i>
Address	:	<i>Jinlong Rd, Jinlong Industrial Zone, Qingxi,Dong Guan, Guang Dong, China</i>
Certificate No.		<i>CN.CE.1124-12/12</i>
Test Report No.		<i>TX 3130-038-11 0043</i>
Date of Tests Submission	:	<i>06/07/2011</i>
Product Type	:	<i>Machine Roomless Passenger Lift</i>
Product Model	:	<i>JOYMORE (Technical Description Attached) Annex A: Technical Specifications Annex B: List of Safety Components Certificates</i>
Drawings	:	<i>T0000201~T0000206</i>
Directives/Standards	:	<i>95/16/EC, EN 81.1:1998+AC:1999</i>
Checklist Report No.	:	<i>CN.CE.1124R</i>

On manufacturer's request, it is hereby certified that the aforementioned notified body, EUROCERT SA, with identification number **1128**, has assessed the above representative model of Machine Roomless Passenger Lift, in accordance with the requirements of European Lift Directive 95/16/EC Annex V<sub>B</sub> (Module B), with satisfactory results.

**Preconditions:**

A lift, manufactured in conformity with the above described model lift, must be submitted by the installer to Final Inspection procedure according to annex VI of European Lift Directive 95/16/EC (Final Inspection) before being placed in use.

The installer of the lift, if it satisfies the provision of the Directive, shall affix the CE marking with the Identification Number of the involved to the Final Inspection notified body and draw up an EC Declaration of Conformity.

ATHENS, 04/12/2012  
For EUROCERT

GEORGE N. SIFONIOS  
DIRECTOR OF DEVELOPMENT

THE DATA OF THIS CERTIFICATE IS GATHERED WITH EVERY POSSIBLE THOROUGHNESS  
THIS CERTIFICATE REFLECTS THE FINDINGS OF THE TIME AND PLACE OF THE AUDIT  
REPRODUCTION OF THIS DOCUMENT IS STRICTLY FORBIDDEN



Product Certification  
Cert. No. 21-4  
ΔΠ13.6/E20/26-01-09

89, CHLOIS STR. & LIKORISEOS, 144 52 METAMORFOSI, ATHENS, GREECE  
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IFE ELEVATORS CO., LTD.  
Annex A: Technical Specifications  
Certificate Number: CN.CE.1124-12/12

Technical Specifications	Parameters / Range
Type of Lift	Passenger Lift
Type of Driving System	Electric
Machine Room Position	N/A – (Machine Roomless MRL)
Traveling Distance (m)	150 (max.)
Diameter of Pulley (mm)	400 – 440 – 480 mm
Rated Load (kg)	630 – 800 – 1050 – 1350 – 1600 – 2000
Rated Speed (m/sec)	1.0 – 1.5 – 1.75
Type of Motor / Motor Power	GTW5 / 23.7kW
Car Dimensions (Area m <sup>2</sup> )	3.98 – 2.92 – 2.4 – 1.89 – 1.54
Type of Doors	Automatic power operated central door
Guide Rail of the Car	T89B – T75B
Guide Rail of the Counterweight	T75B – TK5A
Distance Between Brackets (max.)	2.0
Wire Rope Type (mm)	Ø12 - Ø10- Ø8
Suspension Type (Ratio)	2:1
Compensation Chain	Available
Permissible Total System mass (kg)	1730 (min) – 3850 (max)
Permissible Rated Load mass (kg)	630 (min) – 2000 (max)
Car Weight	1100 (min) – 1850 (max)
Capacity (no. of persons)	8 – 10 -13 – 18 – 21 - 26
Safety Gear (Type)	Progressive – QJB2500
Car Overspeed Protection Means (Type)	Braking Device acting on the Traction Sheave (PZD220)
Buffer (Type)	Oil Buffer (HYF 210A- HYF 275A- HYF 425A)
Landing Door Locking Device	FEL 161A
Overspeed Governor	XSQ 115-13



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*IFE ELEVATORS CO.,LTD.*  
*Annex B: Safety Components Specification*  
*Certificate Number: CN.CE.1124-12/12*

Safety Component Description	Model / Manufacturer / Certificate data
Safety Gear	QJB2500 / Hangzhou Huning Elevator Accessories Co., Ltd. / PSG 071-2008-CHI
Overspeed Governor	XSQ115-13 / Nigbo Shenling Lift Accessories Co., Ltd. / OG - 004-2006-CHI
Buffer	HYF210A / Hangzhou Huning Elevator Accessories Co., Ltd. / 00.277.590/09/01/07/0
Car Overspeed Protection Means	PZD220 / Suzhou Torin Drive Equipment Co., Ltd. / BDU021-2007-CHI
Landing Door Locking Device	FEL-161A / Wuxi Flying Technology Co., ltd. / CN.CE.0977-04/12



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