

IFE

Elevators

MOVING&SERVING



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Stock Code:002774

IFE ELEVATORS CO., LTD



Contents

Projects	01
About IFE	19
Products	29
Qualifications	34
Networks	49



The Largest Elevator Supplier of Singapore Housing & Development Board Project

From 2007 – 2017

-Awarded Singapore HDB project term
9th/11th/13th/15th/17th/21st/22nd/24th/25th/26th

-Over **6500** units of elevator in total

Certificate of Appreciation was presented by Singapore Deputy Prime Minister Mr. Teo Chee Hean



Singapore



LTA Metro Station

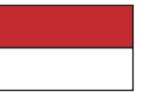


Defu Industrial City



Sol Acres

Indonesia



Palmerah Railway Station



Aston D'Batavia Hotel

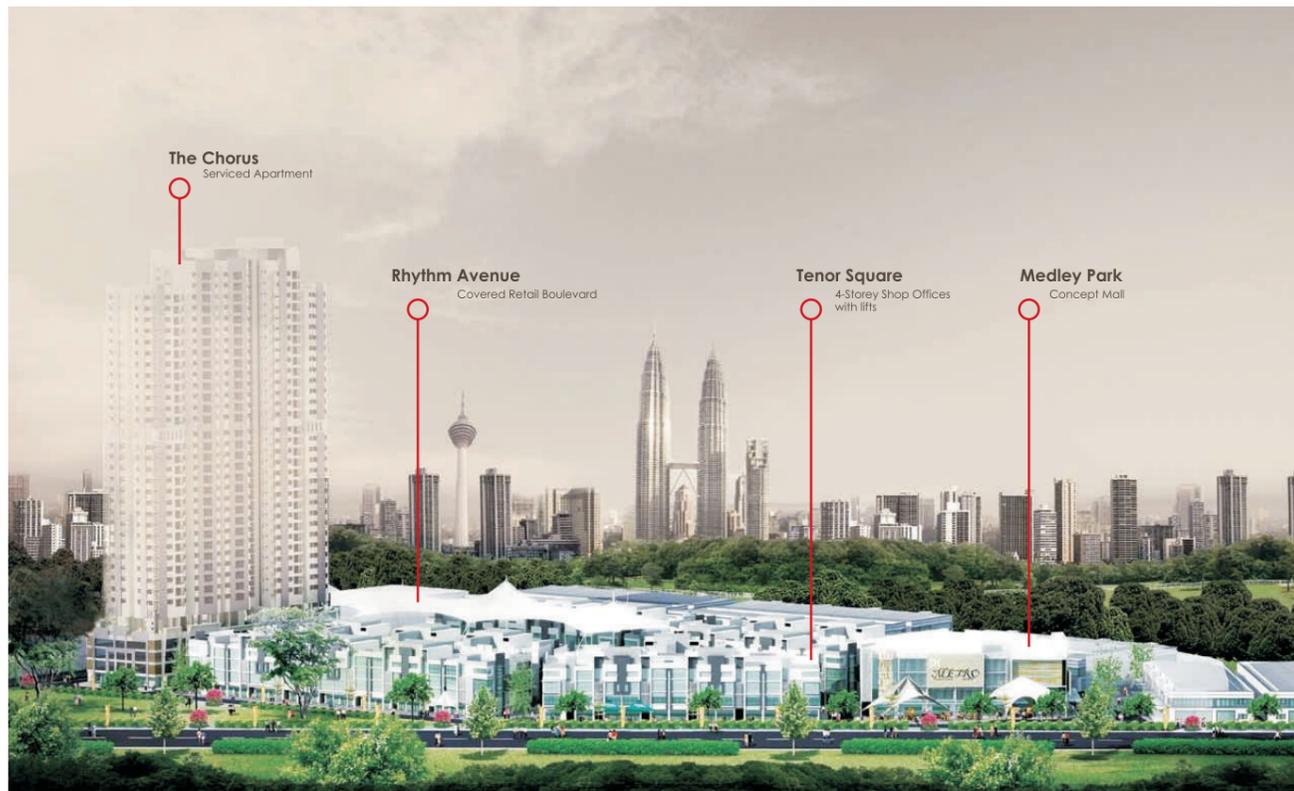


Metropolitan Mall Cileungsi



WTC Surabaya

IDCC Shopping mall



JKCC Shopping mall



Empire Damansara



Empire Hotel

Russia



Valovaya House



Kyrgyzstan



Verona Residence



Kazakhstan



Wellness Club LUXOR

Maldives



Hulhumalé Housing Project

Middle East

Ajman Pearl



Paradise Lake Tower, Ajman



Damac-merano Tower, Dubai



Eden Garden Towers, Sport City, Dubai



AZIZI STAR, Afghanistan



Prince Kahlifa Park (PKP), Bahrain

Australia



Waterford Plaza



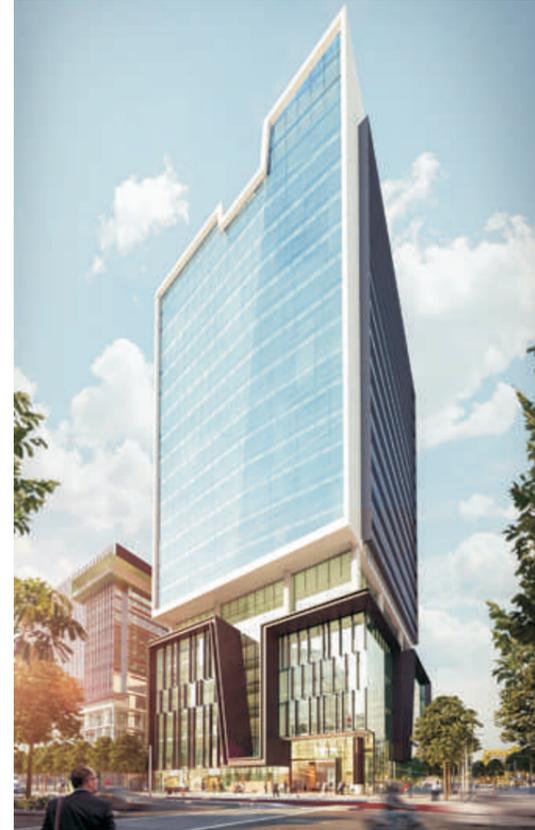
Cancer Centre & Pathwest



Eaton Fair Shopping Centre



King Square One



Pearl Tower

Philippines



Bai Hotel

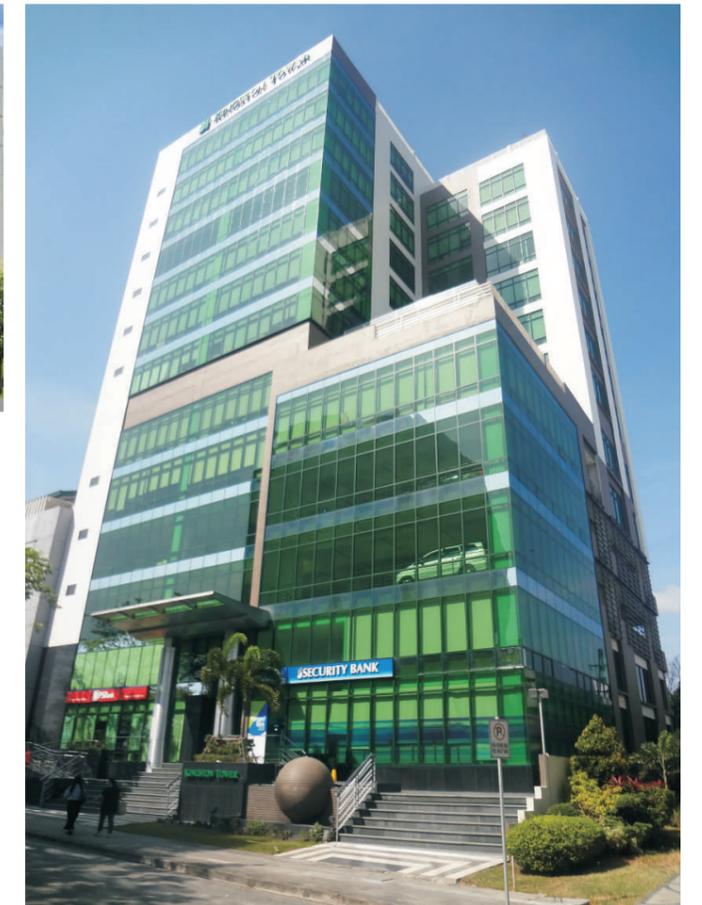


Diliman Doctors Hospital



Philippines-LRTLine2

China Town



Kingston Tower

Bangladesh



Oriental Mirror



Oriental Vervain



Nigeria



Sheraton Hotel (Lagos)



India



New Delhi Metro



The Park Project & The World One Project

Brazil



Anhanguera_University

704 Bed Teaching Hospital for Kothalawala Defence University



ORIENTAL PLAZA-Johannesburg



JETWING NEW OFFICE



OZO HOTEL COLOMBO



SWISS HOUSE- Johannesburg



ROND VISTA- DURBAN

China



Foxconn (Apple OEM Factory)



Galaxy Residential Building



Henan Blue Diamond Residential Building

Jinma Office Building



Dalian Wafang Project

Lilang International Jewelry Park



Hongkong Lok Fu Shopping Center



Administration Office

Elevator R&D Center

Elevator Production Center

Employee Dormitory

Escalator Production Center

Escalator test tower

ABOUT US

IFE Elevators Co., Ltd was established in September 1998 in China which is specializing in elevator and escalator industry. Through over 20 years' development, IFE is becoming an experienced leader not only in supplying remarkable equipment , but also provides complete solutions and vertical services for modernization, transportation and after-sale service in the world. We pride ourselves as an innovative private owned elevator service company.

History

Establishing roots

1998/09: IFE Elevators Co., Ltd was Established.

1999/10: IFE was Awarded Guangdong Elevator Safety Production Certification.

Emergence Onto the Global Market

2007/06: Launched Singapore Hdb Project and Outdoor Machine Room-less Elevator.

2008/9: TUV ISO 9001:2000 Management System Certified.

Rapid global expansion

2010/08: Launched 5.0m/s High Speed Elevator and Passed the Type Test Which Won the Prize High Technology Product.

2011/09: the Products have been Supplied to 32 Countries in the World.

2012/11: Adopted Oracle ERP System To Improve The Global Business Management.

2013/05: IFE Elevator Center Development Project in Central China was Formally Established between IFE Elevators and Henan National Economic and Technological Development Zone.

2015/12: Awarded Top 10 Chinese Elevator Brand & Top Quality And Service Company by Government Authority.

2017/03: IFE Goes to IPO in Shenzhen Stock Exchange in China.



Established in 1998



Awarded HDB 9th term in 2007



Self developed 5m/s high speed elevator in 2010



Oracle system adopted in 2012



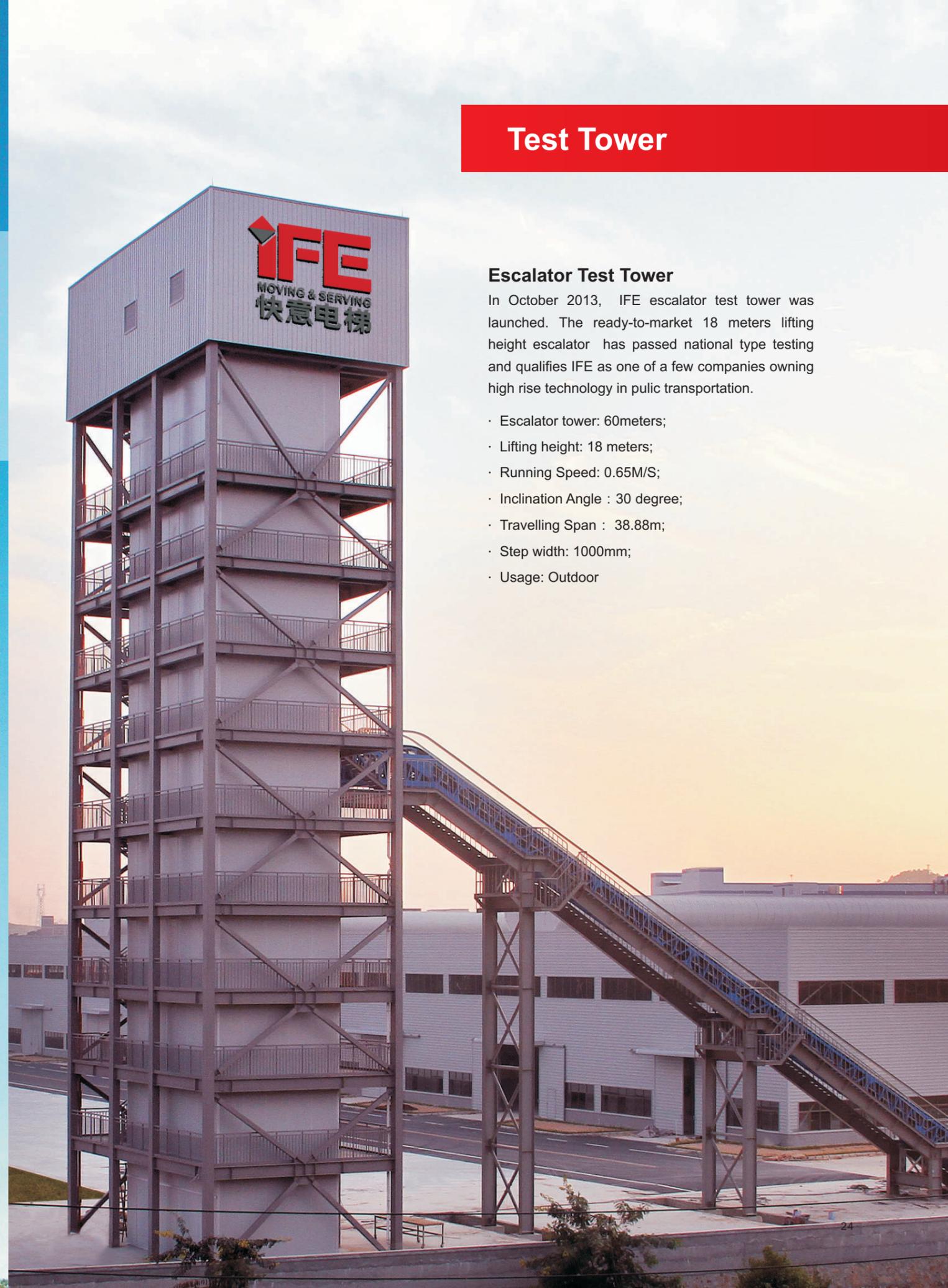
Successfully IPO in shenzhen stock exchange (code: 002774) in 2017

IFE 20 years



Elevator Test Tower

IFE 85 meters elevator test tower adopts the latest technology, testing to make sure the safety, comfort and reliability. There are totally 5 different elevators installed in the tower.



Test Tower

Escalator Test Tower

In October 2013, IFE escalator test tower was launched. The ready-to-market 18 meters lifting height escalator has passed national type testing and qualifies IFE as one of a few companies owning high rise technology in pulic transportation.

- Escalator tower: 60meters;
- Lifting height: 18 meters;
- Running Speed: 0.65M/S;
- Inclination Angle : 30 degree;
- Travelling Span : 38.88m;
- Step width: 1000mm;
- Usage: Outdoor

Elevator Production Center

Innovative, faithful, efficient makes up IFE and clearly claims the core values of IFE always persist in.

Based on the quality, management, customer foremost method, IFE keeps updating with technology, market, service.

Through the consistent efforts of all IFEers, IFE is trying to bring a life full of happiness and easiness to more and more people with the service from IFE Elevators.





Equipment performance: used for escalators truss welding.

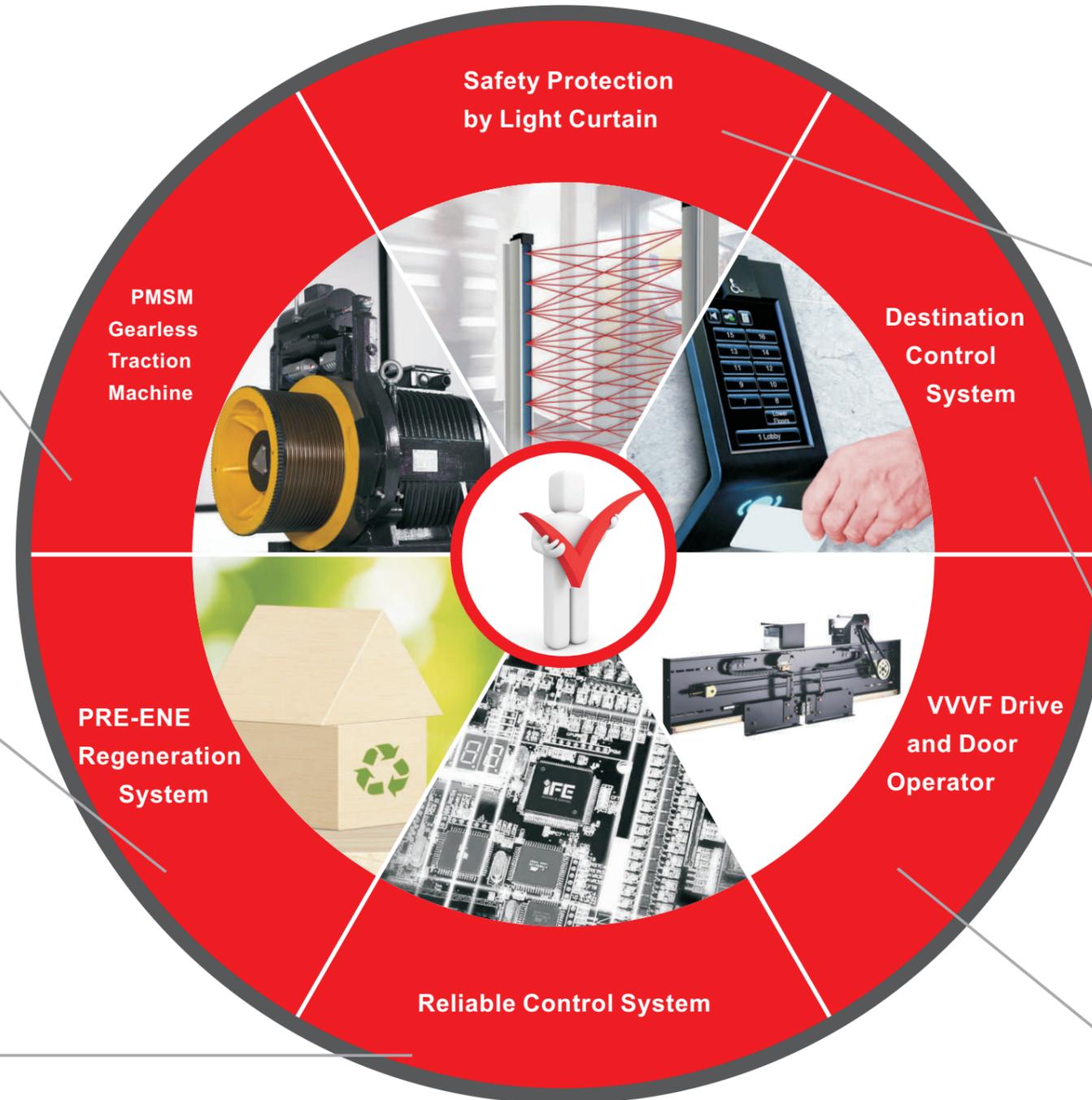
Summary: This highly intelligent and flexible production line no need any treatment for WIP, and complete sheet metal punching, bending, cleaning, gluing, riveting, thus producing sheet metal automatically. Under the premise of not occupying any production flow time, the flexible programming and automatic setting enable the unmanned production become reality which is economic in lean production.

Products Strengths

The Permanent Magnet Synchronous Motor Gearless Traction machine is a leading trend widely used in elevator industry which is known for safe, reliable, energy-saving with minimum maintenance.

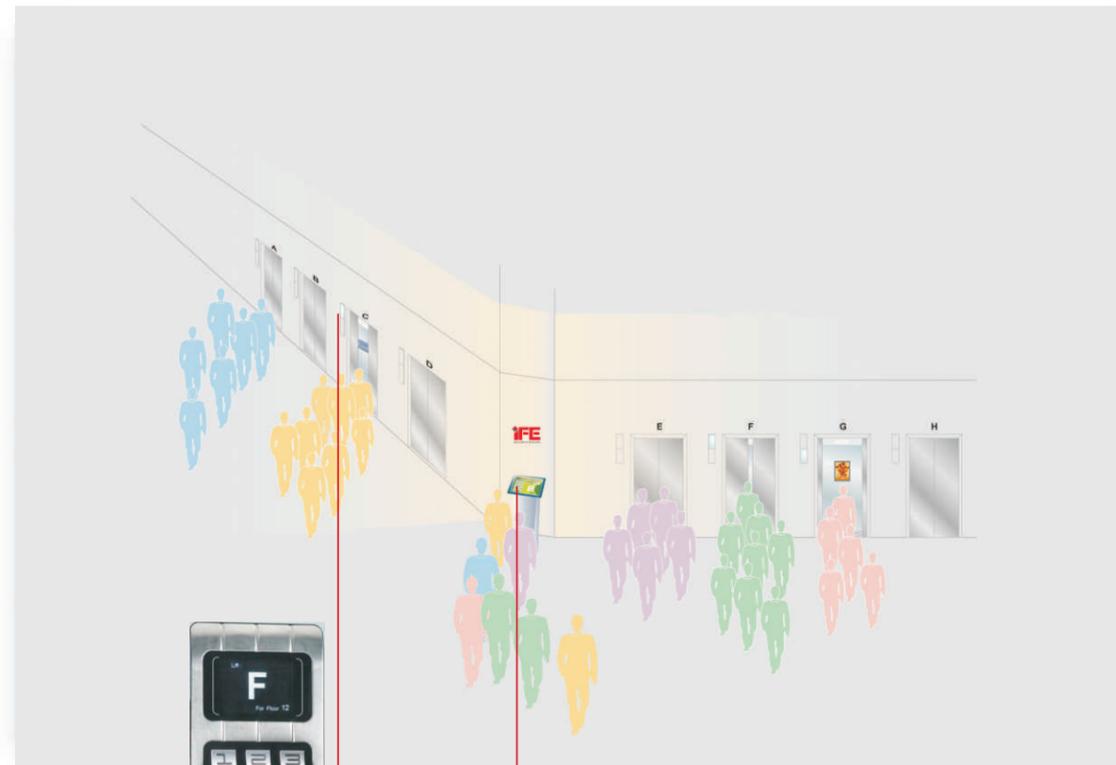
Environment friendly is one of our principles that we always stick to. IFE independently developed PRE-ENE regeneration system can save 45% of energy with this advanced technology.

Advanced 64-bit microprocessor systems with three 8-bit sub processors ensure the overall accuracy and reliability. Through the highly integration and CAN serial communication technology



Destination Control System of People Flow

- Smart people flow destination for the elevators
- Human traffic at lobby is organized
- Reduce your waiting time by 40%
- Special feature for the disable person
- High security ID card system to make sure building safety
- less time spent in the elevator



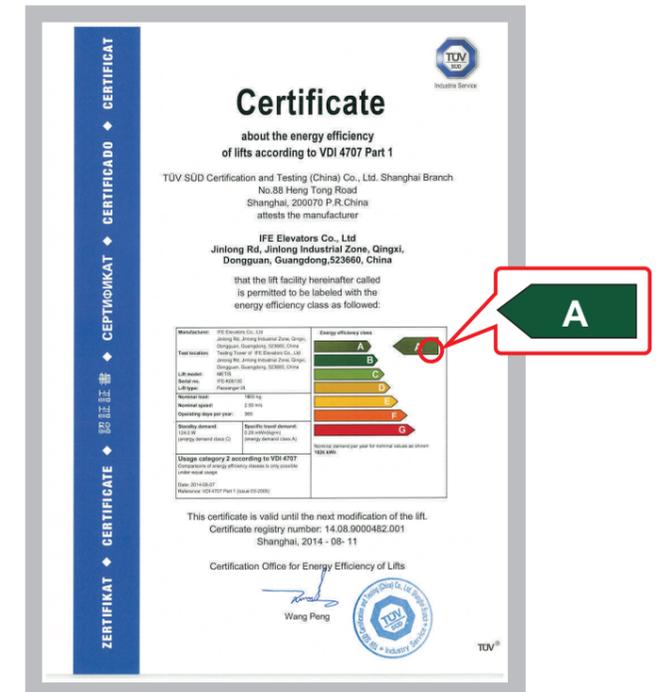
Digital Keypad



15 Inches Touch Screen

Prius Energy Regeneration System

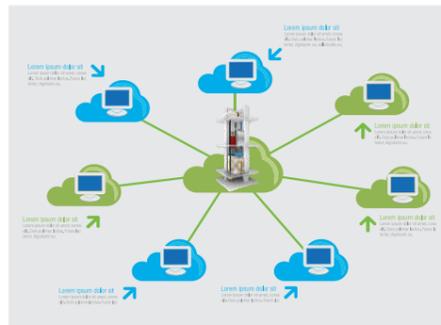
- Save up to 50% energy over conventional system
- Low harmonic distortion
- Reduced Radio Frequency Interference
- Reduced peak power demand
- Benefit for the society





Remote Monitoring System

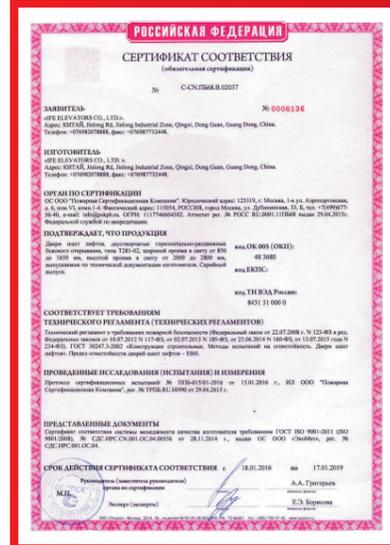
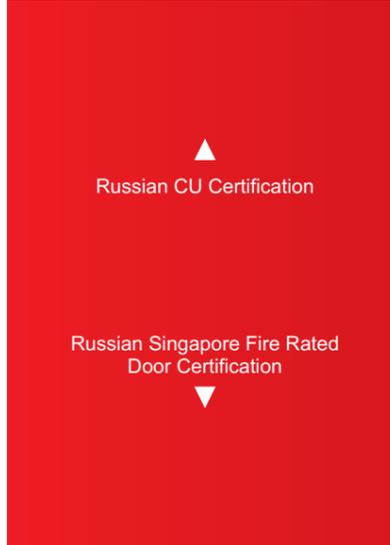
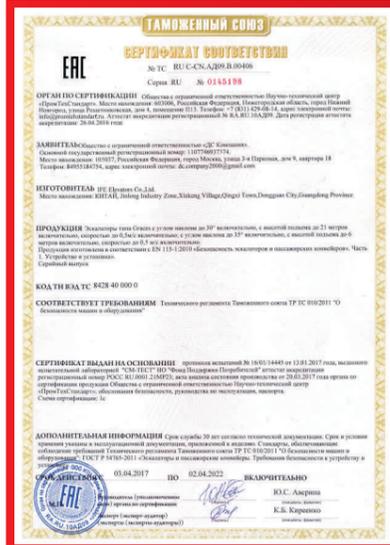
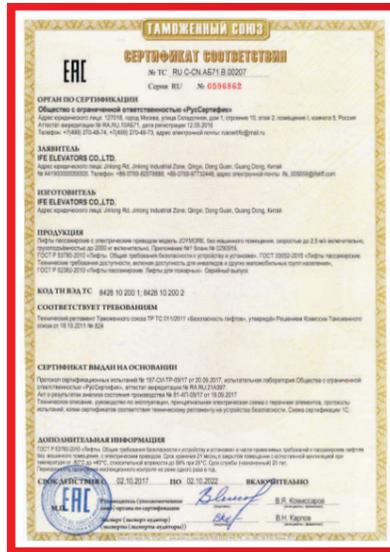
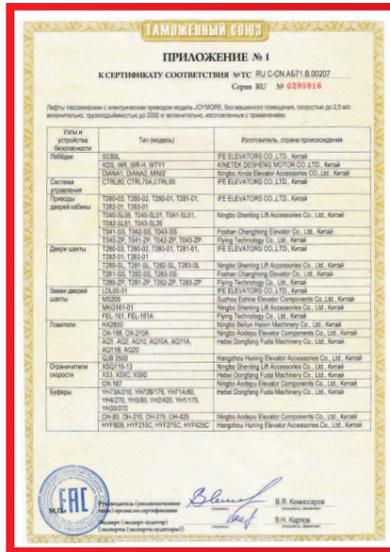
- 4G internet connection
- Adopt cloud computing technology
- Fully handle operation failure
- VIP customer PC login interface
- Mobile Internet Application



Qualifications



Qualifications



Products

IFE supplies a wide range of product line from elevators to escalators which features 10 series products that can be divided into 4 groups: Machine Room-less elevators, Compact Machine Room elevators, High Speed Elevators, Escalators and Moving Walks. IFE supplies a wide range of product line from elevators to escalators which feature.

	Residence	Office	Public Transportation	Hotel	Commercial Building	Hospital	Villa
JOYMORE	●	●	●	●	●	●	
METIS	●	●	●	●	●	●	
GRACES		●	●	●	●	●	
T2			●	●	●		
FPA CAR	●	●	●	●	●	●	
ATLAS		●	●	●	●	●	
BUILDINGEYE		●			●		
VAMB						●	
VILLUX							●



Products Parameters



JOYMORE

IFE leading machine room-less Joymore series elevators are designed for a lower construction cost and less headroom with higher efficiency. With high quality PM Synchronous Motor and V3F Drive, Joymore series elevators are able to save up to 40% of energy compare with traditional elevators.

Specification		300-2050
Rated Capacity(kg)		300-2050
Speed(m/s)		0.5-2.5
Control System		Full collective operation
Driving System		VVVF Driving
Door Control		VVVF Door control
Traction Machine		Gearless
Communication Method		Serial Communication
Car Size	Width	800-1600
	Depth	1100-2500
	Height	2100-2800
Door Opening Size	Width	600-2200
	Height	2000-2600
Travel Height		≤120m
Hoistway Size	Width	1650-2650
	Height	1600-2900
Overhead		≥4000
Pit Depth		≥1500

* Please refer to the project drawing of the specific parameters.



Products Parameters



METIS

Metis series compact machine room elevators applies to various kinds of commercial and residential buildings with the latest technologies in a simpler but better structure.

Specification		375-2050
Rated Capacity(kg)		375-2050
Speed(m/s)		0.5-5.0
Control System		Full collective operation
Driving System		VVVF Driving
Door Control		VVF Door control
Traction Machine		PM/Gearless
Communication Method		Serial Communication
Car Size	Width	1100-2200
	Depth	800-2500
	Height	2100-2800
Door Opening Size	Width	600-2600
	Height	2000~2600
Travel Height		≤200m
Hoistway Size	Width	1950-2900
	Height	1450-2900
Overhead		≥4000
Pit Depth		≥1500

* Please refer to the project drawing of the specific parameters.



Products Parameters



GRACES

Escalator is an indispensable part of the daily life. Graces escalator and take people flow into account to reach the optimal efficiency.



The standard color of handrail belt is black, but GRACES can be provided by diversified colors to match the buildings.



Step Width (mm)		600		800			1000			
Inclination		30°/35°								
Application		(INDOOR /OUTDOOR) 16~20 HRS / DAY								
Main Parameter	Rise	1500≤H≤18000(30°) /2000≤H≤6000(35°)								
	Horizontal Steps	2 Horizontal Steps / H > 6m, 3 OR 4 Horizontal Steps								
	Rated Capacity	3600(4400) persons/hour		4800(5900) persons/hour			6000(7300) persons/hour			
	Rated Speed	0.5m/s(0.65m/s)								
	Power	AC 3PH 380V 50HZ;Independent Ground wire								
	Illumination	AC 220V 50HZ								
Driving Machine	Rise	≤5000	≤6000	≤4000	≤5500	≤6000	≤3000	≤4500	≤6000	6000 < H ≤ 18000
	Electric Motor Power	5.5(5.5) kw	8(8) kw	5.5(8) kw	8(11) kw	11(11) kw	5.5(8) kw	8(11) kw	11(15) kw	15~37kw

* Please refer to the project drawing of the specific parameters.

Products Parameters



FPA Car Elevator

When you are at parking lot, auto showroom or service store, a car elevator allows you to travel between floors.



ATLAS Freight Elevator

IFE offers freight elevators with different design for heavy duty transportation. ATLAS freight elevator is known for great performance, stable operation, high efficiency with reliable system which always perform accurately.



BUILDINGEYE Panoramic Elevator

IFE CE approved BuildingEye panoramic elevator focus on the integration of architecture aesthetics and passengers' visual enjoyment, with 270 degree perspectives, glass cabin, outdoor type etc.



VAMB Hospital Elevator

VAMB hospital elevator meets special requirements for patients' needs with smooth running, specific COP, cabin and buttons.



T2 Travelator / Moving Walk

IFE's travelator/moving walk is designed for heavy traffic areas which included the airport, metro station and subway. It features a space-saving, environmentally sound design.



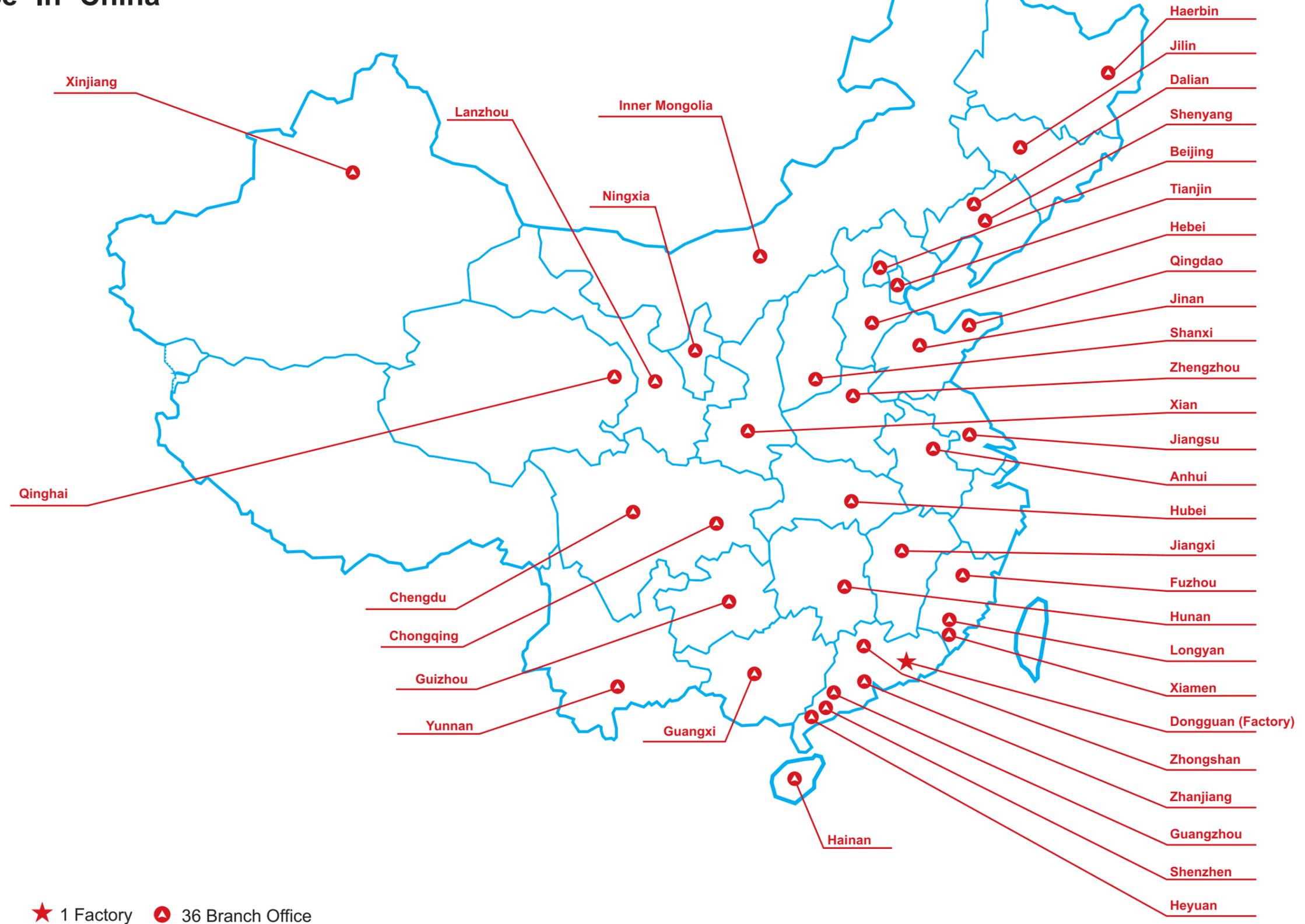
VILLUX Home Lift

With small shaft design, the space required is only 1.35(m) x 1.35(m), Villux home lift can save up to 40% of space which is suitable for your villa, compared to the old design. Super smooth operations provide the best riding experience for your family.





Office In China



IFE Elevators Global Branch Offices

