

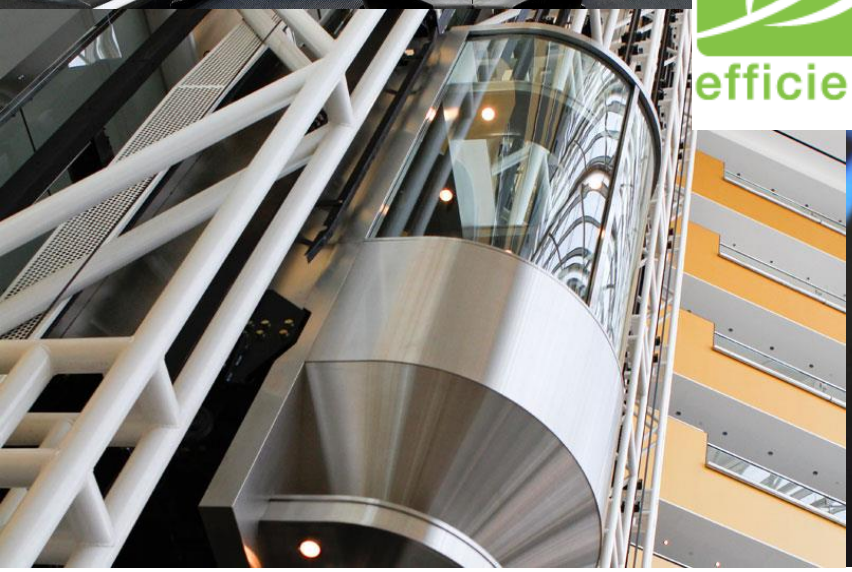
OTIS

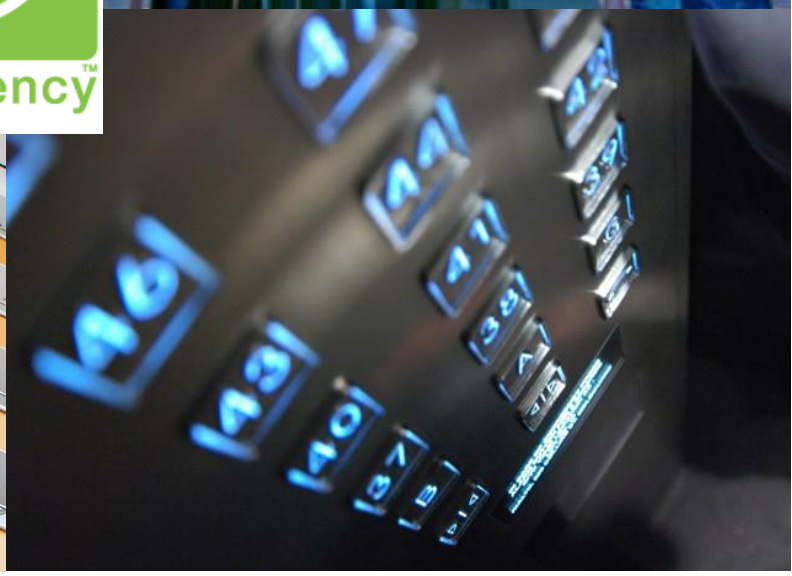
160 Years of Innovation





improve efficiency™





Emfore Corporation

Company Profile



CONTENTS

COMPANY HIGHLIGHTS 02

- OWNER'S MESSAGES 03
- EMPLOYEE'S MESSAGES 04
- ABOUT OTIS 06
- BRAND NEWS 08
- OUR STRATEGY 09
- CORE VALUES 10
- OUR BRANDS 11

PRODUCTS 13

- ELEVATORS 14
- ESCALATORS 21
- MOVING WALKWAYS 22
- TRAVOLATORS 23

GALLERY 24

CERTIFICATES 29

LETTERS OF APPRECIATION 33

HUMAN RESOURCE CAPITAL 42

- ADMINISTRATIVE STAFF 43
- TECHNICAL STAFF 44

SIGNATURE PROJECTS (GLOBAL) 47

OTIS EQUIPMENT IN PAKISTAN 50

COMPLETED PROJECTS 56
(INSTALLATIONS)

COMPLETED PROJECTS 59
(MAINTENANCE)

IN-HAND PROJECTS 62
(INSTALLATIONS)

IN-HAND PROJECTS 64
(MAINTENANCE)

PLANTS AND TOOLS 66

ADDRESSES 69

- CONTACT INFORMATION 70
- ROUGH PAGE FOR WORKINGS 71

Company Highlights

Owner's Message

"It still holds true that man is most uniquely human when he turns obstacles into opportunities." ― Eric Hoffer

I am proud to declare that the world's leading brand 'Otis' chose us as their exclusive distributor of elevators, moving walkways and escalators etc.

Emfore Corporation was established as a local counterpart to provide international Otis standard of installation and maintenance services to its customers in Pakistan. It is a dynamic organization and has a well composed technical complement including knowledgeable and competent engineers who have received extensive specialized training at Otis Works and have decades of experience in installation and maintenance of all kinds of lifts and escalators. Apart from training and troubleshooting assignments abroad, some of our engineers have also received training in lift technology in Schindler factories in Switzerland and Italy.

Qualifying our technical staff up to the best possible standards has always been our priority as they are the key source of providing our customers with exceptional services.

Emfore Corporation is the sole representative of OTIS ELEVATOR CO. in Pakistan since 1992. It has full regional outreach through its offices in Karachi, Lahore and Islamabad. It has a trained workforce that has incomparable expertise in installation and operation of not only OTIS's equipment but other famous brands like Schindler, Kone, Express, etc. The best complement to our expertise is that, while we are duly bound to provide maintenance services for Otis equipment, maintenance and installation of other brands of lifts being entrusted to us in preference over their local agents.

We have reached an unparalleled level of excellence providing our customers complete range of Otis products offered by the innovators. We dedicate our services in bringing our customers innovation, protection and satisfaction under their feet.

- Munawwar Husain
CEO & Director Technical

Employee's Messages

Working with Emfore Corporation is of great honour for me. I have worked in other renowned organizations but had to end up with a resignation due to lack of job security and job satisfaction. I am thrilled to experience such vast opportunities presented by this company.

- Mushabbir Raza
Chief Finance Officer

From a lift operator to a highly skilled technician, I have covered a substantial journey full of opportunities and developments offered to me by this company. My bosses acknowledged my abilities even when I was unaware of them. If it was not for their faith in me, I would have deprived my family with a healthy living standard.

- Majid Rasheed
Chief Erector

The working environment at this company is quite admirable. I am glad to know that my skills are always put under the process as for the purpose of growth and development of the company.

- Wasi-ur-Rehman
Sales Coordinator

Before joining Emfore Corporation, I have heard about the friendly working environment and efficient provision of services by this company. I have recently joined their team and now that I am part of it, I can testify every word that I have heard. It's all true.

- Muddasir Raza
Admin Officer





Dawn, Karachi / Pakistan Times, Lahore / Muslim, Islamabad.

OTIS

The World's Largest Elevator Company

in manufacture, maintenance and servicing of elevators, escalators and other horizontal transporation systems.

Officially introduces its sole representative in Pakistan

emfore corporation

SIND ENGINEERING DOES NOT REPRESENT OTIS ANY MORE
Its agency was terminated in February 1993

emfore corporation is headed by and staffed with highly experienced and knowledgeable factory trained personnel in the field of elevators & escalators.



If you are a current owner of OTIS SYSTEM or would like to have one; for more information call, fax or write to us today.

emfore corporation

HEAD OFFICE:
C-107/1, Block 4, KAECHS, Karachi - 75350. PABX 440981, 4537644, 4537693, 4537695, 4545527 Facsimile 4547839

BRANCH OFFICES:
Islamabad: F-7/1, Islamabad, 1-B, 34th Street. Ph: 817637
Lahore: LDA Plaza, Lower ground floor. Phs: 6314369, 894252, 0342-356-385. Fax: 5720807

About OTIS

Otis Elevator Company has been safely and efficiently moving people for over 160 years. Today, Otis is the world's pioneering and the largest manufacturer of lifts, escalators and moving-walkways etc. With more than 2.2 million installations and around 70,000 employees, Otis can be found almost anywhere around the globe.

By creatively applying new technologies, Otis Elevator Company continues to set precedents for ride quality, reliability and safety throughout the industry. This spirit of innovation, combined with outstanding customer service, has earned Otis elevators a prominent place in 10 of the world's 20 tallest buildings.

OTIS at a Glance

- **People**

  Approximately 70,000 employees, with 60,000 outside the United States

- **Revenue**

  US $12.9 billion in 2008, of which 80 percent was generated outside the United States

- **Installed Base**

  Approximately 2.5 million Otis elevators and escalators in operation worldwide

- **Service Base**

  1.6 million elevators and escalators serviced worldwide

- **Countries**

  Products offered in more than 200 countries and territories

- **Manufacturing**

  Major manufacturing facilities in the Americas, Europe and Asia

- **Engineering and Test Centers**

  Engineering facilities in the United States, Austria, Brazil, China, Czech Republic, France, Germany, India, Italy, Japan, Korea and Spain

OTIS®

Facts, Figures & Firsts. Facts, Figures & Firsts. Facts, Figures & Firsts. Facts, Figures & Firsts.

Facts, Figures and Firsts

Once every nine days, Otis moves the population of the world.

Otis is the world's largest producer of elevators, escalators, moving walkways and other horizontal transportation systems.

Our annual sales exceed US$2.9 billion.

Otis market share world-wide approaches 25 percent.

We produce more than 25,000 elevators, escalators and other system annually.

Otis has production facilities in 27 plants in 17 countries.

More than 600,000 elevators and escalators world-wide are under Otis service contracts.

We have the largest and best-trained service organisation in the world, we operate from 1,700 service locations.

Otis does business in 160 countries; 569 district and branch offices are grouped in four operations: North America, Latin America, Europe/Africa/Middle East and Asia-Pacific.

Our world-wide employment is 45,000, 34,795 are employed outside the USA.

Advanced engineering, research and development facilities are located in USA, Germany, France, Spain and Japan.

We are wholly owned subsidiary of United Technologies Corporation, which has US$17 billion in annual sales. Other divisions of United Technologies include: Pratt & Whitney jet engines; Carrier air conditioning; Sikorsky helicopters; Hamilton Standard controls; Automotive; and Norden defense systems.

United Technologies Corporation employs 190,000 people around-the-world. It invests US$879 million a year in research and development.

Firsts and Interesting Facts

Elisha Graves Otis invented the world's first "safety hoister" in 1852 and founded the Otis Elevator Company in 1853.

Using a steam power source, the first passenger elevator with 500 kg capacity and 0.20 metre-per-second speed was installed in the five-storey E.V. Haughwout store, New York City in 1857.

The first Otis Elevator in Russia was delivered in 1858.

The first elevator with an independent steam power source was installed in the Ball, Black and Company store in New York City in 1860.

Facts, Figures & Firsts. Facts, Figures & Firsts. Facts, Figures & Firsts. Facts, Figures & Firsts.

Brand News

*United Technologies has received an "A" credit rating from analysts at **Morningstar**. The investment research firm's "A" rating indicates that the company is a low default risk.*

United Technologies Corporation supplies high technology products and services to the building systems and aerospace businesses around the world. The Company operates through five segments: Otis; UTC Climate, Controls & Security; Pratt & Whitney; UTC Aerospace Systems and Sikorsky. Otis sells, designs, makes and installs a variety of freight and passenger elevators for low-, medium- and high speed programs, as well as a line of moving walkways and escalators.

"People are taught to drive a car or take flights safely, but no such classes are given on how to ride an escalator, even though we ride on every day," said Tony Black, president of Otis Elevator (Investment) Co Ltd, adding that many children or even grown-ups may not know how to use elevators in a right way.

To improve public awareness of and knowledge in riding escalators safely, Otis has developed a series of safety education campaigns nationwide since 2012, including publishing a safety book and rolling out Safe Rider Program under which Otis employees are mobilized to volunteer and teach escalator safety at their own communities.

Our Strategy

- **PURPOSE**

  To become a leader amongst the agents providing elevators and escalators while maintaining our enhanced services, relationships and profitability.

- **VISION**

  To provide quality services that exceeds the expectations of our esteemed customers.

- **MISSION STATEMENT**

  To build long term relationships with our customers and clients and provide exceptional customer services by pursuing business through innovation and advanced technology.

Core Values

- Customer Satisfaction: We believe in treating our customers with respect and are willing to move a step ahead to fulfill their demands.
- Development: We grow through creativity, invention and innovation.
- Integrity: We integrate honesty, integrity and business ethics into all aspects of our business functioning.
- Workplace Safety: We do not compromise with the safety of our staff, may it be the technical ones or an administrative employee.
- Teamwork: Co-ordination amongst our members is highly encourage in order to produce the best outcome possible.



Our Brands

We represent the following world's renowned companies in Pakistan:

- **OTIS**:

  The world's largest manufacturer of lifts, escalators, moving walkways and horizontal transportation system etc.

- **The Express Lift Company Limited, England:**

  The European leading manufacturer of lifts & escalator purchased by Otis Elevator Company in the year 1996.

- **LG Industrial Systems Company Limited:**

  The leading Korean manufacturer of lifts, escalators and other related assets of LGIS' building facilities group acquired by Otis in Nov 1999.

- **Jetways Aerotech/Airways Engineering Associates:**

  The world's foremost manufacturer of passenger boarding bridges and comprehensive range of airport equipment.

- **Modernfold, Inc., USA:**

  The world's largest manufacturer of operable wall system & accordion products.

- **Technogym International B.V., Switzerland:**

  The world'sleading manufacturer of professional cardio-fitness equipment.

- **Calico Industries, Inc., USA:**

  The world's largest manufacturer of food services, janitorial and safety supplies.

- **Josam Company, Indiana, USA:**

  The world's largest manufacturer of plumbing & drainage products.

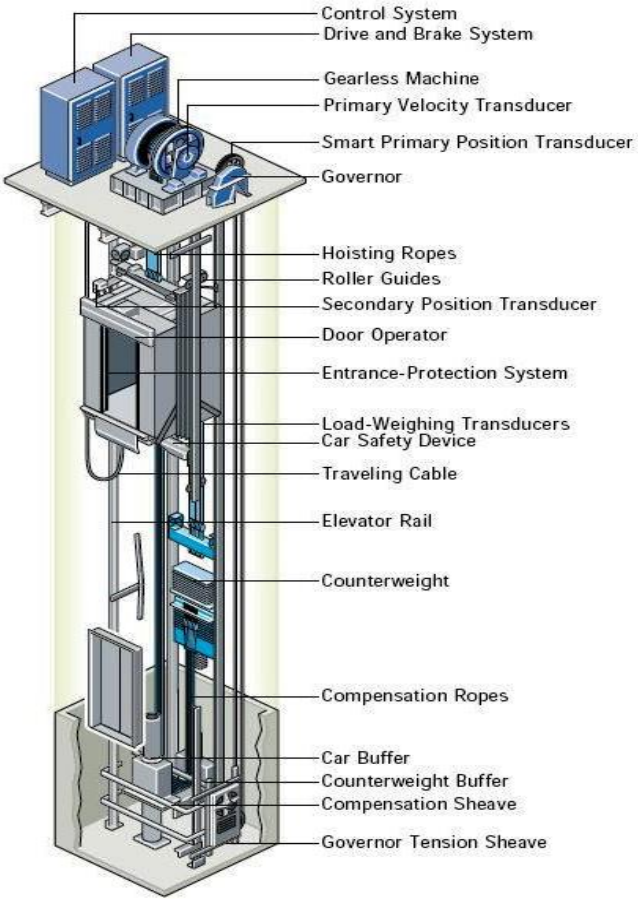
Products

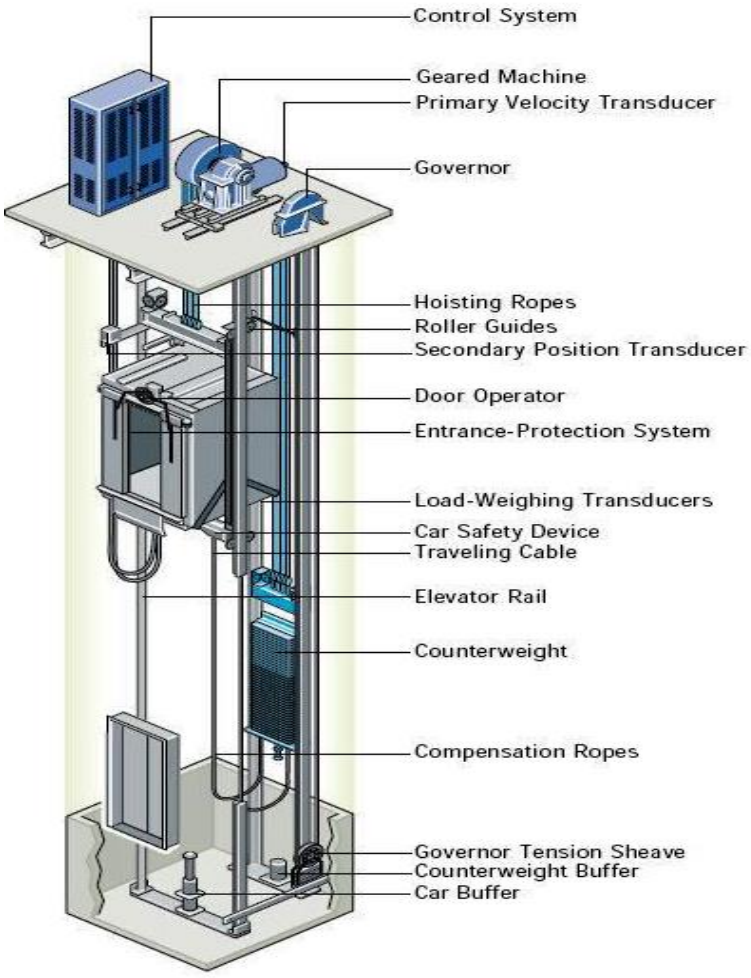
Elevators

Gearless Traction Electric Elevators

In 1903, Otis introduced the design that would become the standard in the elevator industry. The gearless traction electric elevator could be employed in buildings of any height and operated at much higher speeds than steam-powered elevators.

This design has proven so durable that even now, when a building is modernized—while the elevator control system is replaced with the most up-to-date electronics—it is rarely necessary to replace a well maintained gearless machine.



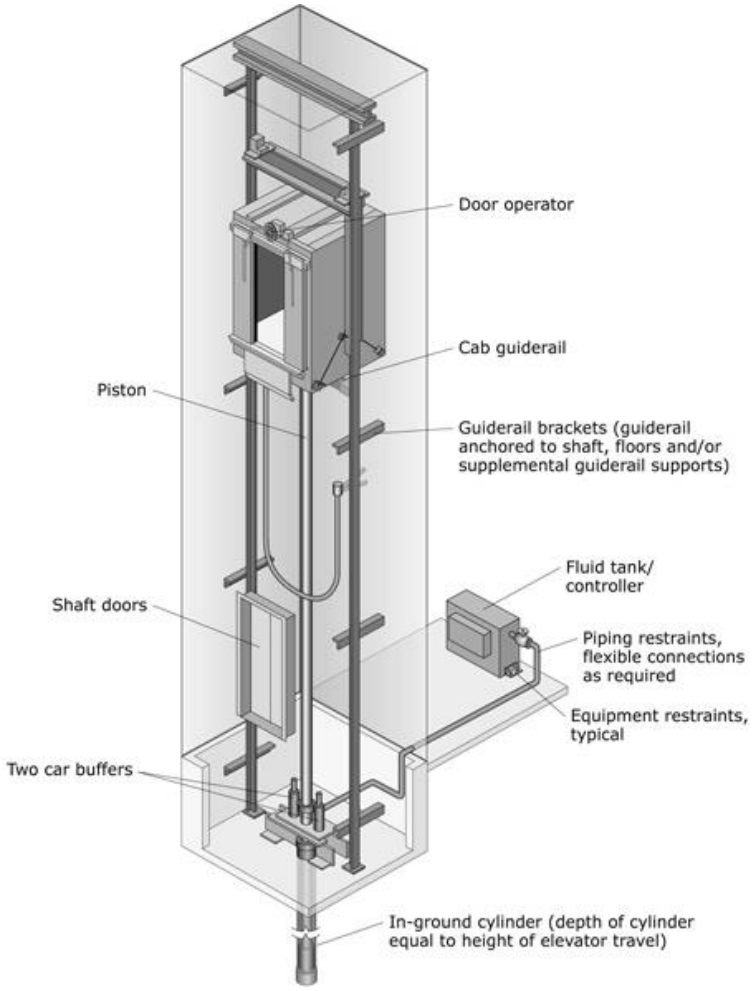


Geared Traction Elevators

As the name implies, the electric motor in this design drives a worm and gear-type reduction unit, which turns the hoisting sheave. While the lift rates are slower than in a typical gearless elevator, the gear reduction offers the advantage of requiring a less powerful motor to turn the sheave. These elevators typically operate at speeds from 38 to 152 meters (125-500 ft) per minute and carry loads of up to 13,600 kilograms (30,000 lb). An electrically controlled brake between the motor and the reduction unit stops the elevator, holding the car at the desired floor level.

Hydraulic Elevators

Hydraulic elevators are used extensively in buildings up to five or six stories high. These elevators—which can operate at speeds up to 46 meters (150 ft) per minute—do not use the large overhead hoisting machinery the way geared and gearless systems do. Instead, a typical hydraulic elevator is powered by a piston that travels inside a cylinder. An electric motor pumps oil into the cylinder to move the piston. The piston smoothly lifts the elevator cab. Electrical valves control the release of the oil for a gentle descent.



Double Deck Elevators

Double-deck elevators save time and space in high-occupancy buildings by mounting one car upon another. One car stops at even floors and the other stops at the odd floors. Depending on their destination, passengers can mount one car in the lobby or take an escalator to a landing for the alternate car.

Observation Elevators

The observation elevator puts the cab on the outside of the building.

Glass-walled elevator cars allow passengers to view the cityscape or the building's atrium as they travel. By eliminating the hoist ways, the observation elevator also offers owners, architects and builders valuable space-saving advantages.

Freight Elevators

These elevators are specially constructed to withstand the rigors of heavy loads. Standard capacities range from 1360 kilograms (3000 lb) up to 5440 kilograms (12,000 lb). These elevators are rated according to load categories, with Class “A” being for hand trucks, Class “B” for carrying automobiles and Class “C1” for elevators with the capacity to carry a commercial truck.

Residential Elevators

Residential elevators use modern hydraulics to produce a smooth, quiet ride while occupying a minimum amount of space. These hydraulic systems are quiet, producing about the same amount of sound as a typical refrigerator, which makes them well suited for residential use. They can be operated at any hour without causing disturbance. The compact design allows the elevator to be installed in the amount of space required for an average-sized closet.



The GeN2 Family

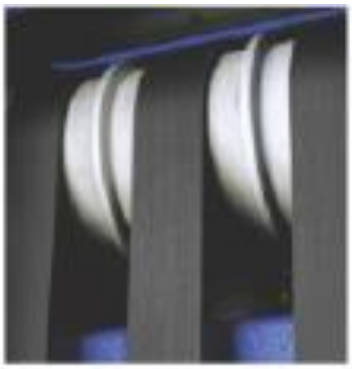
GeN2 Regen

GeN2-Regen regenerating elevator adopts the most advanced elevator double energy-saving technology - Otis global regenerating technology. GeN2-Regen regenerating converter can transform the potential energy into electricity, providing the clean and pollutant-free electric power that meets the national electric standard to other users in the grid, realizing the regeneration of energy. Accompanied by the two energy-saving technologies of permanent magnet gearless tracking technology, the comprehensive energy saving can reach over 50%, and maximally 70%. It has been approved unanimously by experts to be “taking a lead in international energy saving”.



Green Technology - Standard

All Gen2 elevators include ReGen® regenerative drives, LED lighting and sleep mode for elevator lights and fans.



Smoothest Ride

The Gen2 system’s coated steel belts provide a remarkably smooth ride with noticeably less vibration and noise.



Minimal Jobsite Coordination

No need to build a machine room reduces coordination with other trades and lessens impact on construction schedules.



Proven Reliability

Otis optimizes equipment performance throughout each product’s lifecycle and has industry-leading service that only Otis can provide.

GeN2 Switch

The Otis GeN2 Switch is an environment-friendly, machine-room less elevator with unsurpassed levels of comfort, reliability and safety. It uses an exclusive system of flat, polyurethane-coated steel belts, a technology invented and patented by OTIS.

It is highly efficient and functional elevator, ideally suited for residential buildings, especially those that were built without an elevator. No specific electrical installation is required; you just plug it in like any electrical appliance in the building. With the OTIS GeN2 Switch is "plug and go". Furthermore, the OTIS GeN2 Switch incorporates a system of accumulators that allows the elevator to continue working in the normal way for an extended period of time in the event of a power failure.





GeN2 Premiere

Otis' GeN2®Premier2 system is the elevator reimagined to its very core. The GeN2® combines the latest technologies and materials to achieve 21st century objectives: energy efficiency, environmental responsibility, passenger safety, increased usable space, time-saving installation and design flexibility.

Original Hoisting Technology:

The hallmark of the GeN2® is its entirely original hoisting technology - lightweight, flexible reinforced steel belts, enveloped in a tough polyurethane jacket that improves traction and requires no lubrication.

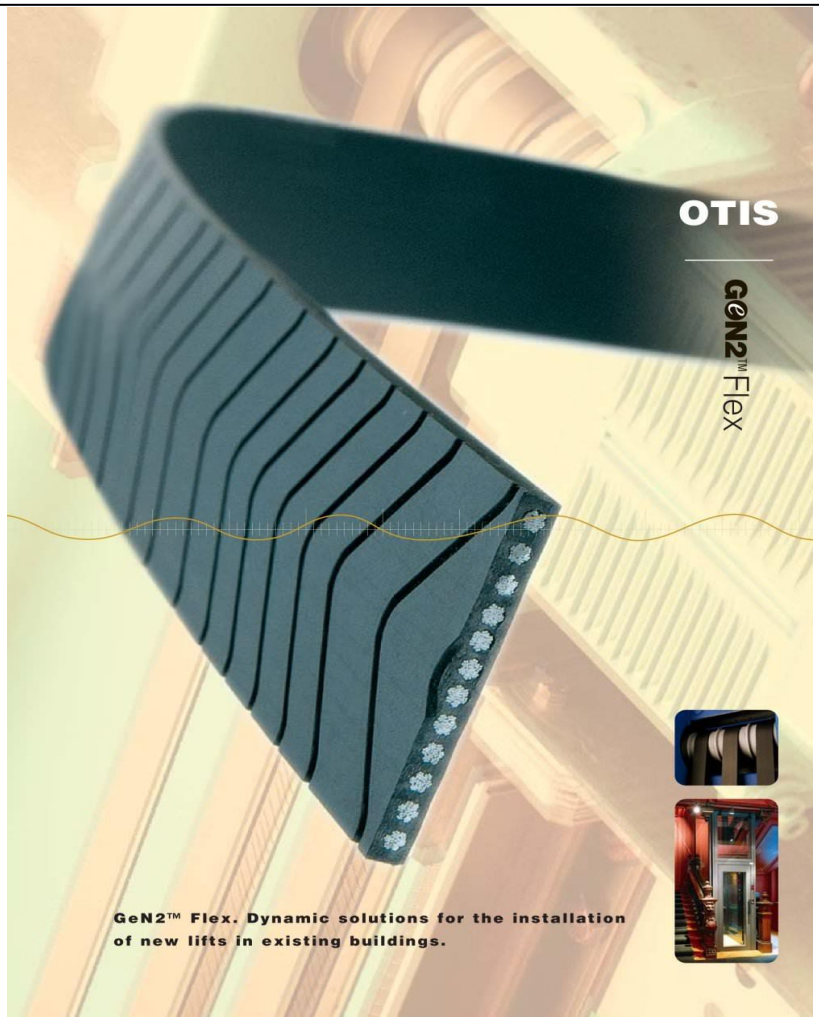
These coated steel belts are quieter, 20 per cent lighter and have a life span two to three times longer than conventional ropes. Yet their superior flexibility allows the belts to bend around smaller diameter sheaves, resulting in more efficient transfer of power from the machine to the car. Flat belts also have more surface area at the point of contact, which significantly reduces noise and wear on the sheave.

GeN2 Flex

The machine-room less elevator with unsurpassed levels of comfort, reliability, safety, and respect for the environment.

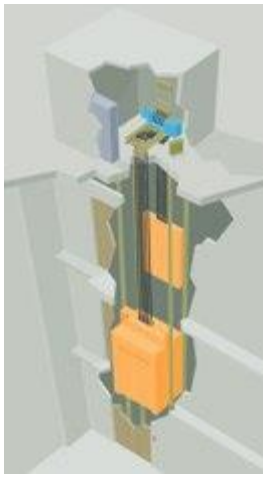
Benefits of the Otis Gen2 Flex System:

- Using flat, polyurethane-coated steel belts in place of conventional wire ropes ensures smooth, quiet performance.
- The gearless machine and the variable frequency drive provide an exceptionally comfortable ride and outstanding stopping accuracy.
- Reduced operating costs.
- Both the belts and the machine with sealed-for-life bearings and lubrication-free, thus contributing to environmental protection.
- The flat belts make it possible to use a more compact machine, thereby eliminating the need for a machine room and reducing building costs.
- The PULSE system, parented by Otis, continuously monitors the status of the steel cords of the belts 24 hours a day, 7 days a week.
- As the machine is located on the rails, loads are transferred to the pit,



GeN2 Lux

The GeN2®Lux elevator system offers the quality ride of the original GeN2®System with added high-speed capacity. The energy-efficient gearless permanent magnet (PM) machine is isolated and in its own Machine Room Compartment (MRC) to provide an exceptionally quiet and comfortable ride.



Less Intrusive Servicing:

The Machine Room Compartment (MRC) sits on a non-structural concrete slab, which acts as a noise, and heat barrier, making the elevator ride exceptionally quiet and comfortable for tenants.

GeN2 Comfort

Otis is proud to introduce the breakthrough Gen2™ COMFORT system—a re-invention of core elevator technology. The Gen2 COMFORT system combines modern technologies and materials with 21st century objectives such as energy efficiency, environmental responsibility, passenger safety and comfort, increased usable space, streamlined architectural profiles and time saving installation.

At the system's core is a coated steel belt – the first major advance in lifting technology in over 150 years. Combined with the equally innovative concept of smaller, energy saving machines, and the low noise controller and drive, this radical innovation produces a state of the art elevator system. The Gen2 COMFORT system represents more than a collection of new components. A reinvention of the most basic assumptions governing vertical transportation, it takes the elevator to its next evolutionary level.



Escalators

Otis being a constant companion in meeting the demands of its customers realized the need of escalators in the lives of people to reduce the strain caused by climbing the stairs.



- **Environmentally Friendly**

An electronic power monitoring system controls the escalator's motor torque based on load. Sensors installed at each landing compute the number of passengers at any given time and signal the power system to adjust torque output accordingly. Whenever the escalator is carrying less than its rated load, the system applies less torque, resulting in an overall reduction in energy use.

- **Minimal Lubrication**

A highly-efficient automatic lubrication system maintains proper lubrication to all vital components while utilizing up to 98% less oil than conventional systems.

- **Proven Reliability**

Otis' goal is to ensure that the installation with average passenger traffic load achieves a lifetime of at least 20 years without major overhaul. At all production stages, rigorous assembly controls are implemented which compare each operation against a strict tolerance. And before each system is shipped, it undergoes a series of final quality tests unique to Otis.

- **Accent on Aesthetics**

Modern aesthetic options allow the escalators to fit into the design needs of your building. Our finish and LED lighting options exceed the most discerning color and texture requirements.

- **Safety**

The Otis Escalator embodies a host of safety features making it probably the safest escalator yet designed. There are special deflectors which prevent objects from being trapped in the handrail entry box. Step rigidity is assured through the one-piece, die-cast aluminum step.

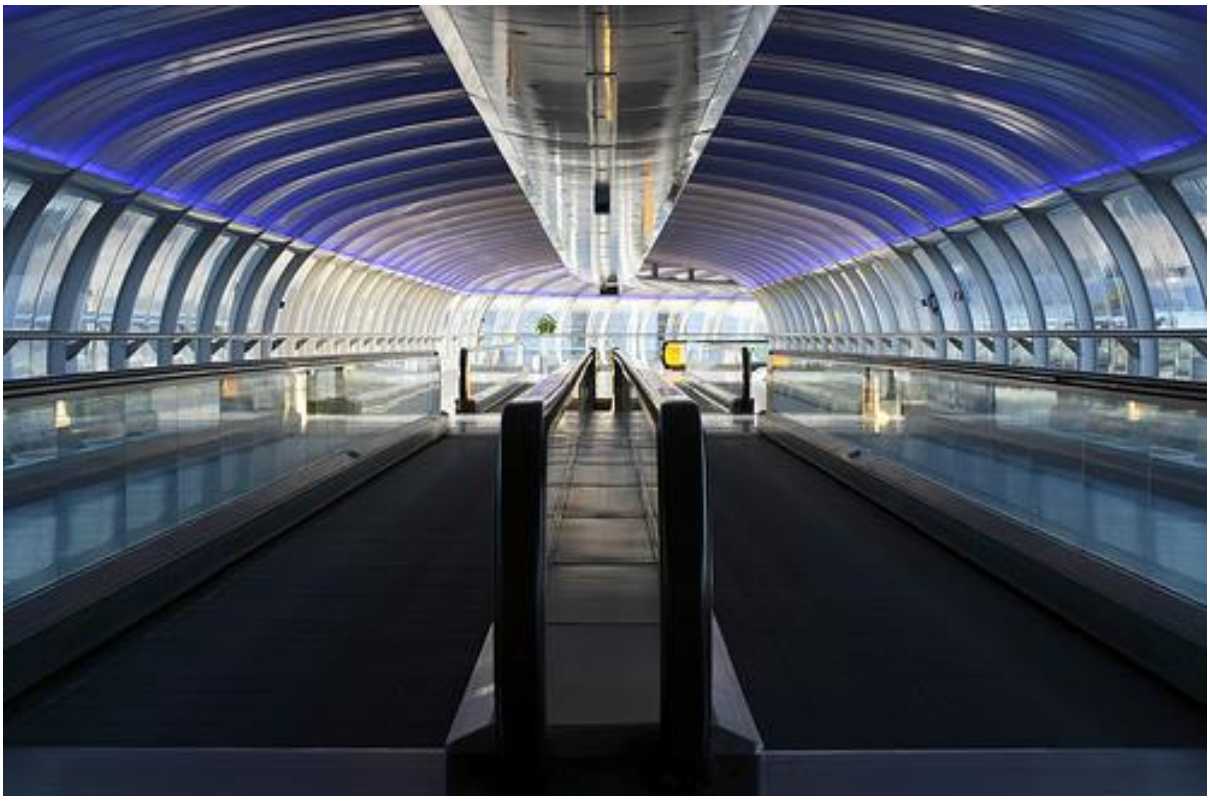
Moving Walkways

Another addition to the list of innovations are the moving walkways series. We know that your safety is in our hands therefore the most essential feature of moving walks has been given the highest priority:

The Anti-Slip grooves on pallet surface have an excellent slip-proof function which makes the ride safe and comfortable.

Slightly inclined combs can make trolleys easily get on and off. OTIS special machine with complete protecting function runs smoothly and drives efficiently.

Advance micro compressor controlling system can fully monitor the moving walks' performance, promptly eliminating running hazardous and reducing maintenance time.



Travolators

Easy living encouraged Otis manufacturers to give its customers a smooth ride against the stair-case, travolators brings a whole new experience to the world of technology:

Based on the advance technology introduced and absorbed from OTIS, it has developed product series of travolators especially for supermarkets, malls, etc.

- **Standard Features:**

  - Satin stainless-steel decking
  - Clear glass balustrade
  - Black handrail
  - One-piece, die-cast
  - aluminum pallets
  - Satin stainless steel skirt panels
  - Single-radius newels
  - Automatic lubrication system



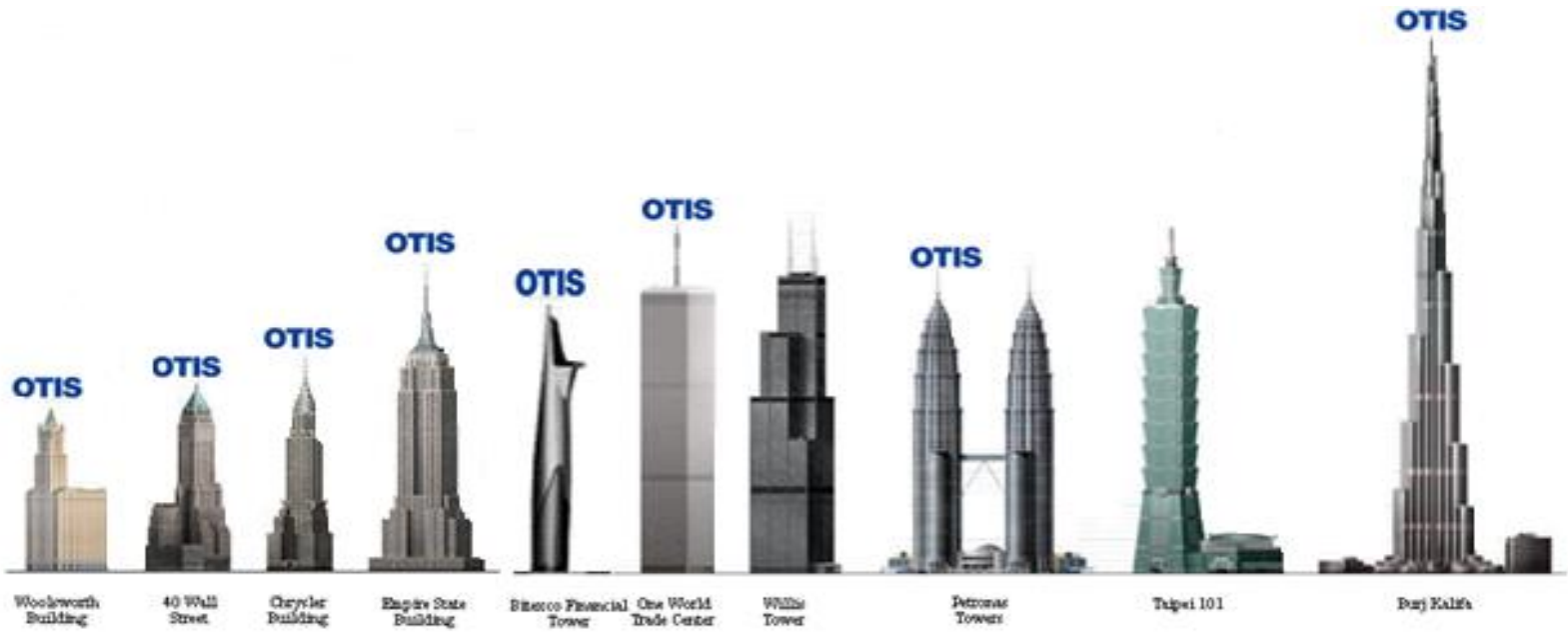
- **Optional Features**

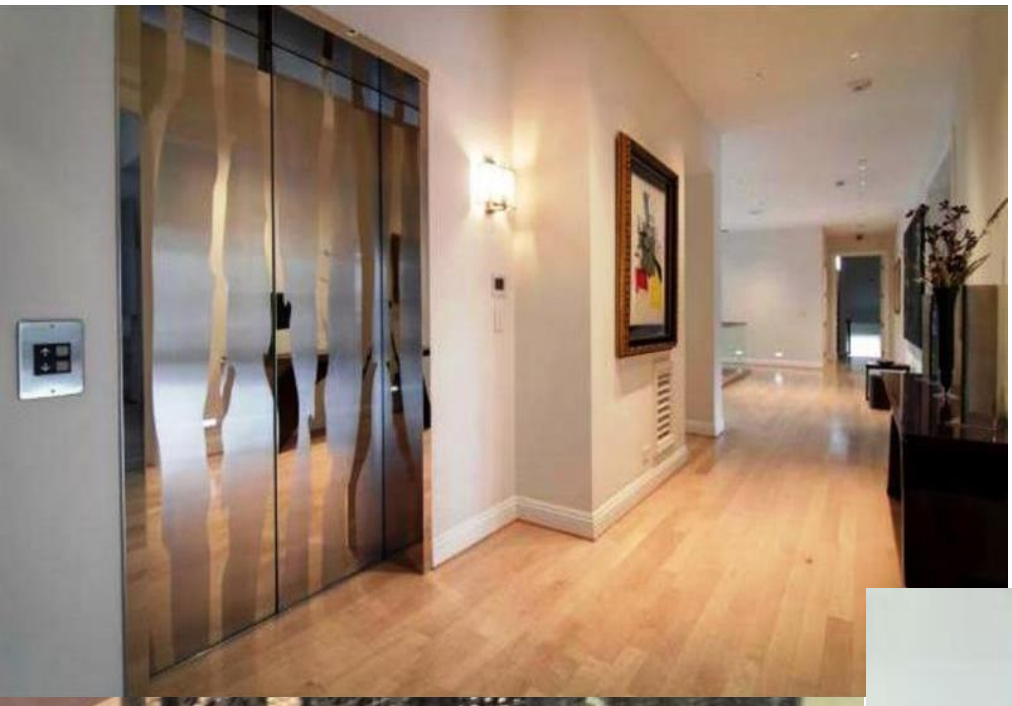
  - Decking: bronze, silver gray powder-coated, or aluminum (silver, gold or steel finish)

Gallery

We serve our brand in:

- Residential Areas
- Commercial Sectors
- Industrial Regions

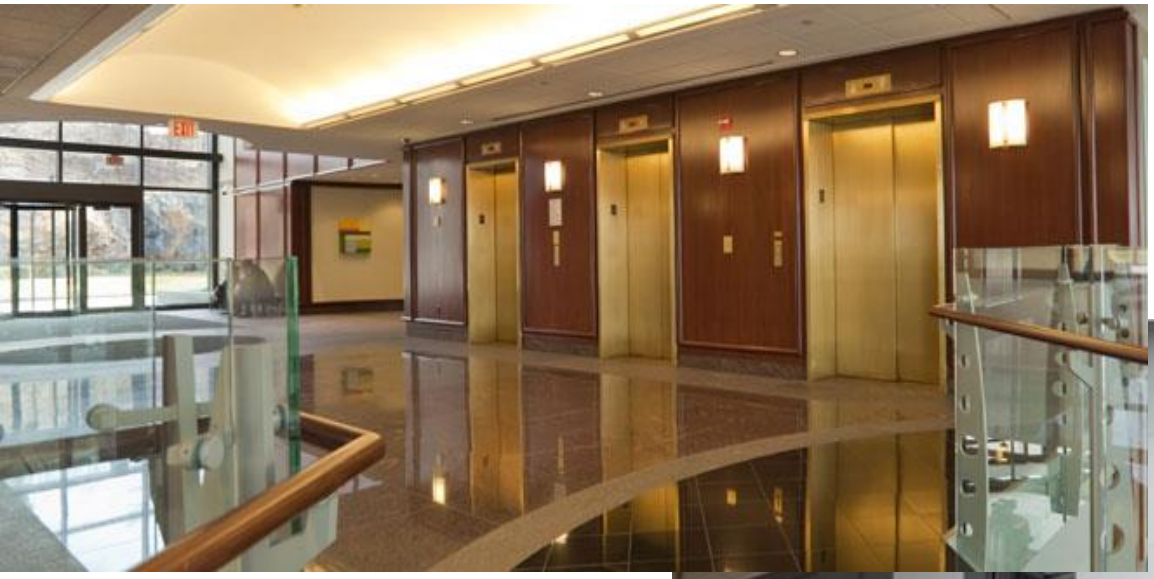




Residential Elevators









Commercial Elevators







Industrial Elevators



Licenses & Certificates

OTIS

OTIS ELEVATOR OVERSEAS Ltd.
Middle East Territory

MET/ELE/06/14

June 9th, 2014
Dubai, UAE

TO WHOM IT MAY CONCERN

OTIS LIFTS IN PAKISTAN

We are pleased to confirm that our Sole Distributor for Pakistan is:

EMFORE CORPORATION
House No. 14/B, Block No.3,
D.M.M.C.H.S.L,
Karachi-75400
PAKISTAN.

Telephone No.		03008548002
Telefax No.		0512602412
E-mail Address	~	emfore92@hotmail.com
	~	munawwar.husain@otispk.com
Contact Person	:	Mr. Munawwar Husain

Emfore Corporation is a dynamic organization and has branch offices in all major cities of Pakistan. It has an efficient team of competent and knowledgeable factory trained lift engineers. They are fully capable of effectively undertaking all kinds of assignments of installation and maintenance of lifts and escalators throughout Pakistan.

Otis is a customer oriented organization. It has the largest and the best trained servicing organization in the world and is constantly striving to serve its customers better with most comprehensive range of premium quality products, service coverage and spirit of innovation, dedication and responsiveness world wide.

Yours faithfully,

OTIS Elevator Overseas Limited ★ Middle Eastern Territory ★ OTIS

Cihan Ozkaraman,
Manager-Otis MET,
Dubai, UAE.

Serial No. 388149
PEC-II

PAKISTAN ENGINEERING COUNCIL

License No: **5258** Category: **C3** Validity: **30th June, 2018**

LICENCE OF PAKISTANI CONSTRUCTOR/OPERATOR

(Under the bye-laws of Pakistan Engineering Council 1987)

This is to certify that M/s **EMFORE CORPORATION** (Licensee), with its registered office at **H.#14/B,BLOCK#3,DEHLI MERCANTILE MUSLIM COOPERATIVE HOUSING SOCIETY, LIMITED KARACHI** has/have been licensed under Construction and Operation of Engineering Works Bye-laws 1987, until the validity date to construct/operate engineering works, the construction/capital cost of which does not exceed Rs. **500 (FIVE HUNDRED) million** provided the licensee fulfils all the qualification requirements prescribed by Client or Employer for a particular engineering work; and subject to the licensee continuing to fulfill all the requirements of the bye-laws.

Field of Specialization **ME02 - ME03 - ME04 - (THREE ONLY)** (Specialization Code Nos. for detail see overleaf)

Date of Issue : May 12, 2017
(Islamabad)

Registrar
Pakistan Engineering Council,
Islamabad.

Note:
1. This license is valid upto 30-06-2018 and shall be renewed before 30th September 2018 without late payment surcharge. However, application for 2018-19 for renewal may be submitted to the Council after 5th May, 2018.
2. The employer must ensure employment of engineers whose names are mentioned on backside of the license. The Consulting Engineer (the Engineer Incharge in case the consultant is not appointed) shall monitor the number of engineers employed by the Constructor/Operator and inform the Council accordingly.
3. Owner(s) of the firm shall be held responsible, if any information, document or paper submitted by him/them is found incorrect or forged.

GOVERNMENT OF PAKISTAN
REVENUE DIVISION
CENTRAL BOARD OF REVENUE

NATIONAL TAX NUMBER CERTIFICATE

(Issued under section 20 of the Finance Act, 1999)

National Tax Number (NTN) 0982018-3

Name: MUNAWAR HUSSIAN SUFI

Address: EMFORE CORPORATION
C-107-1 BLOCK 4 KECH SOCIETY
KARACHI

Status/Nature: Business Individual

NIC/Firm Reg./Company Inc.Number. /New NIC : 6110106298037

This certificate shall be prominently displayed at a conspicuous place of the premises in which business or work for gain is carried on. It is also required to be indicated on the signboard wherever it is affixed.

Date of Issue 01/01/1995

Chairman

Letters of Appreciation

CONSULTING ENGINEERS-CONTRACTORS

Our Ref: TCC/00167/94
Dated : August 25, 1994

To

M/S EMFORE Corporation
L.D.A Plaza
Egerton Road
Lahore.

SUBJECT : INSTALLATION AND COMMISSIONING OF PASSENGER LIFT AT IRANIAN CONSULATE GENERAL BUILDING 55-SHADMAN LAHORE.

Dear Sir,

Refer to our Agreement dated 17th February 1994, we are pleased to inform that our Client has confirmed the installation and commissioning of passengers lift.

We are pleased to inform you that the job carried out by your organization under your supervision has been highly appreciated.

We also confirmed that the job is satisfactorily completed and handed over to the Client with out any problem.

for TARGET CONSTRUCTION COMPANY

A.S.Qurashi
(Chief Executive)

BESTWAY CEMENT LIMITED

Suraj Gali Road, Village Shadi,
Distt. Haripur, N.W.F.P.
Tel : 0595-617560,
617657-58, 617672-73
Fax : 0595-617660

M/s. Emfore Corporation
C-107/1, Block 4,
K.A.E.C.H. Society,
Karachi.

Attn : Mr. Munawar Hussain, Chief Engineer

Date : 08/11/97

Subj: INSTALLATION OF SCHINDLER SERVICE LIFT

Dear Sir,

Our enquiries have revealed that your organisation has good expertise and resources for installation and maintenance of lifts.

We have procured one Schindler lift and wish to assign the supervision of the installation work to you. All labour and material for installation will be provided by us.

It will be appreciated if you may please contract us at any early date to discuss and finalise the matter.

Thanking you,

Yours faithfully

Mehmood Afzal
Dy. General Manager

IOM.DOC

GOVERNMENT OF PAKISTAN
PAKISTAN PUBLIC WORKS DEPARTMENT

TO WHOM IT MAY CONCERN

It gives us great pleasure to record our appreciation for the efficiency and professional expertise with which Emfore Corporation carried out the installation and commissioning of 3 Nos. 10 passangers, MCS/OVF20 Otis 2000, lifts in AG Audit Office, Lahore, in record time to meet the deadline of June 17, 2000, fixed for the Auditors Conference.

The installation team of Emfore Corporation was led by their Lift Engineer Mr. Muhammad Husain. He displayed remarkable quality of professional capability and leadership. He completed the installation work conforming to good engineering practice considerably ahead of the schedule. The adherence to work site safety standard was also commendable.

Rahmat Khan
Executive Engineer,
Project E/M Division,
Pakistan Public Works Department,
Islamabad.

Consulate General of
the Islamic Republic of Iran
LAHORE

سرکنسولگری جمهوری اسلامی ایران
لاهور

No. ۷-۳۸۶ Date 23-8-1994

M/s EM FORE Corporation
LDA Plaza, Egerton Road,
Lahore.

Dear Sirs,

I would like to express my sense of appreciation for your nice piece of work towards installation of Schindler Elevator and completion of its operational process at our new Consulate General building at 55 Shadman - II, Lahore.

Yours faithfully

(Syed Abolghassem Niamir)
Supervising Engineer,
Consulate General of the
Islamic Republic of Iran,
Lahore.

The Aga Khan Hospital for Women, Garden

آغا خان ہسپتال برائے خواتین، گارڈن

515-Gold Street, Garden East, Karachi-74800. Phones: 7218282-7210966 Fax : 7210822

Ref #: AKHW, G/ADMN/05/58
12th March 2005

TO WHOM IT MAY CONCERN

It is certified that one Otis stretcher lift was supplied and installed by Emfore Corporation in this Hospital in 1995. They are also providing maintenance services for the lift from the beginning satisfactorily.

Mr. Rahim Mukhi
Administrator

NOT PROTECTIVELY MARKED

DFID Department for International Development
Leading the British Government's fight against world poverty

UKaid from the Department for International Development

c/o British High Commission
Diplomatic Enclave
Ramna 5
PO Box 1122
Islamabad, Pakistan

Tel: (051) 201 2527
Fax: (051 201 2056
Email: i-butt@dfid.gov.uk

Fax Message

To: Mr. Majid Rasheed,
Service Engineer,
Emfore Corporation
Otis-Pakistan,
Islamabad.

From: Imran Butt
CC: Naeem Afzal
Date: 04 August 2011

Subject Maintenance of Our Elevator

This refers to our discussions with you today regarding our problems that we are facing with the existing lift.

We have one Hyundai brand elevator installed in our DFID Building in the British High Commission Compound (10 person capacity unit). The after sales service is deplorable and we are totally dissatisfied with M/s Islamabad Industrial. After thorough market scouring we found your organization and would like you to undertake the maintenance of this elevator immediately on rescue basis. It is mutually agreed that you will Otisize this unit when it is imperative to do so as there are no diagrams or technical documents available with us at a reasonable cost which will be paid by DFID for smooth and faultless running in future.

Thanks

Imran Butt
IT & Estates Manager

DEPARTMENT FOR INTERNATIONAL DEVELOPMENT DFID

Switchboard +92 51 201 2000
Fax +92 51 201 2056
www.dfid.gov.uk

NOT PROTECTIVELY MARKED

PEPAC & ASSOCIATES
CONSORTIUM FOR
SHEIKH KHALIFA BIN ZAYED AL- NAHYAN
MEDICAL COMPLEX, QUETTA

General Consultants
Pakistan Environmental Planning & Architectural Consultants (Pvt.) Ltd.
Architects
Shaukat Nawaz Raja & Associates
Structural Engineers
Arif Tanveer Associates
Mechanical Engineer
S.Mehboob & Company
Construction Managers
Akbar Mahmud Qaizar Associates

QMC/PM 1/LHR/1366 — 17th January, 2000.

Mr. Muhammad Hussain
Lift Engineer,
M/s. Emfore Corporation,
C-107/1, Block-4
K.A.E.C.H.S
KARACHI.

Dear Mr. Hussain,

I take this opportunity of thanking you for the excellent work done on the installation of OTIS Brand Lifts at the under-construction 11.11. Sheikh Khalifa Bin Zayed Al-Nahyan Medical Complex , Quetta. I particularly compliment you on the quality of leadership which you displayed by your personal involvement in every aspect of installation while not shying - away form working with your own hands as required by the exigencies of situation. I wish every young man in our beloved country to manifest the same spirit which would no doubt ensure a proud place for us in the comity of nations sooner than later.

I wish you every success in you future endeavors and career.

With regards,

Yours sincerely

(JAVED RAHIM)
Project Coordinator

5/67, Usman Block, New Garden Town, Lahore Tel: 5868741, 45 Fax: 92-42-5868742

National Insurance Corporation

TELEGRAMS: "NAINSCORP" (ESTABLISHED UNDER THE NATIONAL INSURANCE CORPORATION ACT. NO. XXII OF 1976)
TELEX: 25750 NIC PK
FAX: (9221) 618927
TELEPHONES: 524670 TO 524678

NIC BUILDING,
ABBASI SHAHEED ROAD,
OFF SHAHRA FAISAL,
P.O. BOX 8859 KARACHI.

DEPT. Building

REF. NO. Bldg/36(29)/95

DATE: 18.09.1995

Mr. Munawwar Hussain,
Emfore Corporation,
C-104/1, Block 4,
KAECH, Society,
Karachi.

NIC Building, Karachi
Maintenance of Lifts.

Dear Sir,

Please refer to your discussion of September 5, 1995 with our Executive Director Brig. (R) Rauf Ahmad Khwaja, the performance of lifts installed in our building have not been to the requirement of occupants as for as regular maintenance and smooth working is concernd.

As you have received training in lift technology at Schindler factories and have also been involved with installation of our lifts, we request you to please inspect them and let us have the proposal for their rectification and maintenance.

Any other suggesions which you may like for improvment for better operation

Yours faithfully,

S. ZAHID HUSSAIN
DY. MANAGER(BLDG)

Human Resource Capital

Administrative Staff

S. No.	Name	Designation	Qualification	Experience	Region
1	Mr. Munawwar Husain	Director Technical	BSc Electrical Eng.	35 Years	Islamabad
2	Mr. Ahmed Mumtaz	Deputy Chief Engineer	Electrical Engineering	18 Years	Karachi
3	Mr. Mohammad Husain	Manager, Projects	I.T.	15 Years	Karachi
4	Mr. Mushabbir Raza	Chief Finance Officer	MBA	15 Years	Karachi
5	Mr. Ali Munawwar	IT Manager	BCS	1 Year	Islamabad
6	Ms. Uroosa Husain	Admin Officer	BPA	2 Year	Islamabad
5	Mr. Tahir Husain	Manager, Projects	B.E (Industrial)	8 Years	Karachi
6	Mr. NajeebWaris Khan	Manager, Projects	B.Sc (Civil) Philippine	8 Years	Karachi
7	Mr. Syed Zia-uddin	Manager, Projects	B.E (Electrical) NED	7 Years	Karachi
8	Mr. Rizwan Ahmed Khan	Manager, Projects	B.E. Electronics NED.	5 Years	Karachi
9	Mr. Wasi-ur-Rehman	Sales Coordinator	Graduate	3 Years	Karachi
10	Mr. Aslam Siddique	Service In-charge	D.A.E	28 Years	Lahore
11	Mr. Saleem Shah	Senior Supervisor	Professional	35 Years	Lahore
12	Mr. Aijaz Ansari	Store-Incharge	Professional	30 Years	Karachi
13	Mrs. Sabeeha Anwar	Supervisor	Professional	16 years	Lahore
14	Mr.Muddasir Raza	Admin Officer	BBA	6 Years	Karachi

Technical Staff

S. No	Name	Designation	Qualification	Experience	Region
1.	Mr. Majeed Rasheed	Site In-charge	Professional	12 Years	Islamabad
2.	Mr. Altaf Ahmed	Lift Engineer	Professional	10 Years	Islamabad
3.	Mr. Arshad Ali	Technician	Professional	5 Years	Islamabad
4.	Mr. Mohammad Salman	Technician	Professional	4 Years	Islamabad
5.	Mr. Nadeem Khan	Technician	Electrician	5 Years	Islamabad
6.	Mr. Raza Arshad	Technician	Electrician	12 Years	Islamabad
7.	Mr. Zulfiqar	Lift Engineer	Professional	8 Years	Islamabad
8.	Mr. Tauqeer Ahmed	Technician	Electrician	4 Years	Islamabad
9.	Mr.Tanveer Husain	Supervisor	Professional	5 Years	Islamabad
10.	Mr. Waseem Abbas	Technician	Electrician	8 Years	Islamabad
11.	Mr. Naseer Ahmed	Technician	Electrician	3 Years	Islamabad
12.	Mr.Qamar Abbas	Technician	Electrician	1 years	Islamabad
13.	Mr. Naeem Abbas	Technician	Electrician	4 Years	Islamabad
14.	Mr. Haroon	Technician	Electrician	2 Years	Islamabad

S. No	Name	Designation	Qualification	Experience	Region
15	Mr. Irfan khan	Supervisor	Professional	5 Years	Lahore
16	Mr. Mubashir	Technician	Electrician	2 Years	Lahore
17	Mr. Aashiq Ali	Technician	Electrician	1 Years	Lahore
18	Mr. Nasir Ali	Technician	Electrician	1 Years	Lahore
19	Mr.Rasheed	Technician	Electrician	4 Years	Lahore
20	Mr.Tahir Nawaz	Technician	Electrician	3 Years	Lahore
21	Mr. Zia-ur-Rehman	Technician	Electrician	2 Year	Lahore
22	Mr. Zeeshan	Technician	Electrician	3 Years	Lahore
23	Mr. Umer Farooq	Technician	Electrician	3 Years	Lahore
24	Mr. ZubairMehmood	Technician	Electrician	3 Years	Lahore
25	Mr. Tanveer Ahmed	Technician	Electrician	8 Years	Lahore
26	Mr. Hasan Saleem	Technician	Electrician	1 Year	Lahore
27	Mr. Amjad Qureshi	Lift Engineer	Professional	2 Years	Lahore
28	Mr. Shafiq Ahmed	Lift Engineer	Professional	10 Years	Lahore

S. No	Name	Designation	Qualification	Experience	Region
29	Mr. Zulqernain	Technician	Electrician	2 Years	Karachi
30	Mr. Abdul Salam	Technician	Electrician	1 Year	Karachi
31	Mr. Shakeel Ahmed	Technician	Electrician	4 Years	Karachi
32	Mr. Wasiullah	Technician	Electrician	4 Years	Karachi
33	Mr. Qasim	Technician	Electrician	3 Years	Karachi
34	Mr. Taha Iqbal	Technician	Electrician	4 Years	Karachi
35	Mr. Abid Mateen	Technician	Electrician	5 Years	Karachi
36	Mr.Sharafat Khan	Technician	Electrician	3 Years	Karachi
37	Mr. Tanveer Khan	Technician	Electrician	6 Years	Karachi
38	Mr. Asad Amjad	Technician	Electrician	2 Year	Karachi

Signature Projects (Global)



Empire State, NY



Chrysler Building, NY



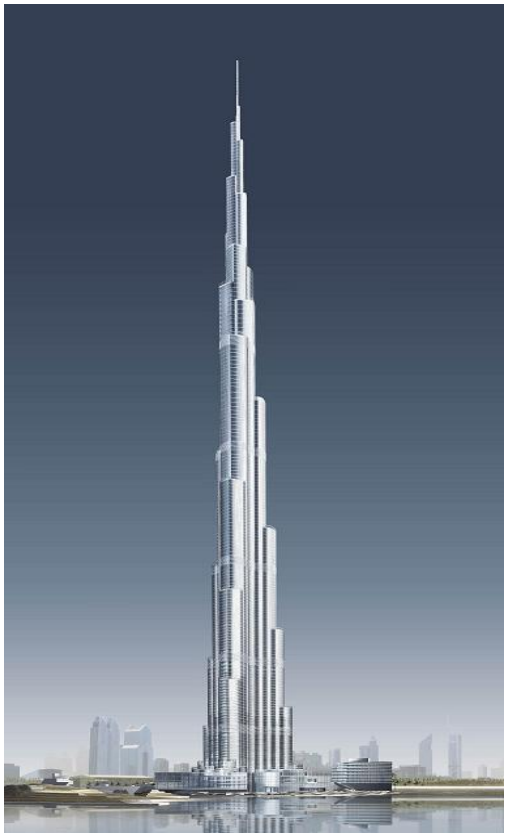
Eifel Tower, France



Petronas Towers, KL



Eureka Tower, Melbourne



Burj Al-Dubai



Shanghai Trade Center



4 Times Square, NY



Beijing Silver-tie Center

OTIS Equipment in Pakistan

S. NO.	PROJECT	LOCATION	Passenger	Service	Bed	Cargo	Dumbwaiter	Bullion	Escalator	TOTAL
1.	Abbasi Shaheed Hospital (ENT Ward)	Karachi			2					2
2.	Adamjee House	Karachi	5							5
3.	Accountant General & Audit Office Bldg.	Lahore	3							3
4.	Agricultural Dev. Bank of Pakistan	Islamabad	3							3
5.	Agricultural Dev. Bank of Pakistan	Lahore	1							1
6.	AGFA House	Karachi	1							1
7.	Aga Khan Maternity Home	Karachi			1					1
8.	AgricultureUniversity	Faisalabad	1							1
9.	Aiwan-e-Iqbal Complex	Lahore	4	1						5
10.	Ali Glass Industries (Pvt.) Ltd.	Hasanabdal				1				1
11.	Allama Iqbal Medical College Complex	Lahore	1							1
12.	Ambassador Hotel	Lahore	1							1
13.	Amin Chambers	Lahore	1							1
14.	Armed Forces Institute of Cardiology	Rawalpindi			9				4	13
15.	Arshi Cinema	Karachi	2							2
16.	Avari Renaissance Hotel	Lahore	2	2			1			5
17.	Bata Shoe Company	Lahore	1							1
18.	British High Commission	Islamabad	1							1
19.	Café Student and Marriage Hall	Karachi	2							2
20.	Cardiovascular Hospital	Karachi			2					2
21.	Central Stores Moghulpura	Lahore				1				1
22.	Civil Hospital	Sargodha			1					1
23.	Combined MilitaryHospital	Rawalpindi			2					2
24.	Dawood Cotton Mills	Karachi				1				1
25.	Dean's Arcade	Karachi	1							1
26.	DevichandBuilding	Lahore	1							1
27.	Dr. Mistri's Hospital	Karachi			1					1
28.	Dr. Shafiq's Hospital	Lahore			1					1
29.	Escorts (Pvt.) Ltd.	Lahore	1							1
30.	Exxon Chemical Factory	Sukkur				1				1
31.	Federal Govt. Services Hosp.-Poly Clinic	Islamabad			1					1

32.	Federal Shariat Court	Islamabad	2							2
33.	Finlay House	Karachi	1							1
34.	Fortress Stadium	Lahore	1							1
35.	Ghazi Barotha Hydropower Project	Kamrah	2			1				3
36.	GrindlaysBankBuilding	Karachi	1							1
37.	Glaxo Laboratories (Pak.) Ltd.	Karachi	1			2				3
38.	Gul Ahmed Textile Mills	Karachi	1							1
39.	Gulf Hotel	Karachi	1							1
40.	HabibBankBuilding	Karachi	1							1
41.	HaneefHospital	Karachi	2							2
42.	HaroonBuilding	Karachi	4							4
43.	Haroon House (Dawn Press)	Karachi	1							1
44.	H H Aga Khan Jamatkhana-Garden	Karachi	1							1
45.	H H Aga Khan Jamatkhana-Karimabad	Karachi	1							1
46.	H H Aga Khan Jamatkhana-Rahimabad	Karachi	1							1
47.	H H Khan of KalatPalace	Karachi	1							1
48.	H HNawab of Bahawalpur	DeraNawab	1							1
49.	H RulerPalace (Dubai House)	Karachi	1							1
50.	HighCourtBuilding	Karachi	1							1
51.	HyesonsBuilding	Karachi	1							1
52.	Ibrahim Alibhai Charitable Trust	Karachi	2							2
53.	Idrees Chambers	Karachi	1							1
54.	Income Tax Complex	Lahore	2							2
55.	Institute of Kidney Diseases at H H Sheikh ZayedHosp	Lahore			3					3
56.	International Laboratories	Karachi	1							1
57.	IttefaqHospital	Lahore	1		2					3
58.	Jabees Hotel	Karachi	1							1
59.	JangBuilding	Karachi	1							1
60.	Jang Press	Lahore	1							1
61.	Kahota Research Laboratories	Kahota	1							1
62.	KarachiCottonExchangeBuilding	Karachi	1							1
63.	Karachi Stock Exchange	Karachi	1							1
64.	Karim Chamber	Karachi	2							2
65.	Karachi Electric Supply Corp. (Korangi)	Karachi				2				2
66.	KhyberHospital	Peshawar	5		2		1			8

67.	Kit and Tire Stores	Rawalpindi			1					1
68.	K R L Hospital	Islamabad	1		1					2
69.	Kuwait Embassy	Islamabad					1			1
70.	L K Hospital	Lahore			1					1
71.	M NarsigdasBuilding	Lahore	1							1
72.	M & NS Builders Office		1							1
73.	Manzoor (R G M) Square	Karachi	2							2
74.	Marriott Hotel	Karachi	2	2						4
75.	Marriott Hotel	Islamabad	2	1						3
76.	M P A Hostel	Lahore	1				1			2
77.	MashallaImarat	Karachi	2							2
78.	MaternityHospital	Lahore			1					1
79.	Mayo Hospital-Albert Victor Ward	Lahore			1					1
80.	Mayo Hospital-Internees Hotel	Lahore	1		5					6
81.	Mazhar Arcade	Karachi	1							1
82.	M E M Traders	Karachi	1							1
83.	Metropole Hotel	Karachi	1							1
84.	MianPervaiz Akhtar's Residence	Karachi	1							1
85.	Minar-e-Pakistan	Lahore	1							1
86.	MotandaasBuilding	Karachi	1							1
87.	Nadir House	Karachi	1							1
88.	Naval Stores (Dockyard)	Karachi	1			1				2
89.	National Bank of Pakistan-Clifton	Karachi	1							1
90.	National Bank of Pakistan	Rawalpindi	1							1
91.	National Development Finance Corp.	Karachi	2							2
92.	National Engineering & Scientific Commission	Islamabad	18				2			20
93.	Nazar Mohammad Manzil	Karachi	1							1
94.	NazariJamatkhana-Haidri	Karachi	1							1
95.	New Custom House	Karachi	1							1
96.	New SindSecretariatBuilding	Karachi	1							1
97.	Oil and Gas Development Company Ltd.	Islamabad	8							8
98.	Orient Hotel	Hyderabad	2							2
99.	Oriental Insurance Company	Karachi	1							1
100.	Overseas Pakistanis Foundation	Islamabad	4							4
101.	Packages Ltd.	Lahore	1							1

102.	Palace Hotel	Karachi	1							1
103.	Pakistan International Airline-Jet Hanger	Karachi	2							2
104.	P.I.D.C. House	Karachi	2							2
105.	PakistanTelecommunicationBuilding	Islamabad	3							3
106.	P.I.C.I.C.Building	Lahore	2							2
107.	Parliament Lodges	Islamabad	2							2
108.	Pearl Continental Hotel	Karachi	2	2		1				5
109.	Pearl Continental Hotel	Lahore	2	1		1				4
110.	Pearl Continental Hotel	Rawalpindi	2	1		1				4
111.	Penicillin Factory	Daud Khel				1				1
112.	PeoplesFoundationBuilding	Karachi	3				1			4
113.	P N T S Building	Karachi				1				1
114.	Premier Sugar Mills	Mardan	1							1
115.	PressTrustBuilding	Karachi	4				1			5
116.	Prince Glass Factory - Landhi	Karachi				1				1
117.	Punjab Local Government Board	Lahore	2							2
118.	Punjab Provincial Cooperative Bank	Lahore	1							1
119.	QualityHeights	Karachi	1							1
120.	Reno Cinema	Karachi	2							2
121.	Sea Breeze Medical Complex	Karachi			8					8
122.	SerenaHotel	Islamabad	3	2						5
123.	SeventhDayAdventistHospital	Karachi			1		1			2
124.	SewakRamTrustBuilding	Lahore	1							1
125.	S G Rayon Mill	Lahore	1							1
126.	Shabistan Cinema	Rawalpindi	1							1
127.	Shahzada Chambers	Karachi	1							1
128.	Sheikh Khalifa Bin Zayed Med. Complex	Quetta	2		2					4
129.	Shelton Hotel	Gujranwala	1							1
130.	Shireen Manzil	Karachi	1							1
131.	SindSecretariatBuilding	Karachi	1							1
132.	Star Textile Mills	Karachi				1				1
133.	State Bank of Pakistan-I I Chundrigar Rd.	Karachi	6				1	2	2	11
134.	State Bank of Pakistan - Nazimabad	Karachi	2			1				3
135.	State Life Building No. 1	Karachi	4	1			1			6
136.	State Life Building No. 2	Karachi	4							4

137.	State Life Building No. 2A	Karachi	3							3
138.	Sunfort Hotel	Lahore	1							1
139.	Telecom Research Lab. (Ctrl)	Islamabad	1							1
140.	United Bank Limited-Head Office	Karachi	2							2
141.	US AidBuilding	Islamabad	2							2
142.	US Consulate	Karachi	2							2
143.	US Embassy	Islamabad	2							2
144.	Wapda Power Station	Jamshoro				3				3
145.	Wapda House	Lahore	7	1			1			9
146.	Warsak Dam	Peshawar				1				1
147.	Wilson's Departmental Store	Lahore	1							1
148.	Writers' Chamber	Karachi	1							1
			223	**14**	**48**	**22**	**10**	**2**	**6**	**327**

Completed Projects (Installations)

S. No.	Project's Name	City	No. Of Lifts	Value in Pak. Rupee (Million)
1.	Oil & Gas Development Corporation Limited	Islamabad	8	97.83
2.	Aiwan-e-Iqbal Complex	Lahore	5	7.12
3.	Overseas Pakistani Foundation	Islamabad	4	13.77
4.	Sheikh Zayed Medical Complex	Quetta	4	19.93
5.	Landmark Complex	Lahore	4	10.44
6.	State Bank of Pakistan, Nazimabad	Karachi	3	1022
7.	Accountant General Punjab & Audit Office Bldg.	Lahore	3	22.5
8.	National Institute of Kidney Diseases	Lahore	3	19.40
9.	Ghazi Barotha Hydro Power Project	Kamra	3	14.80
10.	N D F C, Tariq Road	Karachi	2	7.00
11.	Punjab Local Government Board	Lahore	2	9.85
12.	Pakistan Industrial Credit & Investment Corp. Bldg.	Lahore	2	7.83
13.	M.P.A. Hostel	Lahore	2	6.71
14.	Parliament Lodges	Islamabad	2	9.40
15.	Federal Shariat Court	Islamabad	2	9.90
16.	Ali Glass Industries Limited 9.1 Ton	Hasanabdal	1	19.20
17.	Wapda Hospital	Lahore	1	5.64
18.	Federal Government Services Hospital	Islamabad	1	4.82
19.	Allama Iqbal Medical College	Lahore	1	4.77
20.	British High Commission	Islamabad	1	3.29
21.	Iranian Consulate	Lahore	1	3.26
22.	RahimabadJamatKhana	Karachi	1	2.98
23.	KarimabadJamatKhana	Karachi	1	2.76
24.	Aga Khan Maternity Home, Garden	Karachi	1	2.42
25.	Glaxo Laboratories (Pak.) Limited, H.O.Building	Karachi	1	2.10
26.	Islamabad Marriott Hotel	Islamabad	1	0.82
27.	Kuwait Embassy	Islamabad	1	1.26
28.	Sheikh Zayed Hospital	Lahore	03	25.00
29.	National Insurance Company Limited	Karachi	06	60.00

S. No.	Project's Name	City	No. Of Lifts	Value in Pak. Rupee (Million)
30.	Punjab Assembly	Lahore	10	584.00
31.	SajidSaleem Residence	Islamabad	01	3.20
32.	MPDD	Lahore	01	8.30
33.	Talagang Hospital	Talagang	01	9.45
34.	Car Parking Plaza	Karachi	02	3.15
35.	N.M Furnisher	Gujrat	01	2.15
36.	Mr. Magsi Residence	Hyderabad	01	7.82
37.	Naval Headquarter	Islamabad	02	12.00
38.	PML-N Secretariat	Raiwand	01	4.54
39.	10 Corps.	Islamabad	02	122.50
40.	Combined Military Hospital	Rawalpindi	85	685.45
41.	Pakistan Industrial Credit & Investment	Lahore	02	7.83
42.	Children Complex	Lahore	01	4.90
43.	Wilson	Lahore	01	5.20
44.	Akram Mughal Residence	Lahore	01	3.00
45.	NIB Bank	Lahore	02	9.20
46.	PAMCO	Lahore	01	3.60
47.	Traditions Store	Lahore	01	6.65
48.	FarhatSamdani Residence	Lahore	01	4.59
50.	Nestle Pakistan Ltd	Shaikhupura	04	49.03
51.	Dr. Azhar Aamil's Residence	Islamabad	01	2.5
52.	National Engineering and Scientific Commission	Islamabad	21	42.25
53.	Attock Oil	Islamabad	04	34.65
54.	Pakistan Deep Sea Container Port	Karachi	02	16.40



Completed Projects (Maintenance)

Project Name	No. of Lifts
KARACHI	
Aga Khan Maternity Home, Garden	1
Avari Renaissance Hotel	8
Commercial Union Assurance Limited	1
Glaxo Laboratories	4
Hashoo Centre	1
Islamic Chamber of Commerce Industry & Commodity Exchange	3
Karachi Marriott Hotel	2
Quaid-e-Azam International Airport	13
Sultanabad Jamatkhana	1
ISLAMABAD	
Embassy of Switzerland	1
Abdul Qadeer Khan Research Laboratory	2
Agricultural Development of Pakistan	3
Ali Glass Industries (Heaviest Lift in Pakistan)	1
British High Commission	2
Federal Government Services Hospital	1
Federal Shariat Court	2
Gunj Glass Works	1
Islamabad Marriott Hotel	5
Kuwait Embassy	1
Oil & Gas Development Corporation Limited	8
Parliament Lodges	2
Pearl Continental Hotel, Rawalpindi	4
Punjab House	8
Sana Apartments	1
Wilsons	1
National Assembly of Pakistan	12
Audit House	1
Federal Public Services Commission	2
Pakistan Services Limited	2

LAHORE	
A. G. Office Building	3
Agricultural Development Bank of Pakistan	1
Allied Bank of Pakistan	1
Avari Hotel & Towers	5
Awami Apartment F.B. 1	1
Awami Apartment F.B. 2	1
Awami Apartment F.B. 6	1
Fortress Stadium	1
Institute of Kidney Diseases – SZMC, Lahore	3
ICI Soda Ash Plant - Khewra	1
Ittefaq Hospital	1
Jinnah Hospital	8
Mayo Hospital	5
Members of Provincial Assembly's Hostel	2
Minar-e-Pakistan	1
PAAF Building	1
Pakistan Industrial Credit & Investment Corporation	2
Punjab Local Government Board	2
Punjab Provincial Co-operative Bank	2
Sunfort Hotel, Lahore	1
Wapda Hospital	1
Agricultural University	1
PESHAWAR	
Pearl Continental Hotel	2



In-hand Projects (Installations)

S. No.	Project's Name	City	No. Of Lifts	Value in Pak. Rupee (In Million)
1.	National Engineering & Scientific Commission	Islamabad	20	43.50
2.	National Highway Authority	Islamabad	2	4.50
3.	Dr. Azhar's Residence	Islamabad	1	2.50
4.	Nazar Mohammad Manzil	Karachi	1	2.45
5.	Wilson's Departmental Store, Rolex Centre	Lahore	1	5.20
6.	Combined Military Hospital (MH/CMH)	Rawalpindi	85	685.45
7.	D.G.Cement Limited	Khairpur	1	4.50
8.	Punjab Assembly	Lahore	4	25.0
9.	Pak Gulf Construction Head Office	Islamabad	1	2.05
10.	Civil Work Organization	Karachi, Shorkot Sargodha, kamra	1 in each region	8.0
11.	Cdr.Khalil Ur Rehman Residence Advisor to Prime Minister	Islamabad	1	1.72
12.	Tuwairqi Steel Mills	Karachi	1	9.60
13.	Pakistan Deep Sea Container Port	Karachi	02	16.40
14.	Mr. Magsi Residence	Hyderabad	01	7.82
15.	10 Corps.	Islamabad	02	122.50
16.	Studio Seven	Karachi	01	3.50
17.	Diginitary Hamza Residence	Lahore	01	5.0
18.	Jeans Company	Lahore	02	116.17
19.	Golden Gol Hydro Power Project	Islamabad	01	3.64
20.	Medical College & Institute of Dentistry Trust	Lahore	04	20.0
21.	AL-Mulla Khudpur Village Residence	Lahore	01	6.0

In-hand Projects (Maintenance)



S. No.	Project's Name	City	No. Of Lifts	Value in Pak. Rupee (In Million)
1.	National Engineering & Scientific Commission	Islamabad	20	43.50
2.	National Highway Authority	Islamabad	2	4.50
3.	Dr. Azhar's Residence	Islamabad	1	2.50
4.	Nazar Mohammad Manzil	Karachi	1	2.45
5.	Wilson's Departmental Store, Rolex Centre	Lahore	1	5.20
6.	D.G.Cement Limited	KallarKahar	1	4.50
7.	Punjab Assembly	Lahore	4	25.0
8.	Pak Gulf Construction Head Office	Islamabad	1	2.05
9.	Civil Work Organization	Karachi, Shorkot Sergodha, kamra	1 in each region	8.0
10.	Cdr.Khalil Ur Rehman Residence Advisor to Prime Minister	Islamabad	1	1.72



Plants and Tools

Workshop facilities, Testing Instruments, Tools & Plant

S. No.	Equipment's Description	Quantity
1.	Multi-meters	12
2.	Tong testers	4
3.	Phase Sequence tester	5
4.	Megger	3
5.	Continuity tester	12
6.	Electronic Thermometers	2
7.	Tachometer	3
8.	Micrometers	2
9.	Vernier Calipers (direct reading & dial type)	7
10.	Guide Checkers	4
11.	Chain pulleys	6
12.	Jack Hammer	2
13.	Hammer Drill Machines	4
14.	Electric grinder	5
15.	Hand Drills	2
16.	Hand Blowers	4
17.	Vacuum Cleaner	7
18.	Milling Machine	1
19.	Lathes	2
20.	Shaper	1
21.	Bench Drill	1
22.	Bench Cutter	1
23.	Jig Boring	1
24.	Bore Grinder	1
25.	Welding Transformer	4
26.	Complete range of open end Spanners	9
27.	Complete range of ring spanners	9
28.	Complete range of box spanners	5

29.	Complete range of screw drivers	9
30.	Allen key set	9
31.	Screw wrench	5
32.	Pipe wrench for hydraulic installation	3
33.	Puller	3
34.	Complete range of Hammers	5
35.	Pliers, cutter & nipper	4
36.	Jack Hammer	1

Addresses

Contact Information

HEAD OFFICE:

House No. 14/B, Block No.3,
Delhi Mercantile Muslim Co-Operative
Housing Society Limited
Karachi-75400.

Tel.:+92 213 454 0304
Cell:+92 300 854 8002
+92 300 054 8114
Fax:+92 213 454 0305
munawwar.husain@otispk.com
emfore92@hotmail.com
muzaffar.sufi@otispk.com

ISLAMABAD BRANCH:

H. No. 3, Street No. 78, Sector G-6/4,
Islamabad-44000.

Tel.: +92 51 260 2411
Cell: +92 300 854 8002
+92 333 544 8074
Fax: +92 51 260 2412
munawwar.husain@otispk.com
emfore92@hotmail.com

LAHORE BRANCH:

H. No.E1/3 C1, Street No. 6, Cavalry Ground,
Lahore-54000

Cell:+92 300 8548002
+92 300 0548113
munawwar.husain@otispk.com
emfore92@hotmail.com

Webpage: www.otispk.com