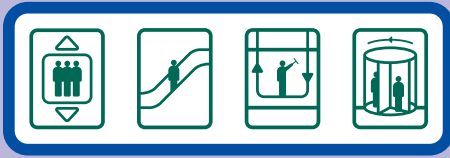


# MITSU NEWS



# #05

*Today, Cylift & Equipment Ltd. is one of the leading lift suppliers in Cyprus. We enjoy a considerable market share, especially where big projects and the high-end market are concerned.*

*We've made a big progress since 1999, when first Mitsubishi lifts were shipped to the Cypriot ground. Back then, Cylift embarked on a challenging task of gaining share in an already competitive and mature market. In fact, our determination to grow coupled with the superiority of the product, helped us to secure an even bigger share than we had expected.*

*Quality and reliability are the key factors influencing the evaluation and final choice of our equipment by a customer. And quality and reliability we are! Still, we strive for even better results in this area, guided by our core operations value - to offer the highest quality services to our customers.*

*We are proud of our successes which we owe, to a great extent, to the continuous support and trust of our partners and clients.*

*So let us work together, to make the dream of yesterday become the reality of tomorrow...*

*Cordially,*

**Nikolas Epiphaniou,**  
*Managing director  
 Cylift and Equipment Ltd.*

**Our recent projects include:**

**Cyprus**

- St Raphael Hotel - 3 elevators*
- Kosos Investments - 2 elevators*

**Syria**

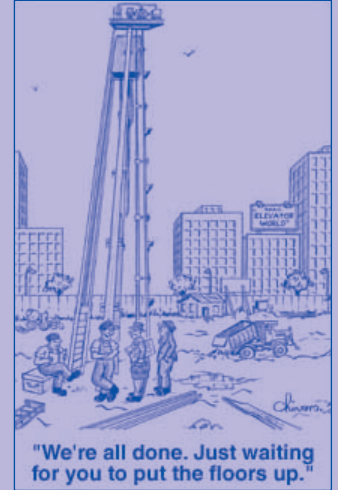
- Lot 4422 Malky - 2 elevators*

**Lebanon**

- Four Seasons - 13 elevators*
- Beirut Mall - 9 elevators, 8 escalators, 4 moving walks*
- Université Saint-Joseph - 5 elevators*
- Achrafieh Tower - 3 elevators*

**Greece**

- Music Hall and Conference Center Peiraios - 12 elevators, 2 escalators*
- Ford Dromeas - 10 escalators*
- Press Ministry - 5 elevators*



Metropolitan City Center - Lebanon



SOEC Ltd - Cyprus



Sidenor HQ - Greece



Japanese Embassy - Syria



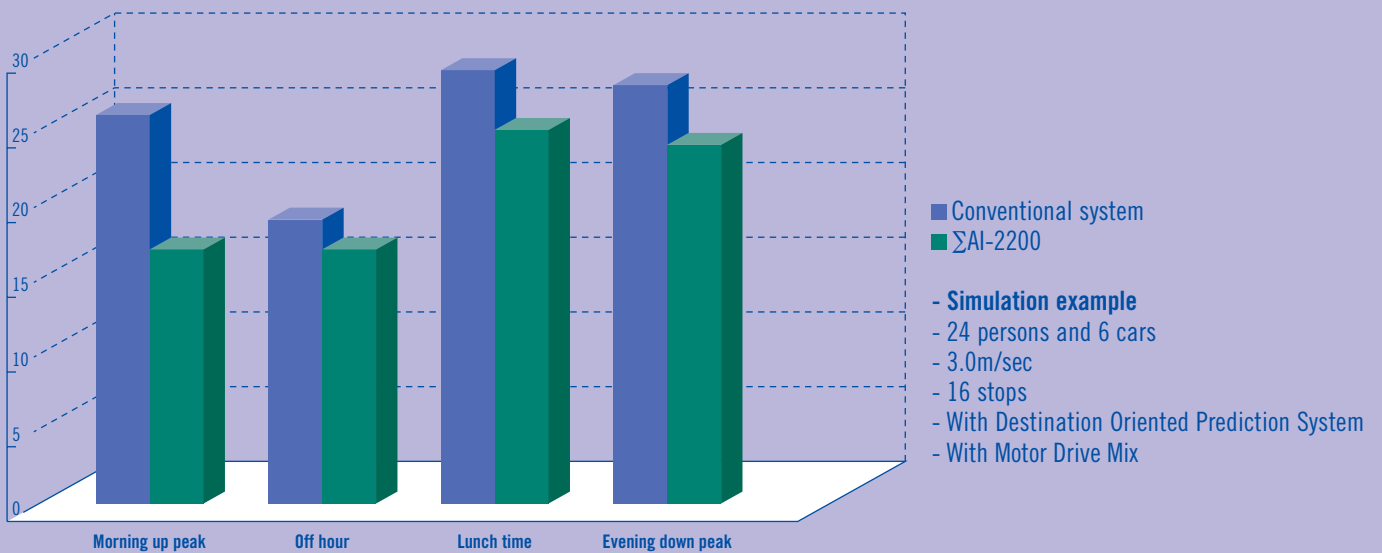
# Artificial Intelligence System $\Sigma$ AI-2200



*"The  $\Sigma$ AI-2200 system is a brand new concept. It dramatically reduces passenger waiting time and changes frowns into smiles. Unlike conventional elevator systems that allocate cars based on "up" or "down" riders, our new system selects the optimal car for each passenger destination to expedite service. As soon as the floor button is pressed in the elevator hall, the system allocates the optimal car according to destination thus reducing congestion to a minimum. Moreover, since the destination floors selected from the hall are already registered, it is not necessary to press the floor button again inside the car.*

*Mitsubishi's group control system, including advanced AI technology and the destination oriented prediction system and other features, will completely change the old idea that 'you have to wait ages for an elevator.'*

-  $\Sigma$ AI-2200 Performance: Average waiting time (sec.)



• **Dynamic Rule-set Optimizer delivers optimal transport efficiency**

Incorporating the knowledge and experience of elevator experts, the new AI system stores various operation strategies of the particular building as rule-set data. The system predicts the traffic situation of a few minutes later, and based on this prediction, it always selects the optimal strategy to provide the most efficient transport solution. For this purpose, it uses a newly developed real-time simulator embedded in a high-speed RISC (Reduced Instruction Set Computer).

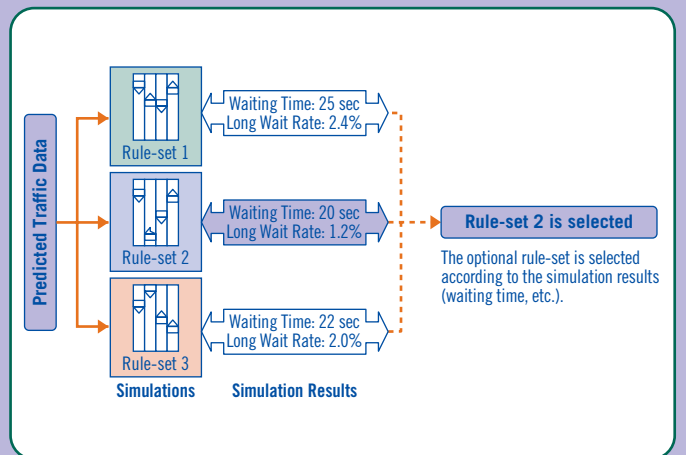
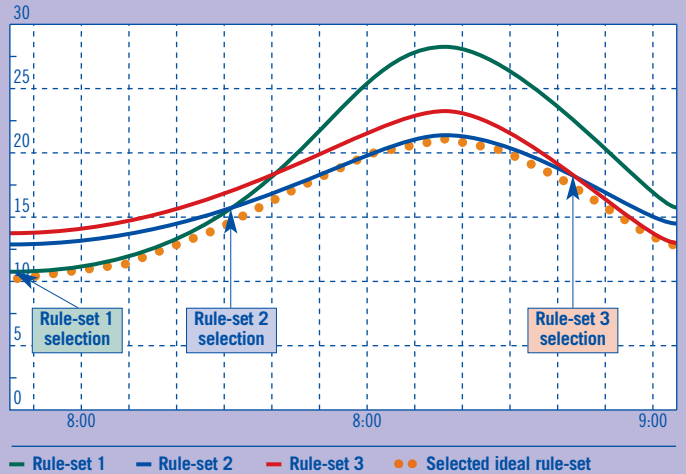
• **Destination Oriented Prediction System**

**Press the destination floor button, and the service elevator is indicated immediately**

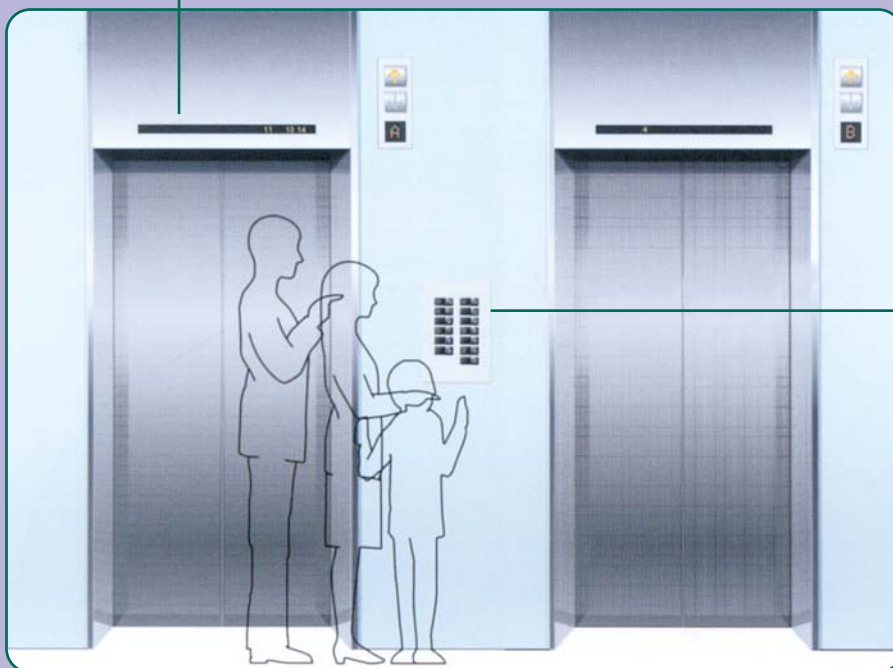
When a passenger presses the destination floor button on the newly developed hall operating panel installed in the lobby and another busy floor, the code letter for the service elevator immediately appears next to the destination floor button. The passenger knows at a glance which elevator to board.

Because the Destination Oriented Prediction System analyzes passengers' destinations from congested floors to reduce passenger travel times and minimize congestion, the system greatly improves traffic efficiency particularly in peak times. In addition, since the passenger's destination floor is registered automatically, there's no need to press the floor button again after boarding the elevator.

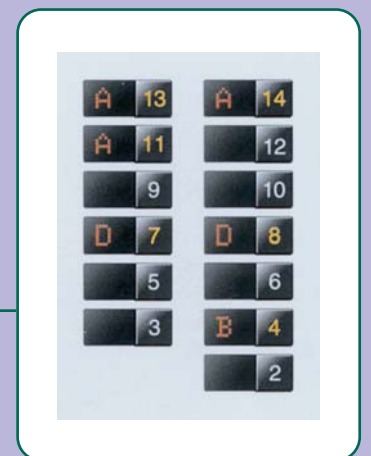
- Performance results of each Rule-set: Average waiting time(sec.)



Destination Floor Indicator



Hall Image



Hall Operating Panel



# Training

At Mitsulift and Equipment, we believe staff training is a lot more than just instruction on work practices. It's about pointing people in the right direction and then allowing them to grow. From the technical standpoint Mitsubishi Electric made available a training center in which over 60000 people benefit from its unique training scheme every year. Mitsulift Group participates to 15 trainings each year. The training center has a number of real working models of elevators and escalators, and a range of specially built training rooms for systems such as basic control machinery, door system training room. Altogether, these models and training rooms offer a comprehensive educational program covering existing and new technologies. At the end of each training session participants are granted certificates of achievement.



Copy of an original certificate form



Door System training room



Elevator Machine Room



Escalator training Room

***Congratulations on the new-borns of:***

*Alfred Abou Zeid, Daizy  
Eid El-Hajj, Nicole  
Tony El-Rahi, Lynn  
Jacqueline Slaiby, Clara*

# Education: Mitsulift lectures in Lebanese Universities

Further to the success of the presentation given to more than 50 ALBA students in May 2003, Mitsulift and Equipment SAL became the reference elevator Distributors for Lebanese Universities when it comes to the presentation of the technologies applied to elevators. In fact, a group of Mitsulift volunteers has given presentation in USEK in April 2004, ESIB in May 2004 and NDU in November 2004.



## Mitsulift Day

*Mitsulift day has become a traditional occasion for Mitsulift Staff and their families to meet in a Lebanese Region. This year the event took place in Jeita.*



Sunday October 10<sup>th</sup> 2004, for the second consecutive year, Mitsulift team was part of the Beirut International Marathon. Always on the run!

Mitsulift And Equipment S.A.L. Abillama Building, 1<sup>st</sup> floor, Street 45, Dbayeh - Metn 2502-7207, Lebanon. **Tel.** 961 4 542803, **Fax** 961 4 542808

Mitsulift Hellas SA 82 Grammou & Artemidos Street, Moschato, Athens 183 45, Greece. **Tel.** 302 109405941/2, **Fax** 302 109412465

Cylift & Equipment Ltd. 21 Markou Drakou Avenue, Pallouriotissa, 1621 Nicosia 29078, Cyprus. **Tel.** 357 22 793333, **Fax** 357 22 431534

Mitsulift And Equipment Syria Fawzi Al-Ghazzi Street, Al-Rahwanji Building, Abu Rummaneh, Damascus 36263, Syria. **Tel.** 963 11 3340111, **Fax** 963 11 3311166

For further inquiries please contact our Marketing Department at [marketing@mitsulift.com](mailto:marketing@mitsulift.com)