

THE REFERENCE BOOK

A selection of projects from Novoferm

ABOUT US

Novoferm is one of Europe's leading solution providers for entrance systems.

We focus on our customers' needs through the development of our products, our processes and our people.

We offer products and services that provide safety, security and convenience to our customers.





A World Class Partnership



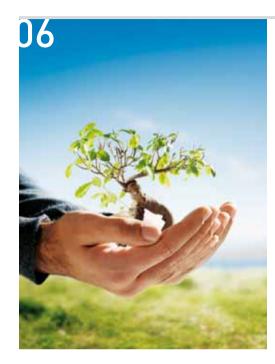
Novoferm is part of the Sanwa Group, a world leading manufacturer of entrance systems, supplying high quality, reliable and innovative products, through a global network of 107 Companies and thousands of Approved Distribution Partners.

Founded over 50 years ago, now with annual sales in over 60 countries totaling more than €2.5 billion and with around 9,000 employees, Sanwa Group provides everything from garage doors, industrial doors, door and gate automation systems, roller shutters, shop front entrances, as well as steel hinged doors and frames for fire protection, security and personal access.

Sanwa is passionate about providing architects, construction companies and building owners around the world with products that guarantee safety, security and convenience – in their homes, in their workplaces, their hospitals, schools, offices, airports and shops.

CONVENIENCE

CONTENTS



GREEN SOLUTIONS

Novoferm provides products that help architects, construction companies and building owners to reduce costs and protect the environment.

This is achieved by means of our product portfolio that offers thermal insulation, sustainable materials, ecologically friendly components and power saving functions.



SECURITY SOLUTIONS

Developing and building in accordance with the relevant safety standards does make the door safer to use, but does not provide burglary prevention features. Therefore many Novoferm products offer a number of additional security features.



SAFETY SOLUTIONS

Safety is always the focus of attention. Not only must injury or damage to people or goods be reduced to a minimum, but working disruptions due to door malfunctions must be prevented.

European safety standards offer a sound framework, but do not always provide for all needs. Novoferm goes further and provides the complete solution.



SERVICE & SUPPORT

Technical advice and support is available from Novoferm, for the architect, the construction company and the building owner, at every stage of the project. This includes specification advice, such as product application information, available product accessories and options for renovation and energy saving opportunities.

Furthermore, we can provide advice on everything from product testing, certification and approvals, through to installation, commissioning and after sales support.

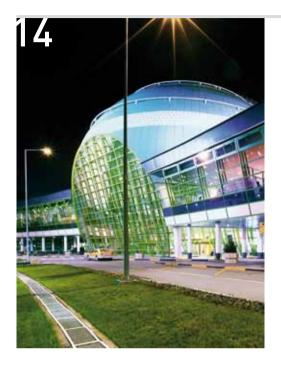
In many countries we offer Service and Breakdown contracts, using our own network of Service Engineers and Approved Service Partners.





RESIDENTIAL SOLUTIONS

Novoferm offers a wide range of solutions for entrance systems in family houses and apartments.



SOME REFERENCES

Novoferm has provided entrance system solutions to thousands of projects around the world. We are proud to present some of our references here.



NON RESIDENTIAL SOLUTIONS

Novoferm also offers a wide range of solutions for entrance systems in offices, industrial buildings, logistic centres, airports, shops, hotels, schools, hospitals and public buildings.



CONTACT US

Useful contacts for local solution partners within our global network.

GREEN SOLUTIONS

Sectional doors

Novoferm Insulated sectional doors for residential garages, collective parking and industrial applications are made from double skinned, hot galvanized steel sections, with PUR rigid foam core, which provides top sound proofing and excellent heat insulation.



Novospeed doors

Novospeed doors provide a high speed, moving barrier in many applications, including: Retail, Logistics, Automotive, Pharmacy & Chemistry, Food and Light & heavy industry.

This ensures a controlled working temperature in the area, saving energy losses and creating a pleasant working environment.



Docking

Novoferm energy saving Docking Systems offer the latest technology. Using the Novoferm i-vision controls it is possible to save up to 70 % on energy, compared to other dock-levellers on the market.

A clear objective is to use 100% recyclable materials. We select materials and components with great care. For instance, our docking control equipment is totally lead free and fully ROHS compliant.

For optimal corrosion protection, all surfaces of our dock levelers are blasted after welding to create the best possible foundation for the coating process. The coating used is in compliance with the Decopaint Directive (VOC).



Operators

Standby consumption of electrical appliances, like TV sets and refrigerators, is a hot topic. The Novoferm NRG garage door operators save energy costs and protect the environment at the same time. Often an operator is only activated a few times a day.

Most of the time, the operator is on stand by. The power consumption of the stand by consumption for the Novoferm NRG operators has therefore been reduced to 0.5 W, reducing energy consumption by up to 94%.



SAFETY SOLUTIONS



European safety standards

In accordance with the European EN 13241-1 standard, industrial and residential doors must meet a large number of safety requirements.

These focus on preventing injury or damage to people or goods when the door is in use. The risk of being trapped must be limited to a minimum and the door may not suddenly free fall because a cable or spring has broken or because the motor or controls have failed. Novoferm develops and produces doors in strict compliance with these standards, for example:

Spring break protection

If a rocking bar spring should break, the spring breakage protection will ensure the door is fixed in the position it is currently in.

Fall protection

If one of the steel cables used to suspend a sectional door breaks or becomes slack for whatever reason, a safety mechanism will ensure that the door cannot drop further.



Intervention protection

The steel cables used to suspend a sectional door panel are hidden in the vertical rail system. This means you cannot become trapped when the door opens and closes.

Protection against fingers becoming entrapped

The profiling of all Novoferm sectional door panels is such that it is impossible to trap your finaers



Safety edge

If a power operated sectional door detects an object when closing, it will immediately stop and reverse.

Wicket door protection

A sensor is installed in the wicket door of a power operated sectional garage or industrial door. This prevents the sectional door from operating when the wicket door has not been closed properly.



Fire protection doors

Novoferm is a leader in the European fire Research and Development programme at protection market, producing more fire doors each year than any other European Germany, as well as at independent test manufacturer. Our fire protection doors are produced in six plants in Germany, Italy, Spain, France and Poland, in accordance with many most stringent of requirements and the new national standards and offering 30, 60, 90 and 120 minute protection. Through a continnous

our own in-house fire testing at Brackenheim, houses, you can be sure that Novoferm is leading the way with fire doors that meet the European Standards, EN 1634-1.



SECURITY SOLUTIONS

Novoferm provides a wide range of products for residential and non-residential applications that provide burglary prevention features. For example:

Sectional doors

Lift safety device

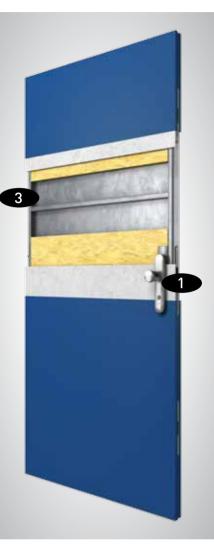
The door can be protected against burglary in several ways. A lift safety device is provided as standard for electrically driven industrial doors.

Multi-point locking and additional burglar protection for garage doors and side doors Special features allow Novoferm to meet even the stringent requirements of the WK2 standard.



Burglary prevention for industrial doors Windows can, if required, be secured against burglary through an internal grille fitted on the inside of the door.





NovoSecur® steel hinged doors

Produced in accordance with EN V 1627. Security in detail.

1. The security features of the lock with up to 9 points, drill protected profile cylinder and light metal security door furniture.

2. The Novoferm special hinges are adjustable in three directions and offer extra security and ease of installation.

3. Special security by an internal welded steel tube frame with cross bracing.

4. Many different steel frame variants for almost any installation. A special feature is our renovation frame for retrofitting of old steel frames.







NovoSecur[®] doors can be produced in a variety of classifications. The highest being E-S9, which achieves the WK3 burglar resistance class.

SERVICE & SUPPORT

With its international team of Sales Consultants, Technicians and Service Engineers, Novoferm is there to provide service and support, every step of the way, from concept to installation, and beyond.











RESIDENTIAL SOLUTIONS

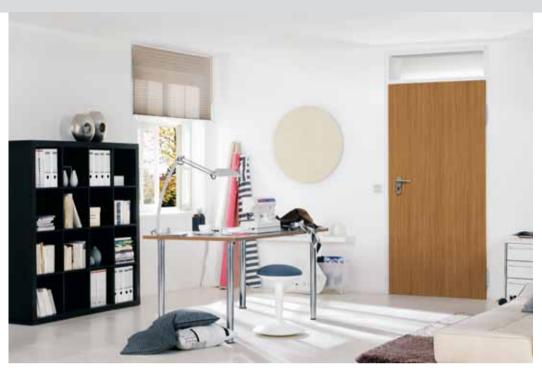
Novoferm solutions for residential applications:

Novoferm offers a wide range of solutions for entrance systems in family homes and apartments

Garage doors & automation Carports & shelters Roller shutters Collective parking Fire doors Security doors















NON-RESIDENTIAL SOLUTIONS

Novoferm solutions for non-residential applications:

Novoferm also offers a wide range of solutions for entrance systems in industrial buildings, logistics centres, offices, airports, shops, hotels, sports and leisure venues, public buildings, hospitals and schools.

Industrial sectional doors High speed doors Dock levellers and shelters Fire proof sliding doors Hinged fire doors Glazed fire doors and screens Security doors Automation systems Roller shutters















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EDUCATION

Nazarbayev University



La Nuova Sede della Regione Lombardia

Milan, Italy

Construction completed 2011

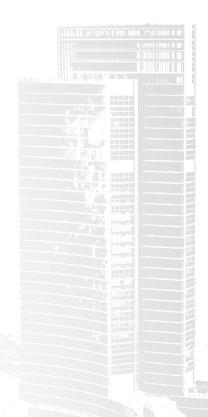
Client Lombardia Region

Architect Pei Cobb Freed & Partners

Novoferm Solutions

- · Elite fire proof doors
- · Sliding doors

The Palazzo Lombardia is an office complex in Milan. The tower is the highest skyscraper in Italy with a height of 161.3 metres and 39 floors. The Palazzo Lombardia is the seat of government and administration of the Region Lombardia, which owns the complex. The upper floors of the tower are provided as an observation point for the public.



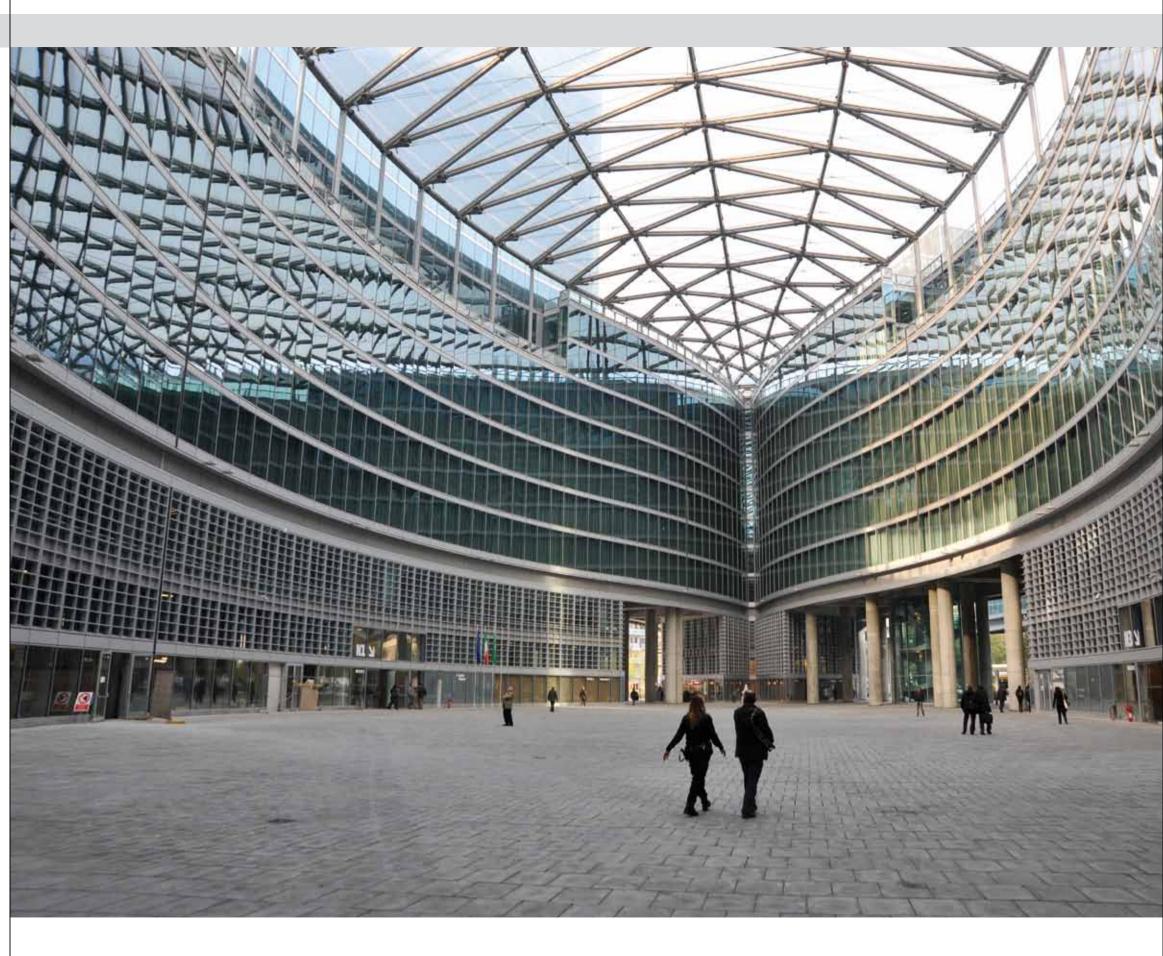












ECE Headquarter

Hamburg, Germany

Construction completed 2009

Client

Headquarter ECE Projektmanagement GmbH & Co. KG

Architect

Dipl. Ing. Architect Ansgar Beinke

Novoferm Solutions

- Tubular frame doors, Fuego light T30, one leaf, with smoke protection
- Fire proof T90 and T30 doors with one or two leafs
- Multi purpose doors MZ 53 with one or two leafs
- $\cdot\,$ Fire proof sliding doors SKE 1, T30, one leaf

The new Headquarter of the ECE-Group was built in the heart of Hamburg's Popenbütel, It is built true to the ECE-concept - to build shopping malls on already urbanized areas of inner cities to bring back life to the inner city. The new building of the architect Ansgar Beinke is exactly adapted on the existing topography and it is surrounded by major roads, train lines and shops.













Headquarter Germanischer Lloyd SE

Hamburg, Germany

Construction completed 2010

Client

Germanischer Lloyd SE

Architect

Jan Störmer, Architekturbüro Störmer, Murphy and Partners GbR

Novoferm Solutions

- Tubular frame doors NovoFire Alu T90 with one or two leafs, glazed, some with smoke proof
- Tubular frame doors NovoFire Alu T30 with one or two leafs, glazed, some with smoke proof
- Fire proof doors T90 / T30 with one or two leafs
- Multi purpose doors MZ 53 with one or two leafs

The headquarter of the Germanischer Lloyd SE has a brick facade which matches the traditional image of the harbour city. The architect Jan Störmer interrupts the facade with a impressive glass cube. The employees and visitors are welcomed by light. This light transmission is the architectural interpretation of the spirit of Germanischer Lloyd. This concept runs throughout the whole project.













Germanischer Lloyo

MOMentum Offices

Budapest, Hungary

Construction completed 2010

Client SCT Csörsz utca Ingatlanfejlesztő Kft.

Architect Lakóterv Kft.

Novoferm Solutions

- · Fire proof doors
- \cdot Fire proof sliding doors
- · Interior door Super Plus
- Steel frames

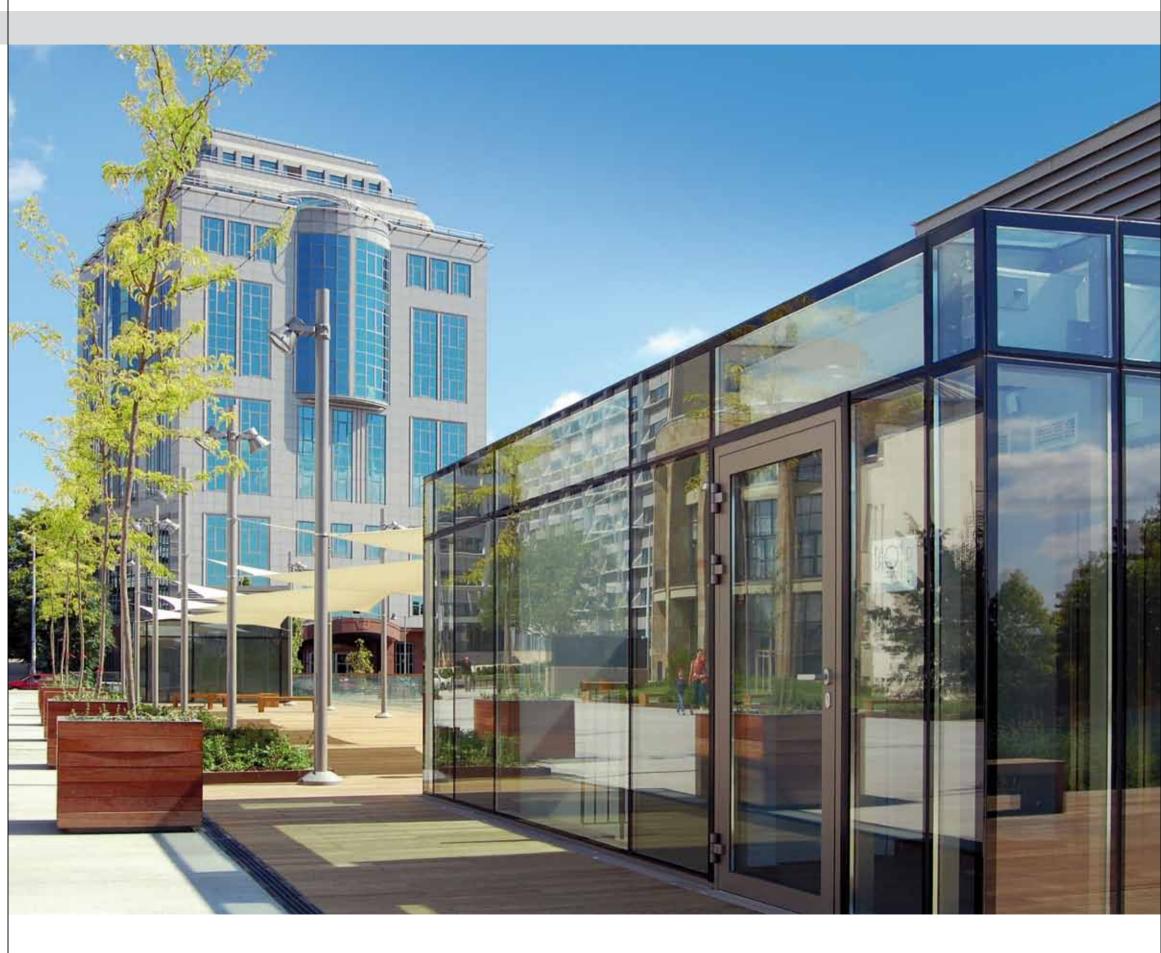
The MOMentum office is placed near the MOM Park. Because of that it has good transport links and a pleasant green surrounding. The building has offices with a total space of 8,820 m² spread over 7 floors and a underground garage with 131 parking spaces. Use of modern, energy-saving solutions was very important. The MOMentum offers its tenants a customerfriendly work space with a lot of light.











Park Way Offices

Budapest, Hungary

Construction completed 2009

Client

Herosz AG

Architect Óbuda Építész Stúdió

Novoferm Solutions

- · Steel frames
- Interior doors Super Plus
- · Fire proof doors
- \cdot Sliding doors
- · Fire proof doors H 8-5
- Sectional doors

The Park Way office in Budapest is a very modern and transparent office building in the centre of the city of Budapest. Thanks to the many glass fronts it is flooded with light and it offers a pleasant atmosphere for conferences or seminars.

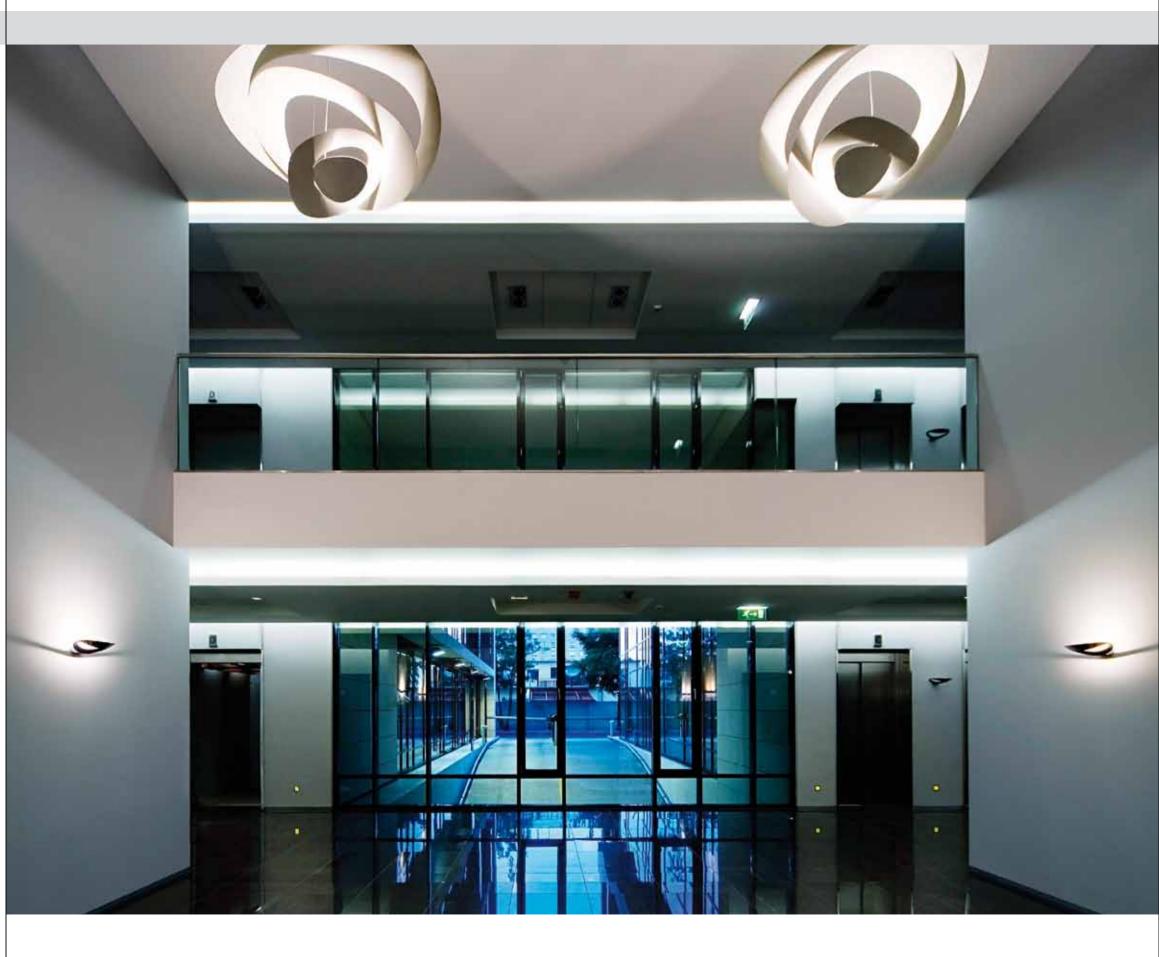












National Archery Centre

Lilleshall, England

Construction completed 2010

Client Archery GB

Novoferm Solutions

· Sectional garage doors, iso 45

Preparations are well under way for the London 2012 Olympic Games. The Olympic archery event will take place at Lilleshall where a purpose built facility has been constructed, which provides a sheltered environment for the competitors, as well as ensuring the safety of competitors, officials and spectators alike.











Astana Ice Skate Stadium

Astana, Kazakhstan

Construction completed 2010

Client Kazakhstan Government

Architect Altindal Mimarlik, Arketipo

Novoferm Solutions

· Elite doors

Novoglass doors

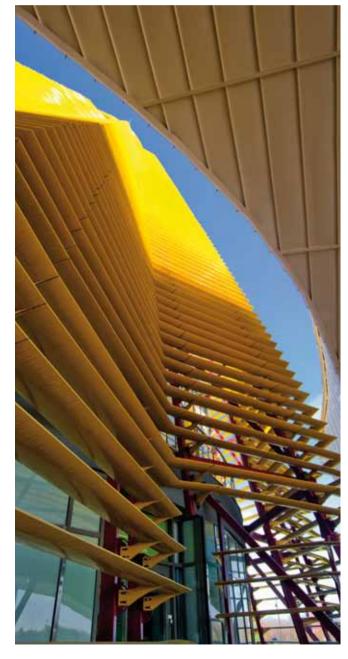
The Astana Ice Skate Stadium has a capacity of 8,900 people and was built for the 2011 Asian Winter Games. It is suitable for long and short track competitions and hockey games.















ISS Dome

Düsseldorf, Germany

Construction completed 2006

Client

Industrieterrains Düsseldorf-Reisholz AG

Architect

RKW Rhode, Kellmann, Wawrowsky

Novoferm Solutions

- Multi purpose doors
- \cdot Fire proof doors with panic push bars
- TH80 roller shutter with double-walled, insulated foam-filled slats natural aluminum with clear lacquer coating
- T90 fire proof sliding doors with locking device and with tripping device

ISS Dome is an event location with seating capacity for 13,400 people. Impressively the stadium has a futuristic design, innovative technical features and is highly flexible to use. It combines modern architecture with the highest functionality.

SS DONE













Astana Stadium

Astana, Kazakhstan

Construction completed 2009

Client Kazakhstan Government

Architect

Tabanlioğlu Mimarlik-HOK

Novoferm Solutions

Elite doors
 Sectional doors Thermo 45

Astana Stadium is a multi-functional arena in the Kazakh capital Astana. The Stadium was built in 2009 and has 30,000 seats. The roof in the stadium is usually closed, but it can be opened if necessary. Primarily the stadium is used for home games of Kazakhstan's national soccer team and for the soccer club Lokomotive Astana.













John Deere

Bruchsal, Germany

Construction completed 2011

Client John Deere & Company European Office

Architect

Ed. Züblin AG

Novoferm Solutions

- · Docking stations NovoDock L500i
- · Sectional doors
- · Multi purpose doors MZ 53
- · T30 N 2/50 fire proof doors
- · T90 N 19 fire proof doors

John Deere & Company is well known worldwide. The new distribution centre is organized to support the corporate policies of John Deere. Quality and innovations were very important in the construction of the building.















Sunfilm AG, new production hall

Großröhrsdorf near Dresden, Germany

Construction completed 2008 Client Sunfilm AG

Architect

• Mulit purpose doors

· Fire proof doors

Within this highly original building Sunfilm AG is producing large-format thin-film solar modules, using a new technology. The architects' wish was to demonstrate the philosophy of Sunfilm AG through the dynamic architecture.











Rion-Antirion-Bridge Maintenance Building

Rion & Antirion, Greece

Construction completed 2004

Client Hellenic Republic

Architect

Berdj Mikaelian & Concepto, France

Novoferm Solutions

 \cdot Fire proof doors

- · Sectional doors
- · Steel frames

The Rion-Antirion-Bridge is a road bridge with a length of 2,883 meters. It crosses the Gulf of Corinth, and so it connects the western end of Peloponnese with the Greek mainland. It is the second largest cable-stayed bridge in the world. Engineering maintenance is an essential part of the up-keep of the bridge.

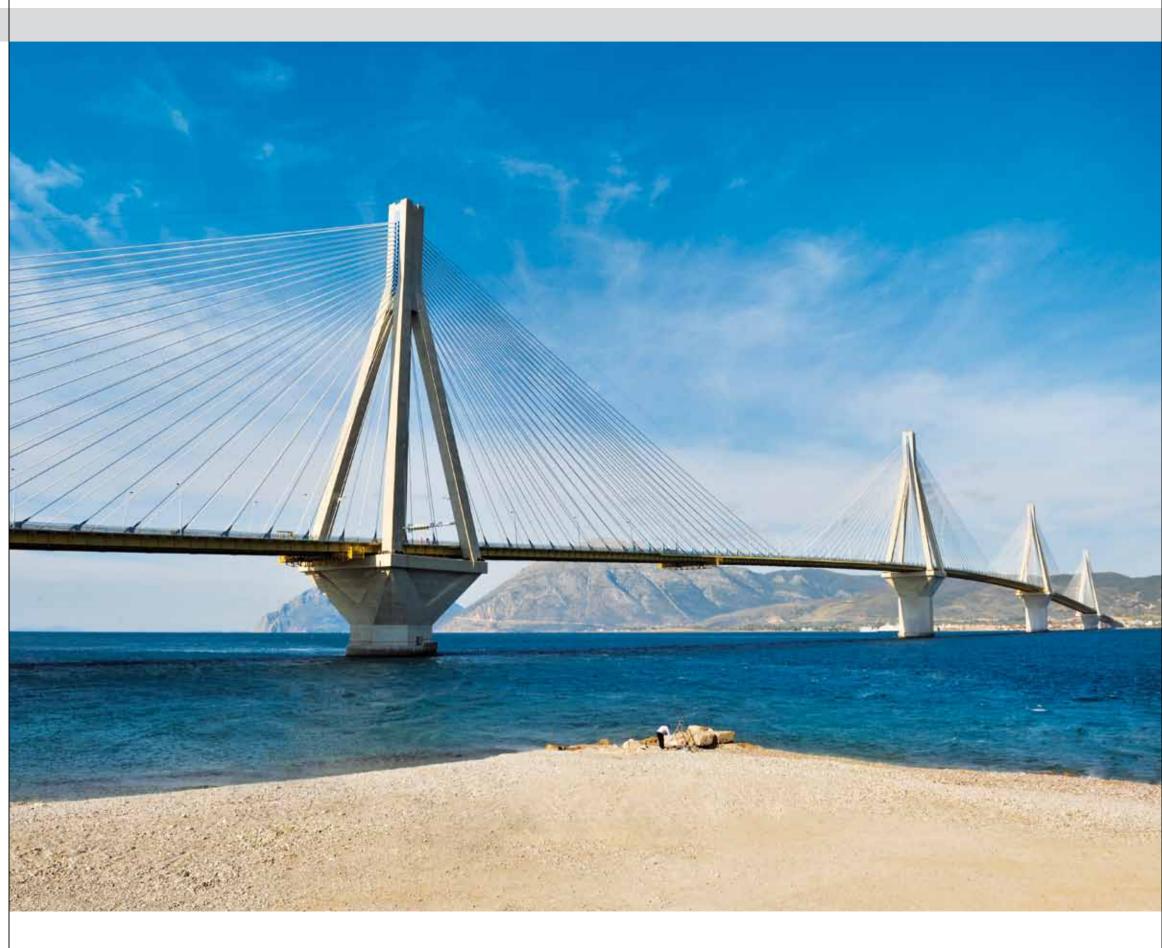












G.M.M. Luchttechniek

Vaassen, Netherlands

Construction completed 2010

Client G.M.M. Luchttechniek

Architect

Fons van der Poel

Novoferm Solutions

- \cdot Sectional doors Prisma stucco RAL 5004
- · Sectional doors Thermo
- · Speedroller NovoSpeed flex

G.M.M. Luchttechniek is one of the leading manufacturers and installers of air duct systems in the Netherlands. The company manufactures, supplies and installs these systems, as well as delivering technical solutions to its clients.











Prinovis Liverpool

Liverpool, United Kingdom

Construction completed 2007

Client

Prinovis

Architect CO VER Holding s.v.l.

Novoferm Solutions

· Fire proof doors

- · Multi purpose doors
- · Interior doors

Prinovis is an international oriented company and it is one of the leading printing groups in Europe. In July 2006 a new plant was built in Liverpool. The plant is environmentally friendly due to combined heat and power generation and the recovery of toluene.













Beredskabsstyrelsen Haderslev

Haderslev, Denmark

Construction completed

Client Beredskabsstyrelsen Sydjylland

Architect Ramboll Danmark A/S

Novoferm Solutions

- Prisma sectional doors with door operators and T-100 control
- iso 45 sectional garage doors, large rib, RAL 9016 with Novodoor operator

This is the central office of DEMA (Danish Emergency Management Agency). The building accommodates the vehicles for the fire department. The doors must perform well, to support the 24/7, year round work of DEMA.









Maritza East power plant

Galabovo, Bulgaria

Construction completed 2010

Client Bulgarian Government

Architect

Novoferm Solutions

- · T30 fire proof doors
- · T60 fire proof doors
- · T90 fire proof doors
- · Interior doors Super Decor
- · Interior doors Super Plus
- · Multi purpose doors MZ 53
- · Thermorix roller shutter

The Maritza East Complex is the largest power plant in South Eastern Europe. It consists of three lignite-fired thermal power stations. The complex is located in a large lignite coal basin, which includes several mines, enrichment plants, a briquette plant and its own railway system.











Fa. Jost, office and workshop

Krottendorf, Austria

Construction completed 2006

Client Werner Jost

Architect

Hallenbau Pfeiffer GmbH

Novoferm Solutions

· Sectional doors Thermo 45

Fa. Werner Jost is a family company in Austria. Its services include painting and decorating work, car paint shop and a rental of work platforms. Novoferm delivered industrial sectional doors for this branch of the company, in the industrial park of Kroffendorf.









AIRPORTS

Astana International Airport

Astana, Kazakhstan

Construction completed 2005

Client R.S.E. International Airport Astana

Architect Foster + Partners

Novoferm Solutions

• Multi purpose doors MZ 53

- Fire proof doors T30
- · Interior doors Super Plus

The Astana International Airport is the international airport of the Kazakh capital Astana. With 1.8 million passengers in 2009 it is the second largest airport in Kazakhstan. In 2005 the old airport building was replaced by this new terminal building, in order to meet the high international standards of a modern airport.

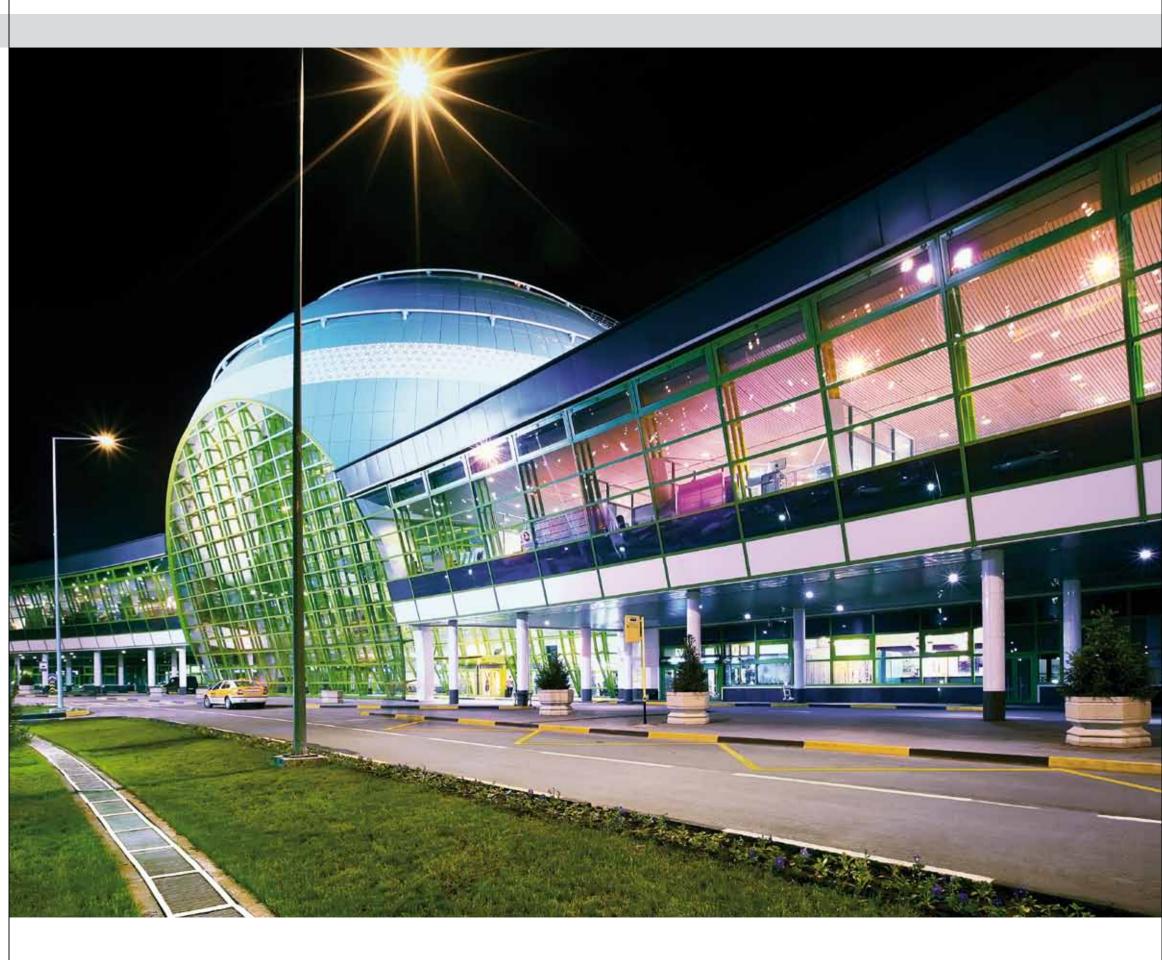












AIRPORTS

Eleftherios Venizelos Athens International Airport

Spata Attica – Athens, Greece

Construction completed 2000

Client Greece State Athens International Airport "El. Venizelos" SA

Architect Krantz - TKT

Novoferm Solutions

Fire proof doors
 Fire proof glazed doors

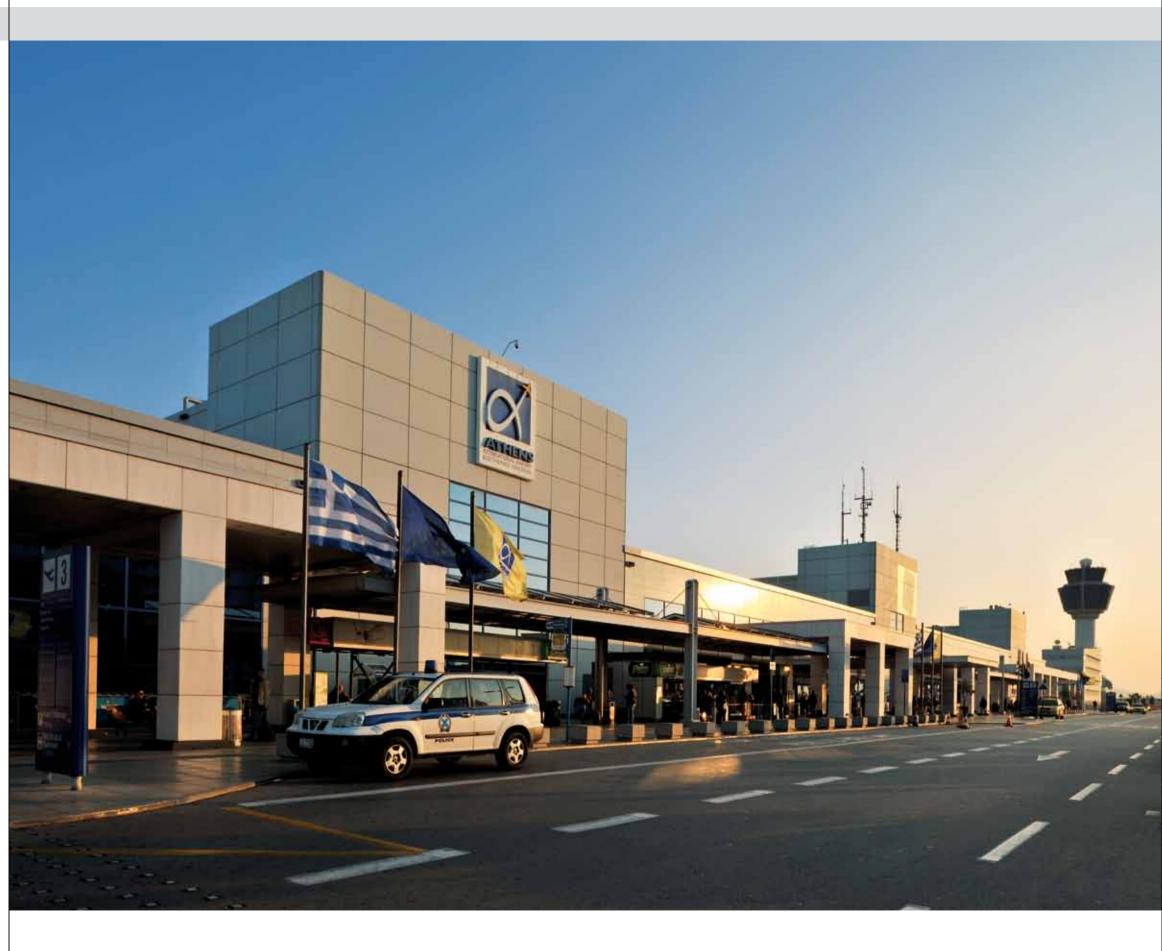
The airport Eleftherios Venizelos is the international airport of the Greek capital Athens. It is the largest and most important airport in the country and it is named after the former Greek Prime Minister Eleftherios Venizelos, who had campaigned for aviation in Greece.











Golden Hall Shopping Centre

Marousi – Athens, Greece

Construction completed

Client Hellenic Republic & Lamda Development

Architect

Novoferm Solutions

· Fire proof doors

· Transformer doors

The Golden Hall Shopping Centre was opened on 28 November 2008. The shopping centre is located in the north of Athens, near the Olympic stadium. There are around 130 shops in a space of 5,800 square metres, including department stores, clothing stores, service companies and restaurants.













IKEA

Agios Dimitrios Ioannina, Greece

Construction completed 2010

Client INGKA Holding BV

Architect TRIANTOS

Novoferm Solutions

· Fire proof 60 min sliding doors

• Fire proof 90 min sliding doors

IKEA is the largest home furniture brand in the world. This IKEA store offers 18,000 m² of floor space with ideas and affordable solutions for a beautiful home. In addition, there is a restaurant, a playground for children and a large parking area.







Όλα για το σπίτι







Serdika Mall Centre

Sofia, Bulgaria

Construction completed 2010

Client ECE

Architect Kaya Inshaat, Turkey

Novoferm Solutions

· Fire proof doors REI 60

- · Metal elite doors
- · Steel frames

The Serdika Mall Centre is located on the Sitnyakovo Blvd. in Sofia. It has 210 shops with a trade area of about 51,000 m² and an office space around 30,000 m². The Serdika Centre is the second largest shopping centre in Bulgaria.

SERDIKA G













Agria Park Shopping Centre

Eger, Hungary

Construction completed 2008

Client WPR Alfa GmbH

Architect

Schön & Cie AG

Novoferm Solutions

- \cdot Fire proof doors
- \cdot Fire proof sliding doors
- Interior doors Super Plus
- Steel frames
- \cdot Industrial sectional doors
- \cdot Acoustic doors for a cinema 41 db

The Agria Park shopping centre is located in the historic city of Eger. It has been built on the old market square, with the aim to revive the hustle and bustle and the diversity of the old market.











Lidl

Sofia, Bulgaria

Construction completed 2010

Client Lidl Bulgaria

Architect

Novoferm Solutions

- \cdot Sectional doors Thermo iso 45
- \cdot Docking station Novo Dock L100
- · Interior doors Super Color
- Multi purpose doors MZ53

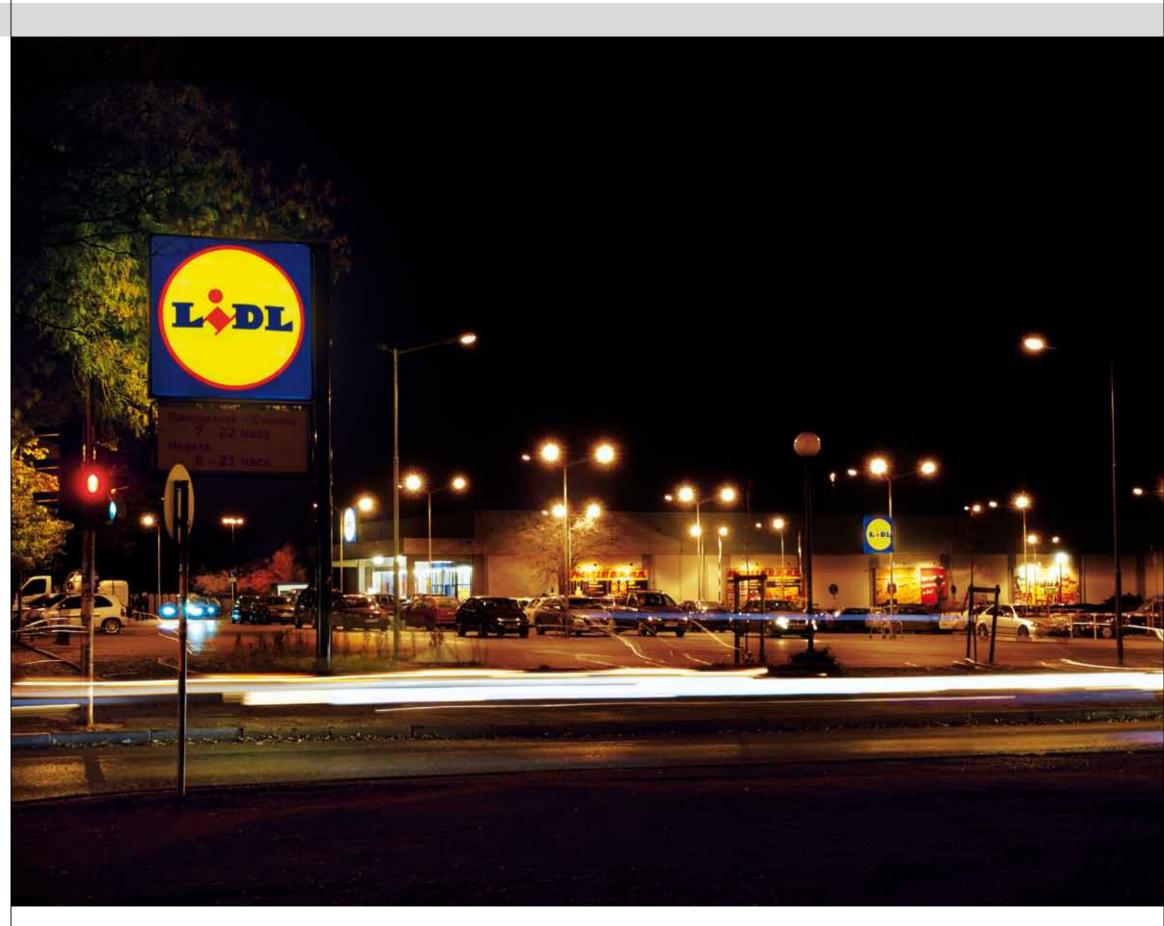
Lidl is one of the largest supermarket chains in Europe. It has more than 150,000 employees in over 9,000 branches in over 20 countries. The Lidl branches are characterized by high functionality and convenience and by a clean and pleasant atmosphere.











Hermes Park

Sofia, Bulgaria

Construction completed 2010

Client Carrefour Marinopolus Greece

Architect

Novoferm Solutions

- · Fire proof doors REI 60
- · Metal elite doors
- \cdot Interior doors Super Standard
- \cdot Novoglass tubular frame doors

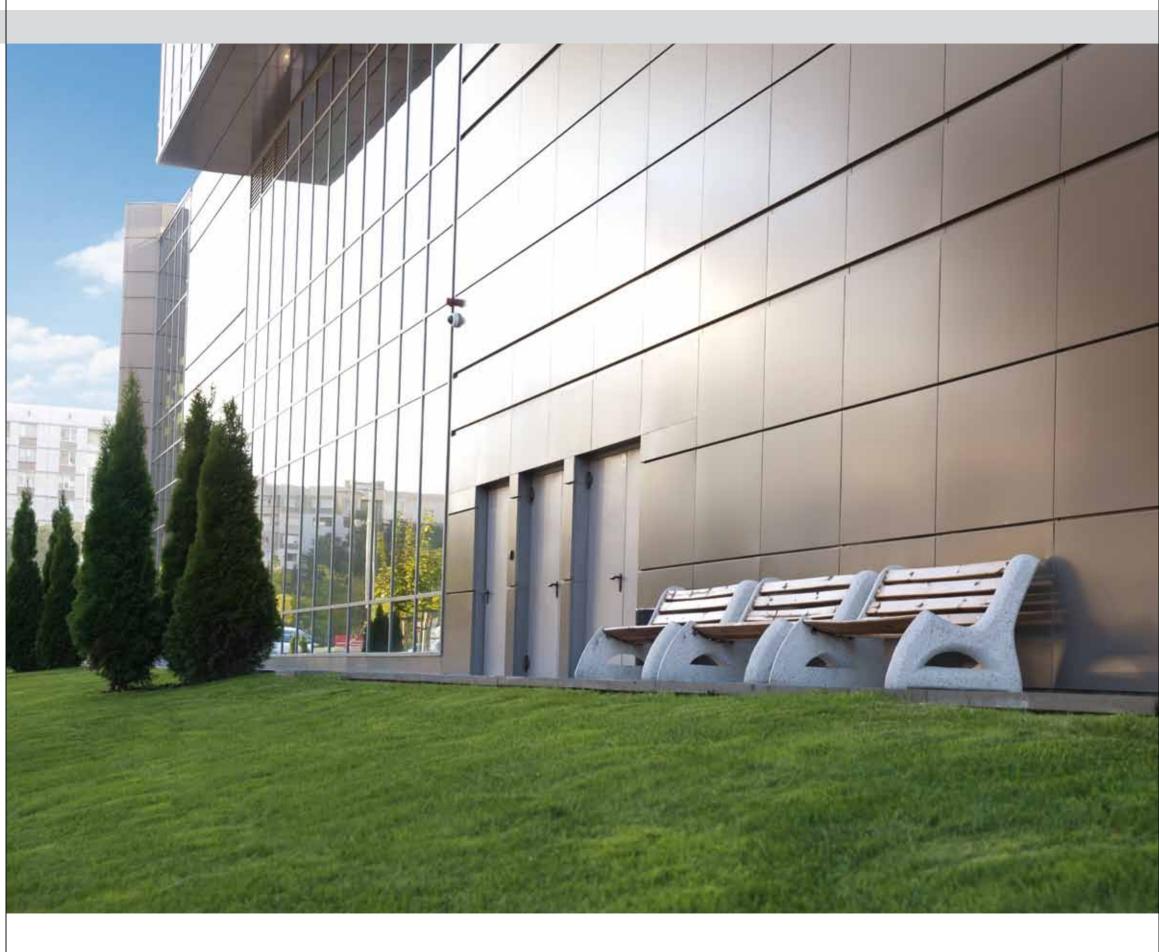
The complex consists of the shopping mall as well as five office buildings of the European Trade Centre. There is a hypermarket and other shops, cinemas and restaurants on a total area of 55,000 m².











HEALTH

VZA Amsterdam

Aalsmeer, Netherlands

Construction completed 2009

Client

VZA Amsterdam

Architect ENZO architects

Novoferm Solutions

 \cdot Prisma sectional doors

The VZA Amsterdam has around 415 employees and 120 vehicles. It is the largest ambulance organization in the Netherlands. The services include outpatient care, transport and social welfare.











HEALTH

Tokuda Hospital

Sofia, Bulgaria

Construction completed 2007

Client

Tokushikaj Sofia

Architect Shintakey Kaku Corporation

Novoferm Solutions

- · REI 60 doors
- Metal Elite doors
- \cdot T30 fire proof doors
- \cdot T60 fire proof doors
- · Interior doors Super Standard
- · V80 roller shutters
- \cdot Door and window frames
- \cdot Double swing (pendel) doors

Tokuda Hospital was the first major private hospital in Bulgaria, located in the capital Sofia. The hospital is Japanese owned and it is the first hospital owned by Tokuda, outside Japan. The hospital has 1,000 beds, with 32 clinics and wards, with 22 operating rooms.











HEALTH

OORI Sanatorium

Budapest, Hungary

Construction completed 2011

Client Ministry of health, Hungary

Architect IPARTERV Building Design PLC

Novoferm Solutions

· Fire proof doors

 \cdot Automatic fire proof sliding doors

- Interior doors Super Plus
- · Steel frames

The OORI Sanatorium is an institution for medical rehabilitation in the north-west of Budapest. The hospital looks like a modern wellness-centre and is located in a beautiful green area.











RESIDENTIAL

Residential Park Sofia

Sofia, Bulgaria

Construction completed 2011

Client Lindner Bulgaria

Architect

Lindner Bulgaria

Novoferm Solutions

- · Sectional garage doors iso 20/45
- · Interior doors Super Standard
- · Fire proof doors T30
- · Fire proof doors T90
- · Fire proof doors REI 60
- · Fire proof sliding doors REI 120

The Residential Park Sofia is an enclosed residential complex with a familiar atmosphere. It is based on the concept "city within a city" where people can live, work and relax at one place. So a combination of safe living environment, comfortable work and living in the nature has been made. The complex is located at the foot of Vitosha mountain, so it has an excellent infrastructure.











RESIDENTIAL

Rubeška & Smetánka

Prague, Czech Republic

Construction completed 2007

Client

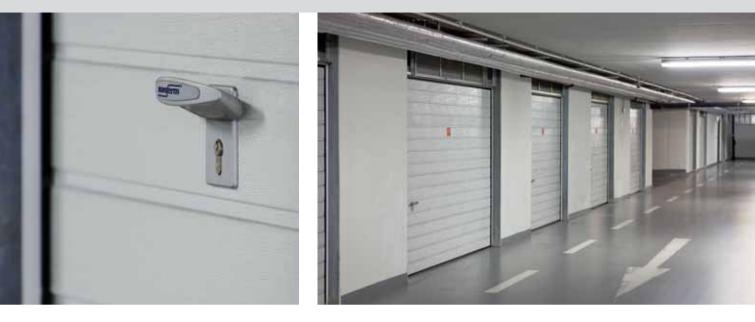
Con invest a.s.

Architect Con invest a.s.

Novoferm Solutions

 Sectional garage doors iso 20, RAL 9016, horizontal rib

The apartment buildings Rubeška and Smetánka are two luxurious multi-family houses in a green area. The apartments are well equipped and each has an underground car park. These car parks are equipped with Novoferm garage sectional doors.

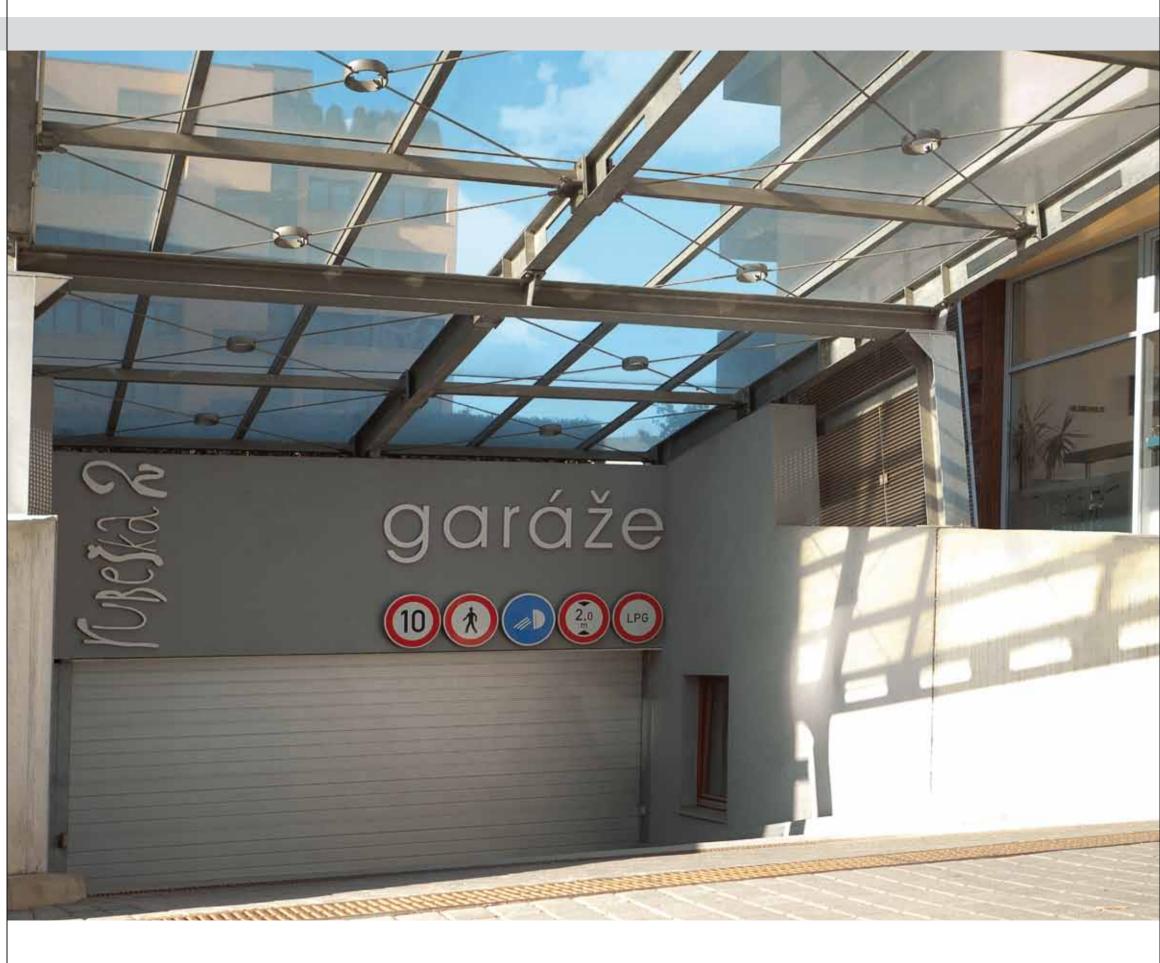




Garáže







RESIDENTIAL

Palm Island

Dubai, Emirates

Construction completed 2006

Client BIN GHURAIR TRAIDING

Architect

Nakheel Properties

Novoferm Solutions

- · iso 45 sectional garage doors, horizontal rib, smooth, RAL 9001
- iso 45 sectional garage doors, large rib, smooth, Golden oak
- iso 45 sectional garage doors, flush, smooth,
 Golden oak
- iso 45 sectional garage doors, flush, smooth, RAL 9018
- iso 45 sectional garage doors, raised panel, woodgrain, RAL 9001

"The Palm, Jumeirah" is located between the Jebel Ali port and the centre of Dubai. Palm Jumeirah has an area of 560 acres. On the palm fronds many villas and holiday houses were built, equipped with Novoferm sectional doors.

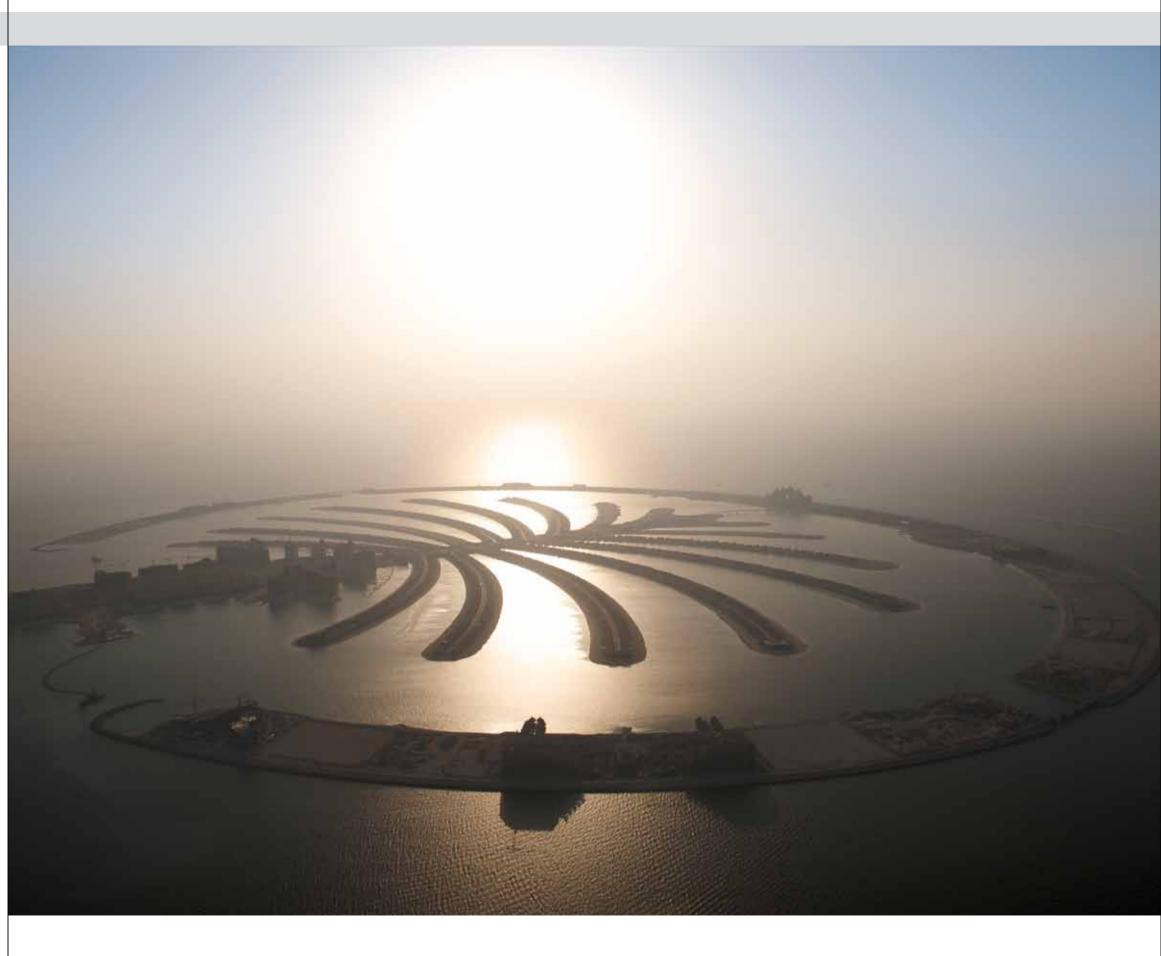






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HOTELS

Rixos Hotel

Almaty, Kazakhstan

Construction completed 2009

Client

Alpari LTD

Architect

Linea Tusavul Architecture Gültekin Architecture

Novoferm Solutions

· Elite doors

 \cdot Fire proof sliding doors

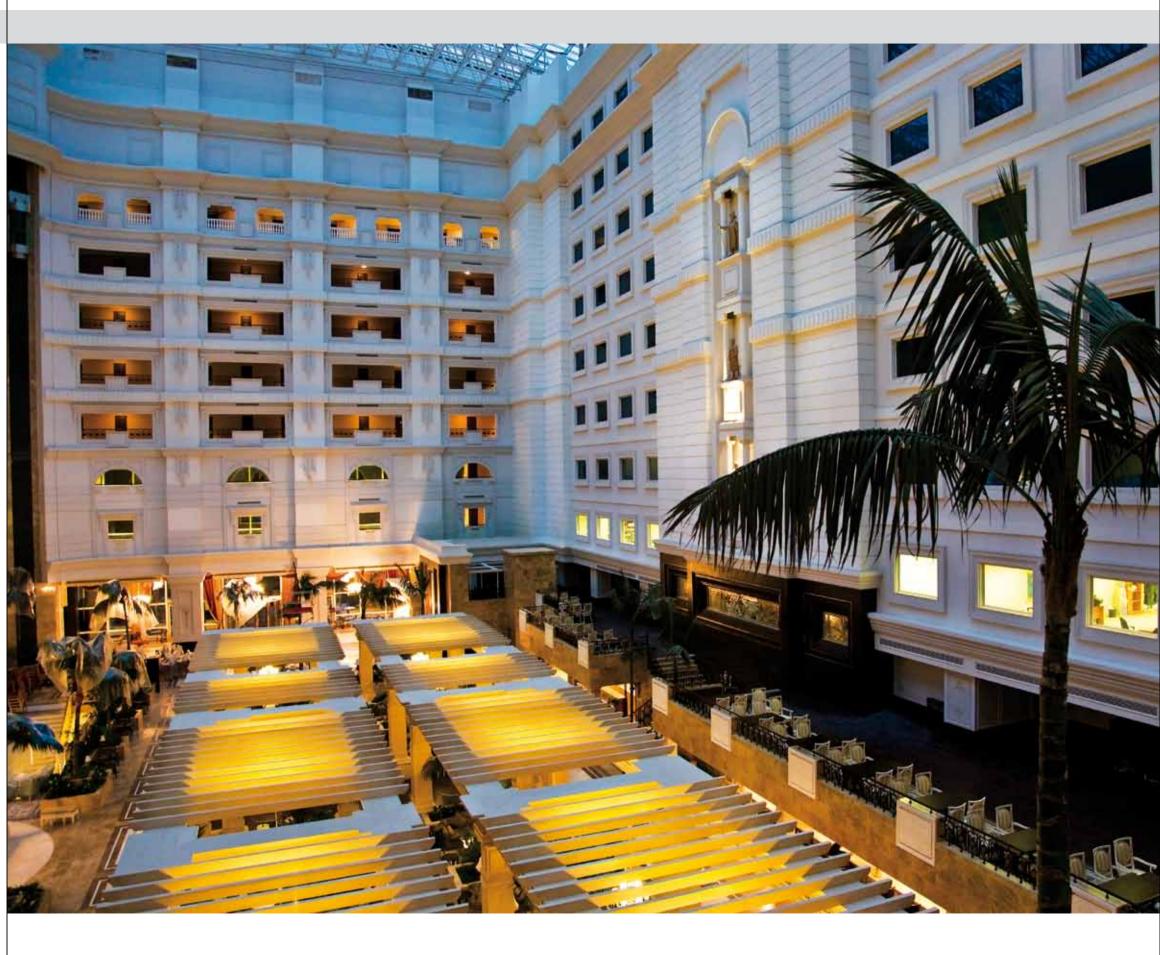
The Rixos Hotel is located in the heart of Almaty. It has 238 rooms at 10 floors and it offers a luxurious and modern atmosphere for a comfortable hotel stay.











HOTELS

Rixos Al Nasr Hotel

Tripoli, Libya

Construction completed 2010

Client

Organization for Development of Administration Centres (ODAL)

Architect SML Construction

Novoferm Solutions
• Elite doors

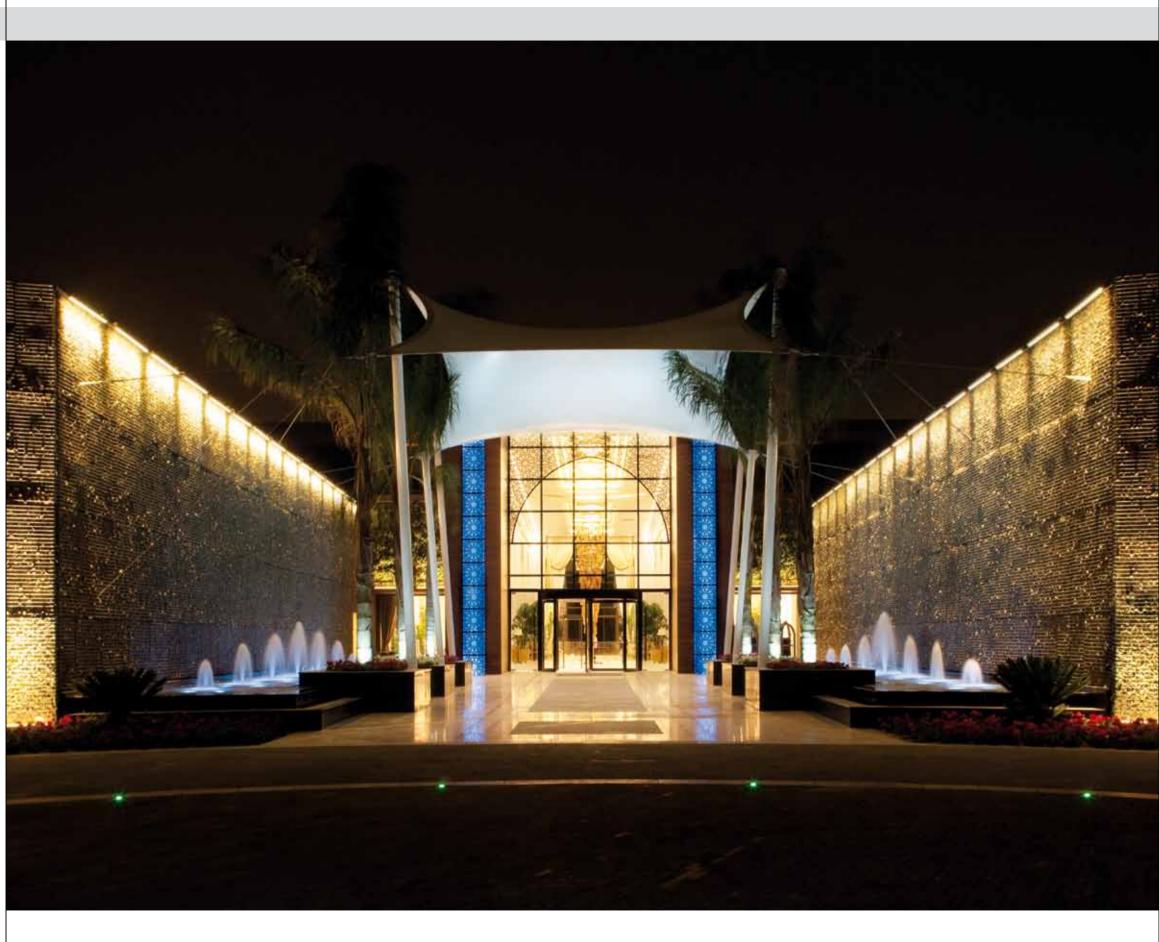
The Rixos AL Nasr Hotel in Tripoli is one of the leading luxury hotels in Libya. It has 120 rooms and the large hotel area under eucalyptus trees includes several tennis courts, a fitness centre and a large spa and wellness centre.











EDUCATION

Nazarbayev University

Astana, Kazakhstan

Construction completed 2009

Client Kazakhstan Government

Architect

Archipel, Atkins

Novoferm Solutions

- Multi purpose doors MZ 53
- · Interior doors Super Plus
- · Elite doors

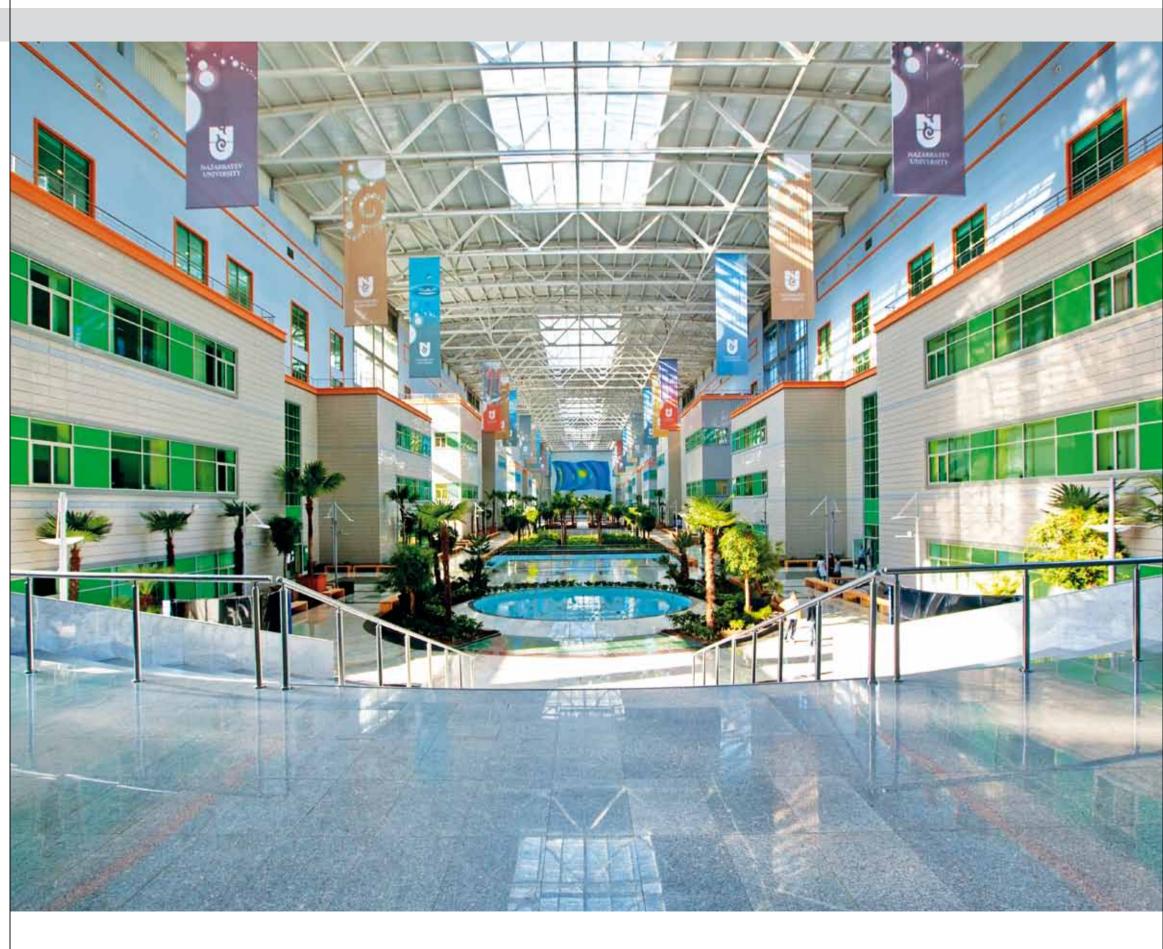
The Nazarbayev University is a university in Astana, which was founded on the personal initiative of President Nursultan Nazarbayev. The university was opened in 2010 and currently has around 1,000 students.











LOGISTICS & DISTRIBUTION

NSM-Löwen Entertainment

Bingen am Rhein, Germany

Construction completed 2011

Client

NSM-Löwen Entertainment GmbH

Architect Olaf Neusch, Siegmaningen

Novoferm Solutions

- · Docking stations NovoDock L500i
- · Industrial sectional doors
- · Speedroller
- · Multi purpose doors
- · Fire proof doors

The new logistics and warehouse of NSM-Löwen Entertainment in Bingen illustrates a high level of quality to energy usage and high functionality. The application includes more than a dozen Novoferm loading units. These were exactly adapted to the requirements of the client. They were delivered just-in-time and installed by Novoferm.











LOGISTICS & DISTRIBUTION

Hermes Logistic Centre

Hückelhoven, Germany

Construction completed 2008

Client

Hermes Logistic HUB West

Architect

Casaplan AG

Novoferm Solutions

- · Docking stations 2,000 x 2,000 mm
- · Docking stations 4,000 x 2,000 mm
- Sectional doors 2,800 x 3,000 mm, hand operated
- Sectional doors 2,800 x 3,000 mm with operator
- Sectional doors 4,000 x 4,200 mm with operator
- Sectional doors 6,000 x 4,200 mm with operator
- · Rollergrills 7,500 x 5,000 mm

The distribution centre is operating 24 hours a day. Because of that the project required a lot of know-how, in terms of functionality and reliability. The whole building was exactly aligned to the needs of Hermes, which extends to the color scheme of the Hermes brand.











Gaîté Lyrique

Paris, France

Construction completed 2010

Client

La Gaîté Lyrique

Architect Manuelle Gautrand Architecture

Novoferm Solutions

- \cdot Fire proof hinge doors
- · Trapdoors
- Specific fire proof doors (sliding with included two double leaf doors, swinging both ways)

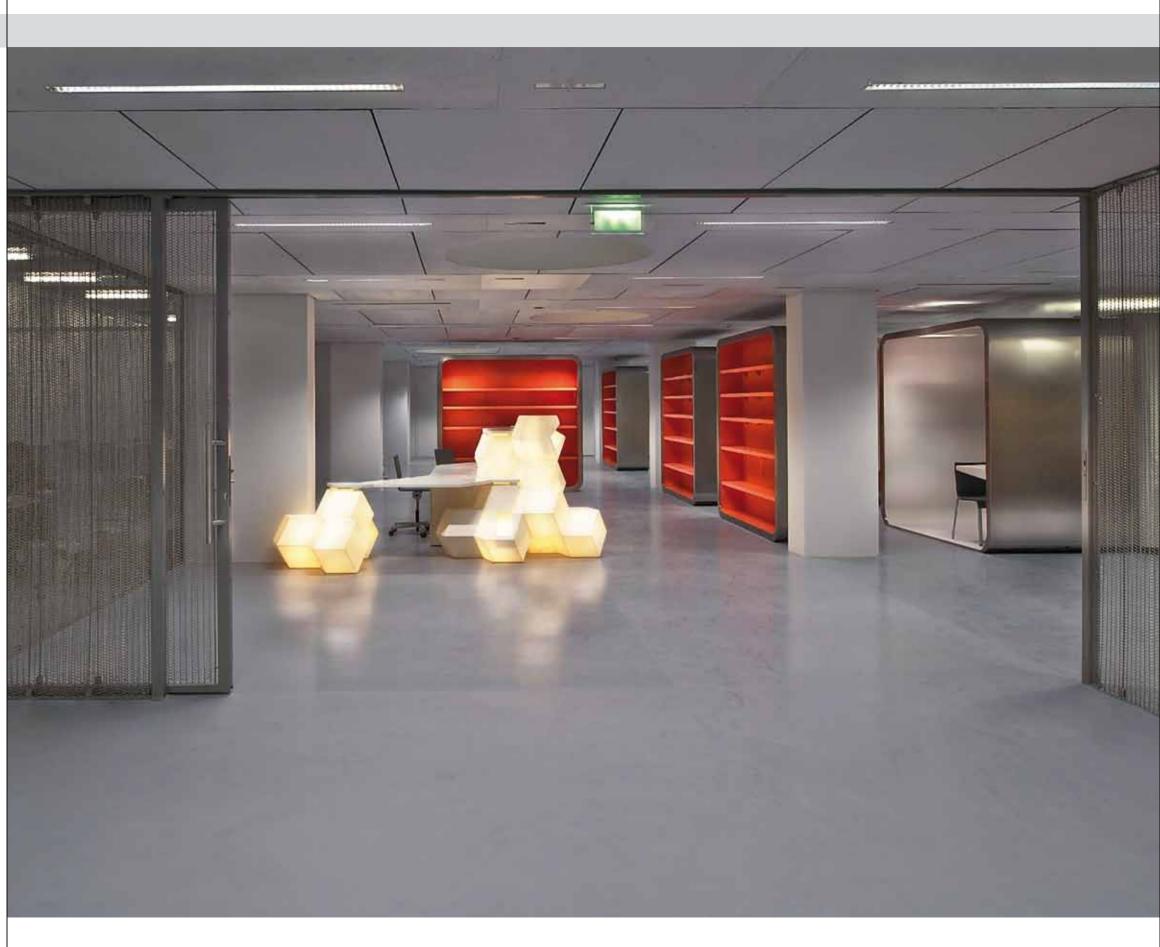
In March 2011 the Gaîté Lyrique began a new life. With the renovation of this 19th century theatre it became the Parisian Centre of Digital Culture. The new facilities include a large, modular hall with 1,100 seats, a small hall with 100 seats, a small studio stage and a resource centre that is dedicated to digital culture.











Jászai Mari Theatre

Tatabánya, Hungary

Construction completed 2009

Client Tatabánya, self-administration

Architect

IN ANTIS Épitész Iroda GmbH

Novoferm Solutions

- · Fire proof doors
- · Interior doors Super Plus
- · Steel frames
- · Acoustic doors El90 41 db
- \cdot Fire proof sliding doors

The Jászai Mari theatre has a movable orchestra pit, so between 356 and 417 people can be seated in the auditorium. The Jászai Mari theatre shows classic and contemporary plays.











Kahn Shatyr Shopping & Entertainment Centre

Astana, Kazakhstan

Construction completed 2009

Client Sembol Construction

Architect

Foster + Partners Lines Tusaval Mimarlik Hültekin

Novoferm Solutions

· Elite doors

• UL Label doors

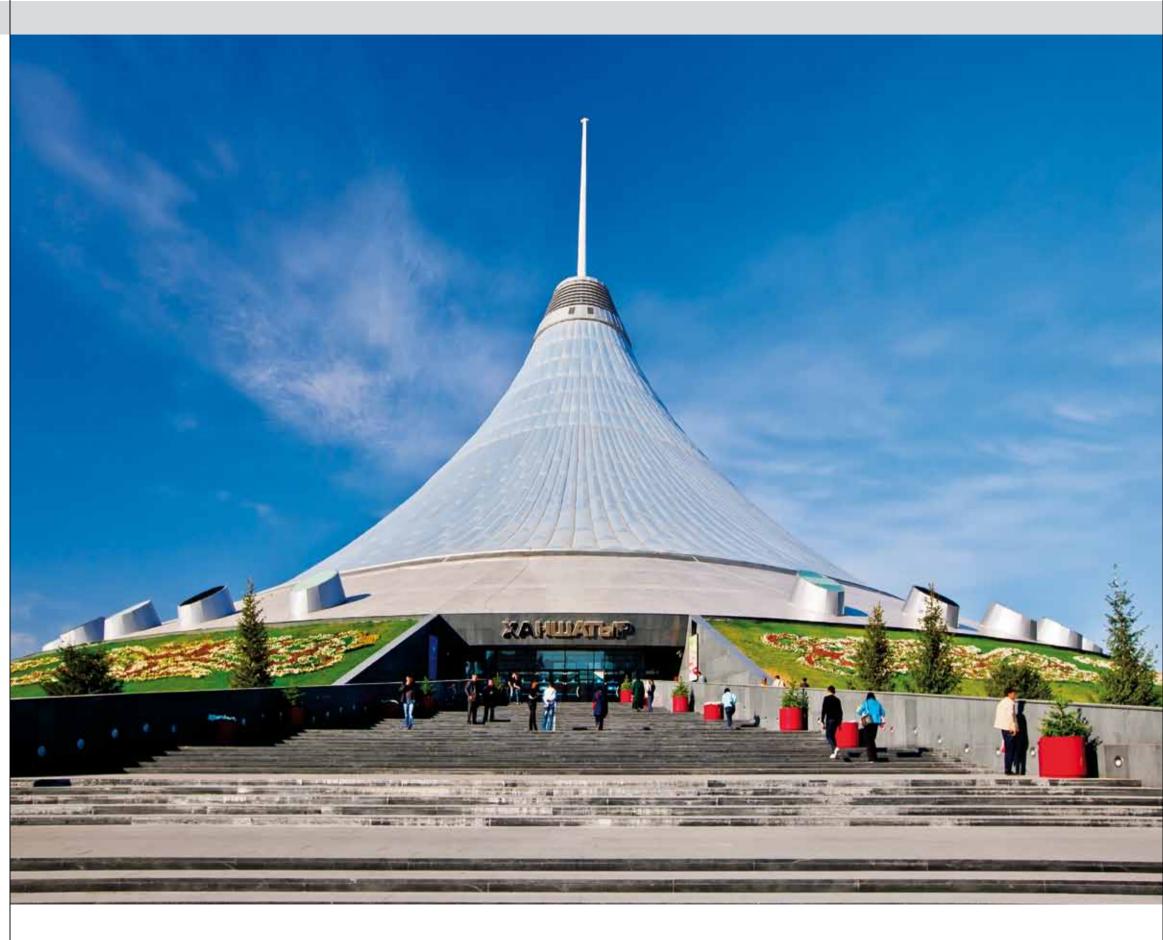
The building is 150 meter high and the roof is constructed from ETFE provided by Vector Foiltec. Since the completion, it remains one of the largest tented areas in the world. The area is around 100,000 square metres and in the ground are a water landscape with palms and an artificial river, including Venetian gondolas. In the base of the tent are cinemas and shopping centres.

This "Tent of the Khan" has to resist extreme climatic conditions. In winter, warm air is blown up the inner surface to prevent icing. In summer the heat can exhaust through the top of the tent.









Harbiye Congress Hall

Istanbul, Turkye

Construction completed 2009

Client Istanbul Metropolitan Municipality

Architect SML Construction

Novoferm Solutions

 \cdot Elite doors

Novoglass doors

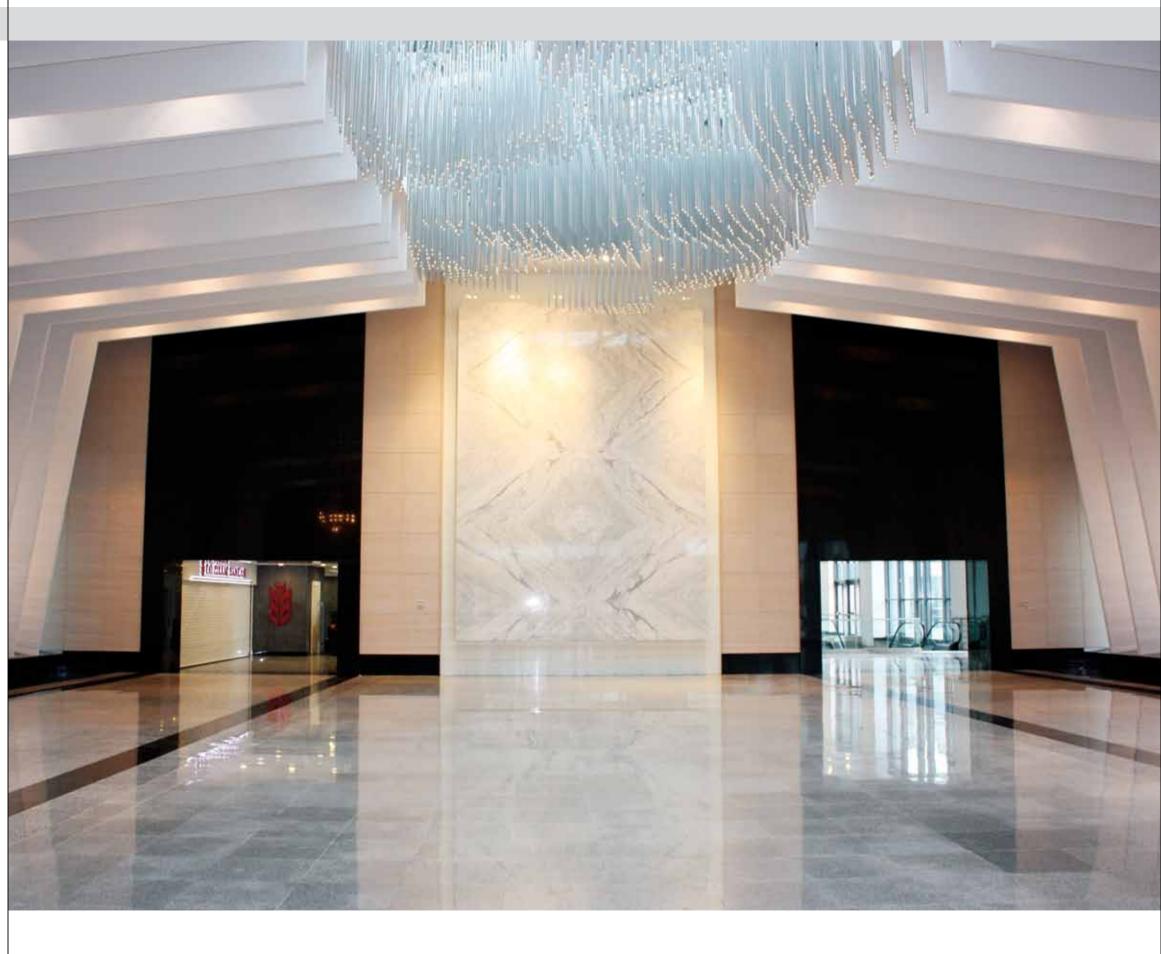
The Harbiye Congress Centre is constructed with 12 floors below and above the ground. Located within the Harbiye Congress Centre is a large congress hall for 3,500 people, 5 multipurpose halls each of which is 4,000 m², 1,000 offices, 11 meeting halls and a foyer with an area of 3,000 m².











Global network, local solution partners







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