

ECOMODULAR

BUILDING SYSTEMS



MODULAR CONSTRUCTION. WE BUILD HOMES, HOTELS AND HOSPITALS

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ECO MODULAR uses modular construction technique that allows us to build ecologically clean and sustainable buildings, while saving energy and time. ECO MODULAR manufactures high standard modular units suitable for the construction of multiple story residential houses, hotels, hospitals, clinics and many other applications.

ECO MODULAR features advanced off-site building methods offering to the clients a fast-track modular and construction solution with minimal disruption to the surrounding facilities operation.

Strict quality control and inspection implemented in our modern factories and supported by ECO MODULAR multi-disciplinary professional team, provide a guaranteed comprehensive quality solution. We can plan, design and build from scratch or expand existing facilities. In our modern factories we use a linear production line with large production capacity, fast and cost-effective.



THE MAIN BENEFITS OF ECO MODULAR PREFABRICATED PREFINISHED VOLUMETRIC MODULAR CONSTRUCTIONS ARE:



Speed – up to 70% time saving due to production in a dry, factory controlled environment, and then transporting of the complete building parts to a fully prepared site, for a faster return on your investment.



High-rise building based on a durable, reliable and life lasting steel frame.

Permanent or relocatable building solutions using modular design concept.

High capacity – 2 modern factories with high-Level of Quality Assurance (QA);

Less noise and disruption, cleaner and safer construction site.

Cost effective and precise time planning due to minor impact of weather-related delays or site-based manpower shortage.

Further development possibilities – modular buildings can easily be expanded, reduced, reconfigured or even relocated to meet your changing needs.

Reduced construction waste.

Extensive design flexibility – wide range of façade cladding, roofing and glazing options.

Less disturbing impact on the environment – less traffic from and on the construction site, as result transport-related emissions and disruption is reduced.

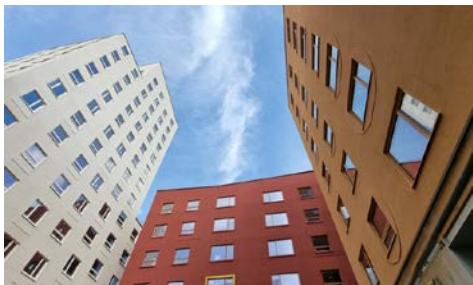
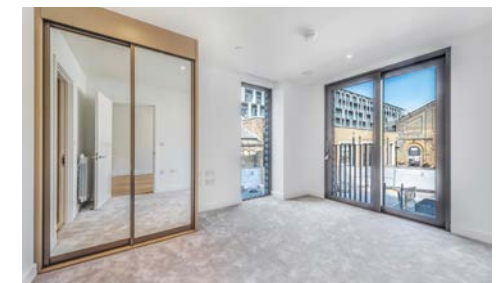
Reduced risks of accidents and related liabilities for workers – construction is done in a controlled, indoor environment.

Flexible interior design options - using a load bearing post system.

Sustainability, durability and effective – improved thermal performance due to perfect sealing conditions, less waste, wide range of GREEN design options, less interruption for surrounding and existing buildings, high quality, CE marked materials and internal finishing.

Non-combustible and mold resistant.

Reduced site expenses - removing up to 80% of the building construction activity from the site location.



RESIDENTIAL HOUSES, HOTELS, STUDENT APARTMENTS

ECO MODULAR offers high rise buildings for different type of facilities, such as residential houses, hotels, offices, student accommodations and many more. Prefabricated fully equipped modules, with all furniture and equipment installed at the factory.



HOSPITALS, CLINICS

The prefabricated solution dimensions, layouts and architectural design can be easily customized to address the clients' specific needs. The prefabricated modules can easily be installed in existing hospital with minimal interference to the daily routines.

ELDERLY HOMES

Prefabricated modules offer a complete, turn-key solution with emphasis on elderly people needs, safety and well-being, including: Easy navigation created with physical challenges in mind; Wheelchair access through all doorways; Kitchen and bathroom adapted for wheelchair access; Elevated toilets; Reinforcement behind bathroom walls for optional handrails and more.



RELOCATABLE OPERATING THEATERS

ECO MODULAR offers several types of operating rooms including General Surgery and Ultra Clean Surgery. Each of these is presented in a comprehensive autonomous solution of Induction room, Scrubbing room, Operating Theatre and Technical zone. The solution can be permanent or on a temporary base, for example when renovation process is performed at the existing OT.



GOLF SIMULATOR MODULES

High-quality, prefabricated Golf Simulator modules that can fit any simulator from different manufacturers. Arrives as a turn-key solution to the site, completely assembled. Place in your backyard (private homes) or design a complete Golf Training Facility at the Golf Club.

MODULAR BATHROOMS AND WC PODs

The PODs are designed and built under controlled and QA'd conditions and shipped as a complete assembled unit from our factory. The PODs structure is made from steel profiles, with high performance interior panels or any other finishes according to the customer request.



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ECO MODULAR CONSTRUCTION SOLUTIONS



Designed by professionals



Strict quality control



Completed in the factory



Fast track assembly



Exceptional quality



PROFITABLE

Modular generic solution offers additional price savings



FIXED BUDGET

Fixed costs and minimized risks throughout the project



EFFICIENT

Reduced labour and site expenses



QUIETER

Built without disturbing neighbours and surroundings



SUSTAINABLE

Less carbon emission and waste

STANDARDS AND CERTIFICATES

We use our experts and certification procedures to supply modular solutions that benefit both people and the environment

CERTIFICATES:

- ISO 9001
- Environmental ISO 14001
- RISE
- Energy use ISO 50001
- Safety ISO 45001
- SINTEF

DESIGN:

ECO MODULAR works according to each country building code and regulations. Our GMA product will be adapted to local required standards in the designated country and will comply with all specifications and requirements.

PRODUCT WARRANTY

Components - according to the warranty of the supplier, minimum 2 years. The guarantee period for finishing works - 5 years

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GENERIC PROJECT SCHEME | 6 MONTHS

Icon	Contract	Design	Procurement	Production	On-site works	Hand-over
🕒	2w	1w	1m	2m	2m	2w
💰	20% *		20%	30-33%**	20%***	2-5%

CUSTOM PROJECT SCHEME | 10 MONTHS

Icon	Contract	Design	WSD	Procurement	Production	On-site works	Hand-over
🕒	2w	2m	1m	1m	1m	2m	2w
💰	20% *	10%		20%	25-28% **	20% ***	2-5%

*advance payment

**monthly payment

***monthly signoff

OPTIONAL PROJECT CUSTOMIZATION

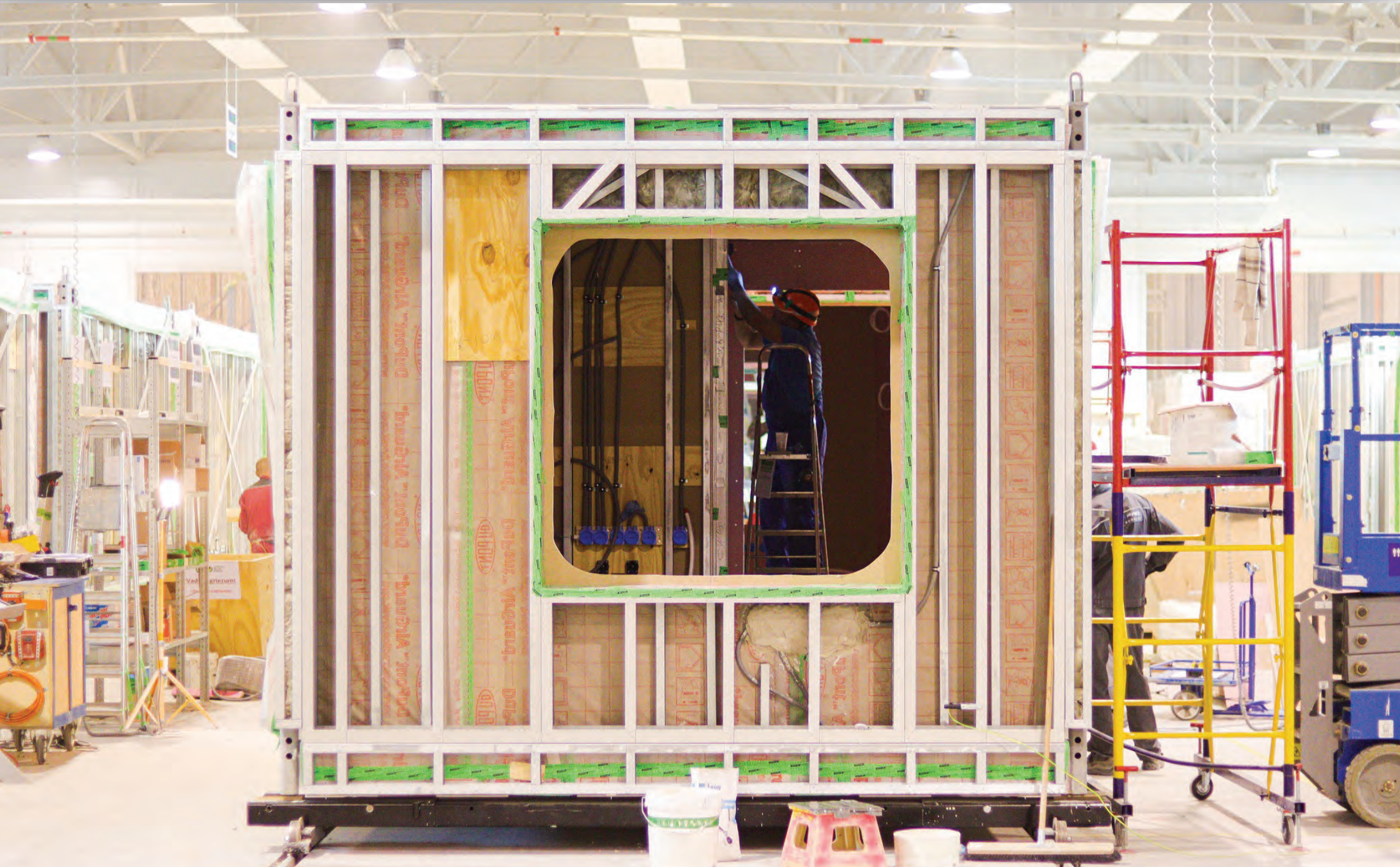
- Number of floors – up to 6
- Apartments layout changes
- Finishing level upgrade
- Floor layout changes
- FTX ventilation system
- Special energy requirements
- Facade and roof solutions
- Full furnishing

MICRO-LIVING APARTMENTS, STOCKHOLM, SE



- Micro-living Apartments in a developing area of Stockholm
- 350 apartments, 178 modules, 4 buildings, 7100 m²
- Tallest modular building in Scandinavia

MICRO-LIVING APARTMENTS, STOCKHOLM, SE



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MICRO-LIVING APARTMENTS, STOCKHOLM, SE



BERKELEY HOMES APARTMENTS LONDON, UK



- Berkeley Homes - The Officers House
- 48 modules carefully installed in historical part of London
- Brick cladding
- 19 modern residential flats, finished, including bathroom and kitchen

BERKELEY HOMES APARTMENTS LONDON, UK



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APARTMENTS EKGÅRDEN, SE



- Residential project with 30 fully furnished apartments
- Production simultaneously with the site foundation works
- 48 modules were installed in 8 days
- Project realisation time - 11 months

APARTMENTS EKGÅRDEN, SE

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APARTMENTS UTLEIRTOPPEN, NO



- Apartments in sizes of 40m² to 80m².
- The 3 apartment blocks vary from 2 to 7 floors
- Modular area: 6 000 m²
- Kitchen and bathroom were installed in the factory

APARTMENTS UTLEIRTOPPEN, NO



APARTMENTS MILJOBYEN, NO



- Largest passive house project
- 64 apartments from 28 m² - 120 m², with terrace
- Modular area: 6 400 m²
- Completely finished in the factory

APARTMENTS MILJOBYEN, NO



SCANDIC ARLANDASTAD HOTEL, SE



- Located in the Airport area, 150 rooms with advanced acoustic parameters
- 153 modules were installed in 4 weeks
- Modular area: 4 100 m²
- Room module with part of the corridor

SCANDIC ARLANDASTAD HOTEL, SE

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- 6 floors, 88 rooms
- 48 modules were installed in just 7 days
- Each module includes 2 rooms and part of the corridor.
- Rooms completed in the factory with furniture installed

GO HOTEL COPENHAGEN, DK







POST HOTEL GOTHENBURG, SE



- Hotel extension, 40 rooms
- Location in the heart of Gothenburg
- High Clarion level of materials and finishes
- Quick installation without limiting the hotel work and road closure

POST HOTEL GOTHENBURG, SE



POST HOTEL GOTHENBURG, SE





POST HOTEL GOTHENBURG, SE

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- Moxy Hotel Room for Marriott. Available for visit at Marriott HQ in Frankfurt, Germany
- Facade, Moxy style interior and bathroom completed in the factory
- Installed furniture



MOXY HOTEL BY MARRIOTT







PREFABRICATED PODs RIGA, LV



- Bathroom PODs completed in the factory (shower and bath versions)
- 69 PODs modules
- Produced with the highest waterproofing protection parameters

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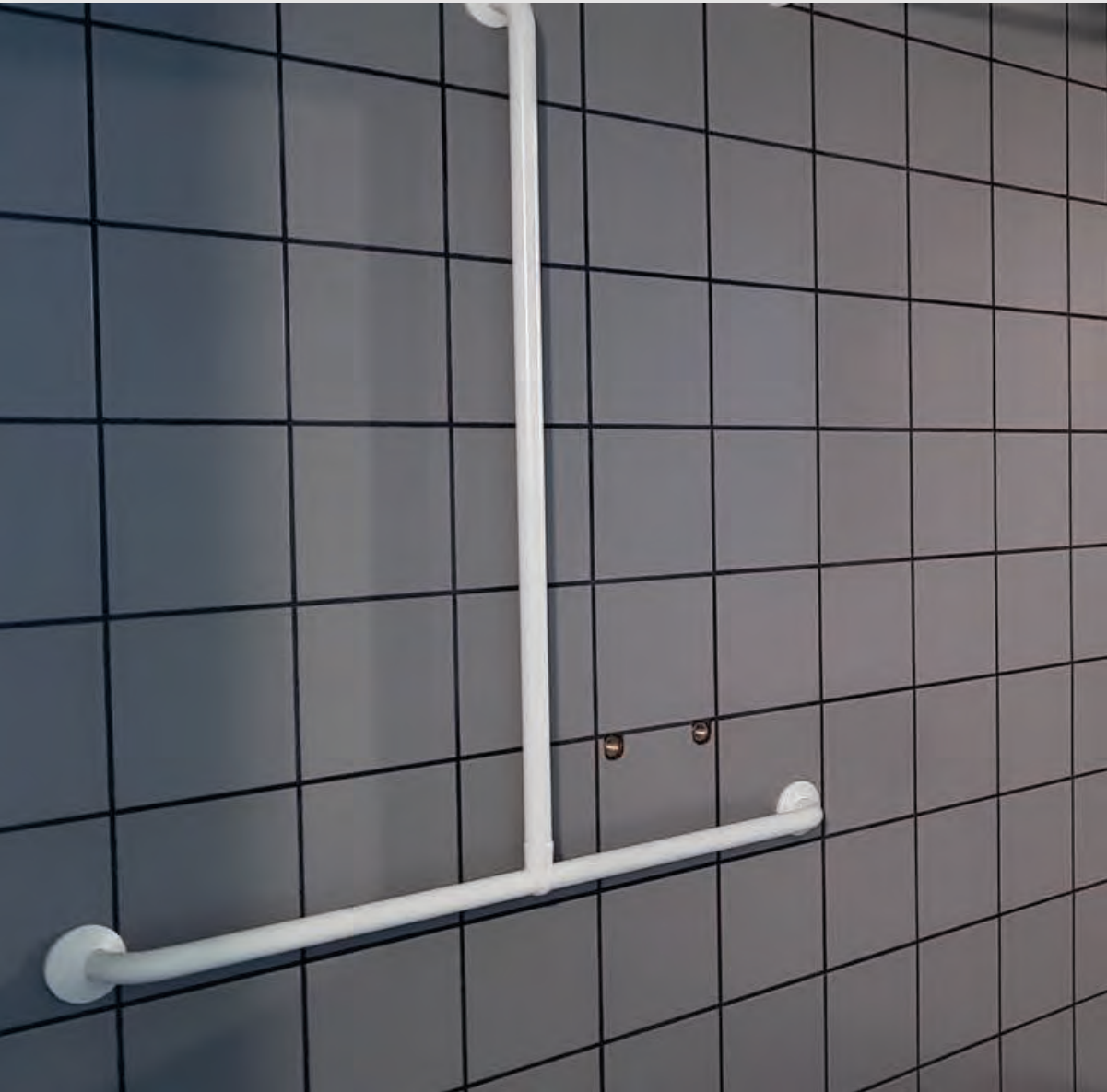


PREFABRICATED PODs RIGA, LV





- Prefabricated Bathroom POD`S for Koge University Hospital
- 1063 modules, 25 types
- Modular area: 6036 m2
- Designed and produced according to Danish Healthcare standards



BATHROOM POD`S OSKARSHAMN, SE



- Prefabricated Bathroom POD`s for apartment building
- 99 modules
- Modular area: 530 m²
- Designed and produced according to strict Swedish standards

BATHROOM POD`S OSKARSHAMN, SE



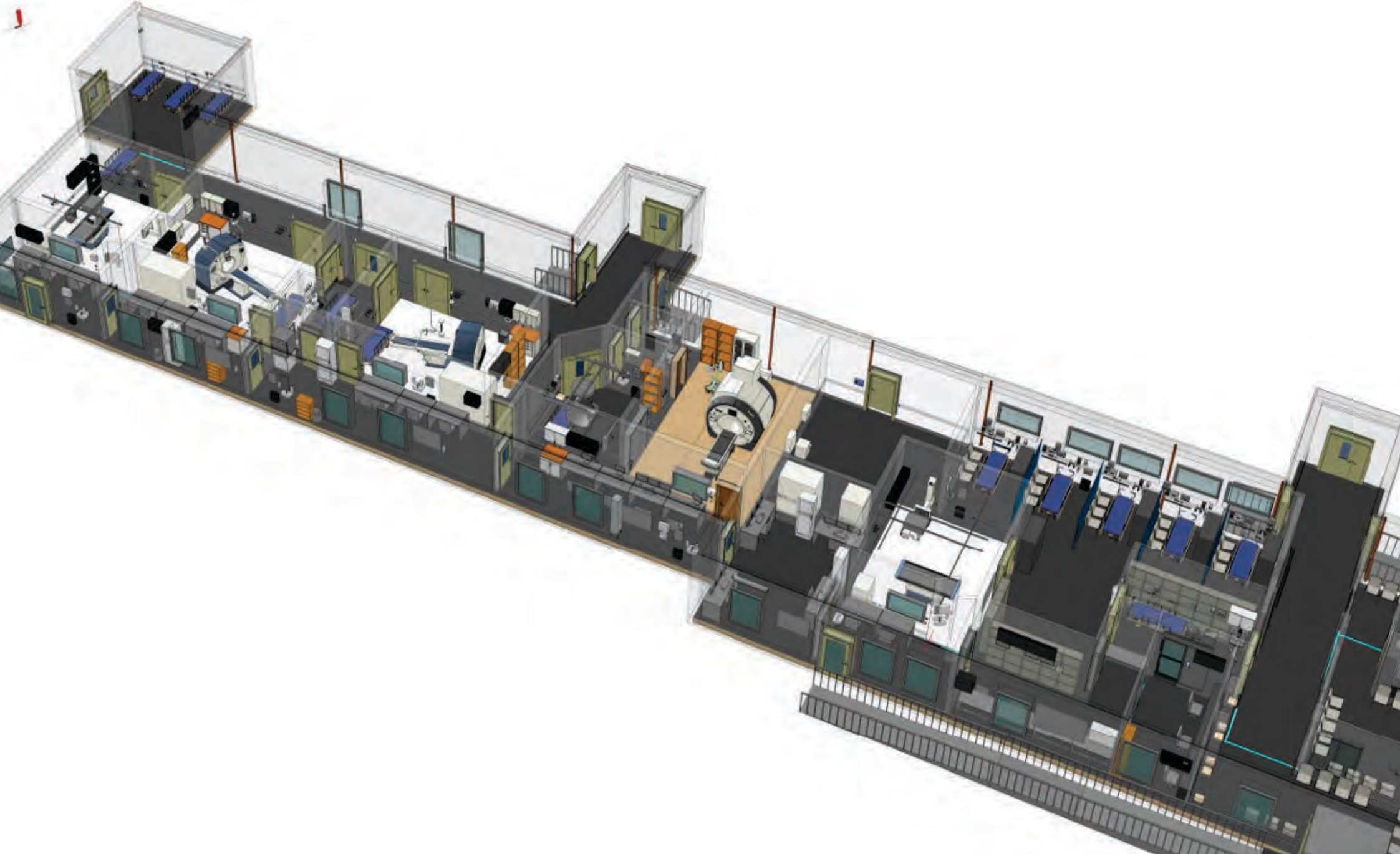


- Located in the hospital historical area, dated 1913
- Most modern MRI, CT, X-ray systems
- ICU clinic
- 24 modules weighing up to 27 tons were installed in 2 weeks, without disturbance to hospital and road closure

MARS RADIOLOGY CLINIC COPENHAGEN, DK



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MARS RADIOLOGY CLINIC COPENHAGEN, DK





- The MRI center is located in territory of Jekabpils Regional Hospital
- Installed in 1 day
- First modular medical project in Latvia
- Prepared for the installation of the modern MRI equipment



"36 LINE" RESTAURANT JURMALA, LV



- Elegant and light structure restaurant building with glass roof
- No disturbance to nature
- Carefully installed in 2 nights time in the dune zone area
- Foundation columns are built at a depth of 30cm

"36 LINE" RESTAURANT JURMALA, LV

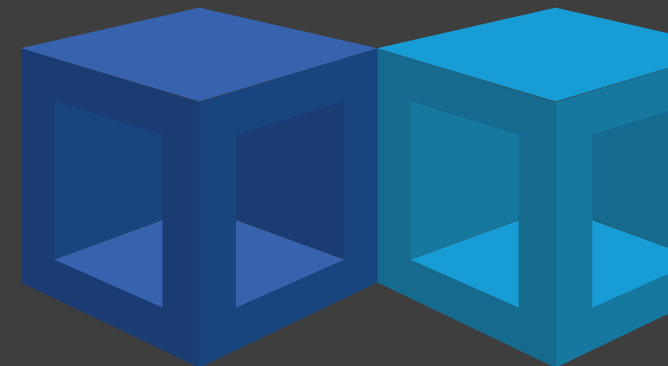
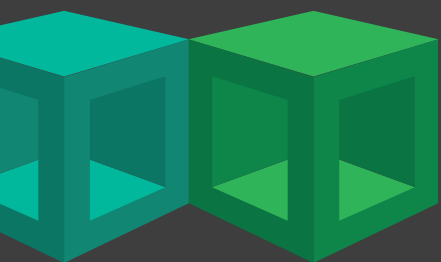
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