EXAMPLES OF OUR DEVELOPMENTS























DID YOU KNOW...

For halls with bay span of 20-25m it is possible to reduce girder height even by 35-45%. To do so, just replace a 2.00m high steel girder with a 1.20m high prestressed-pretensioned concrete element. This will lower facility development and operational costs.



To achieve R15-R120 strength in reinforced-concrete construction no change in element cross section is required. Reinforced concrete is a durable and fire-proof material, and thus there is no need to apply and refurbish the paintwork.



30% of our projects are implemented on the Scandinavian market, where prefabricated units are perfect as it is possible to install them in winter conditions with temperatures as low as -20°C.



Structure of a hall with an area of 6,000m2 in prefabrication technology is assembled on an average in a 2-week time. It is an **environment-friendly technology** – reduction of noise and dust on the site, energy efficiency, no welding on the site.



On Customer request we provide increased snow load capacity or possibility of future photovoltaic panel installation. Application of such loads will not cause drastic change in roof girder cross section height, and in consequence cubic capacity of the facility will not increase.



We also execute **custom orders** meeting expectations of demanding architects. We are proud to deliver elements of various shapes, forms and textures.



WHY CHOOSE US?



There are many general contractors on the market. What distinguishes Pekabex then? As a leader on the reinforced-concrete and prestressed-concrete prefabricated elements in Poland, we make use of our knowledge to optimize construction costs. Being a manufacturer we know best how to design it so as to make implementation faster and reduce its cost. With properly selected framework there is no need to construct expensive substructures for façades, roof or installation.

Comprehensive execution of works: design and contracting

Economic solutions

electrical installations

in sanitary and

Design and

delivery of

optimized

structure

Concern for building's aesthetic appearance

Analysis of soil conditions and choice of foundation method