

Supermarkets and Commercial Centers

Supermarket operators like wide, open spaces to give them maximum freedom to locate display racks according to seasonal demands and to run special promotions. They also like to get into business fast, once the investment decision has been taken, so prolonged construction approaches are to be avoided.



The commercial center "Yurievsky", located in Belaya Tserkov in the Kiev region of the Ukraine, was opened on 28th October, 2005. Centerpiece of the complex is the like-named "Yurievsky" supermarket.

In planning the building works, the decision was taken to abandon traditional and somewhat standard construction approaches and to try and create a truly unique project. This object was achieved thanks, in part at least, to some bold architectural decisions such as using turrets, spires and an imaginative choice of styles and materials in the complex approaches. A particularly novel method of construction was employed for the annex, in which a cozy café is situated.

Practical considerations for the operation of the complex were taken care of with the selection of an ASTRON AZM2 of 55.5m span. With only one row in internal columns, this building provides excellent flexibility of internal layouts and flow paths. It was also quick to build! The Inodek beams used in parts of the building also played a role in using the interior space rationally and efficiently.

The complex covers 4,405 $m^2\,and,$ in addition to the supermarket, includes the store "ABV-tekhnika" and a café.

"Yurievsky" is a well thought-out commercial complex in which the needs of best business practice and modern architectural styling are harmoniously combined.





Technical details:

Construction year:	2005
Туре:	asymmetrical AZM2
Dimensions:	55.5 m x 77.46 m
Surface:	± 4,405 m²
Eave height:	7.5 /7.2 m
Roof slope:	6 %
Roof system:	PR
Wall system:	PA

Advantages for the customer:

- Large free spans
- One supplier
- Fast implementation of the project
- Freedom of internal layouts
- Good price/quality ratio
- Excellent quality
- ISO 9001 Certification

Facts:

Builder:	Karkas
Customer:	Grinenko
Architect:	Tekhnoproyekt Design organization

A glance on more references...



In 2001, Builder Ranga IV built this vast $20,000 \text{ m}^2$ commercial center, which featured a 50m free span, in Vilnius (Lithuania).



This 3 000 m² commercial center « BudMaidan » specializes in the sale of building and construction materials. It was built by Karkas in 2004. Span: 36 m. Location: Kiev (Ukraine)



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