



Pre-engineered
steel buildings



Astron production in Yaroslavl

About Astron

Astron designs, produces and delivers tailor-made pre-engineered steel buildings for industrial and commercial use: production halls, warehouses, sport and leisure facilities, large-span hangars for aviation and agriculture. An Astron steel building includes primary and secondary frames, roof and wall systems, accessories and effective insulation.

Astron technology is a merge of best European experience in design and engineering of steel buildings, high quality materials and innovations. The last 50 years of work resulted in over 50.000 Astron buildings, with more than 1.000 references in Russia and CIS. Astron buildings are produced at 3 European plants in Czech Republic, Luxembourg and Russia. The company is a member of Lindab Group (Sweden).

About Lindab

Lindab develops, manufactures, markets and distributes products and system solutions for simplified construction and improved indoor climate. The Group is established in 32 countries with approximately 5,100 employees. The share is listed on the Nasdaq OMX Nordic Exchange, Stockholm, Mid Cap, under the ticker symbol LIAB.

Project management

You require a new building for your business? We do project management of our constructions in a convenient and transparent way for all the participants of the process: customer, general contractor and general designer. With Astron one-stop-shop service you don't have the need to manage several different players. We take all the control from design to delivery into our hands and make decisions in favor of our client with no compromise to quality. We know the rules and particular features of local markets and can adapt the whole process to every political environment and climate.

Our project planning and development at the stage of investment is your advantage. The Astron job starts long before the design phase. At an early stage, when you are just thinking about the new project, we will walk you through the whole process and help with the site and floor plan layout. You will get optimized construction cost if we are involved from the very beginning, because then we have better options for technical maneuvering. We help with site selection, budget pricing, and project roadmap.

The special Astron Key Account department consists of professional project managers that have experience working on global markets with international companies. For clients expanding their operations cross-border in Europe, Russia & CIS, Africa or beyond, we offer a personalized approach at each construction stage.



Why Astron?

EXPERIENCE

Astron is the European leader in pre-engineered steel buildings, mainly for industrial applications. In the last 50 years, more than 50,000 buildings have been realized as turnkey solutions all over Europe, through a network of 300 authorized builders.

PRODUCT

Astron provides the complete set of tailor-made prefabricated buildings. From planning and design via primary and secondary structures, to effective wall and roof systems, and functional accessories – you will get everything from one hand. A professional team of R&D specialists continuously works on our innovative building solutions, certified with national approvals in more than 40 countries.

QUALITY

Quality is an important part of our corporate culture. From the planning stage onwards through production to the final assembly, all our employees are fully committed to customer satisfaction. For this we have implemented and adhere to systems and methods like Zero-Defect Strategy, 5S, Kanban, continuous improvement system, assembly quality control and maintenance program.

SUSTAINABLE SOLUTIONS

At Astron we strive to meet all construction needs with attention to sustainability, providing a simplified and more environmentally friendly way to complete your construction project in every aspect of our business. Astron was one of the first players on the market to provide economical solutions for a «nearly zero-energy building» NZEB for industrial applications.

TURNKEY BUILDINGS

We deliver buildings from three modern and automated production sites in Luxembourg, the Czech Republic and Russia. An international network of 300 certified Builders assures turnkey construction and future maintenance of a ready building. Big international companies doing cross-border business get direct support from a special Key Account team.

FAST REALIZATION

Astron helps you to turn your ideas into reality – within a fixed timeframe and a fixed budget. We use a system approach and pre-engineered products that perfectly fit together. Usually it takes 10 – 12 weeks for the complete design and production of your building. Construction is carried out by certified erectors in 4 – 8 weeks, depending on the size and complexity of the project.

PLANNING SERVICE

We start your project long before the construction phase. Our team provides you with different variants of building solutions, including energy efficiency, lighting optimization and minimized construction cost, using 3D models and BIM. All Astron products are completely unified, which allows us to allocate new incoming projects to any design team within the large group of 150 engineers in 7 European design offices.

LONG-TERM PERSPECTIVE

Astron's innovative solutions serve customers not only today, but during the complete lifetime of their buildings. Cost savings from efficiency gains are at the core of our strategy. Our aim is to find the best compromise for our customers between price and sustainability for an overall efficient building.

The production hall of Komatsu Manufacturing Rus in Yaroslavl, Russia

The square – 50 200 sq m – assembled in 4.5 months
The building is equipped with 70 different cranes



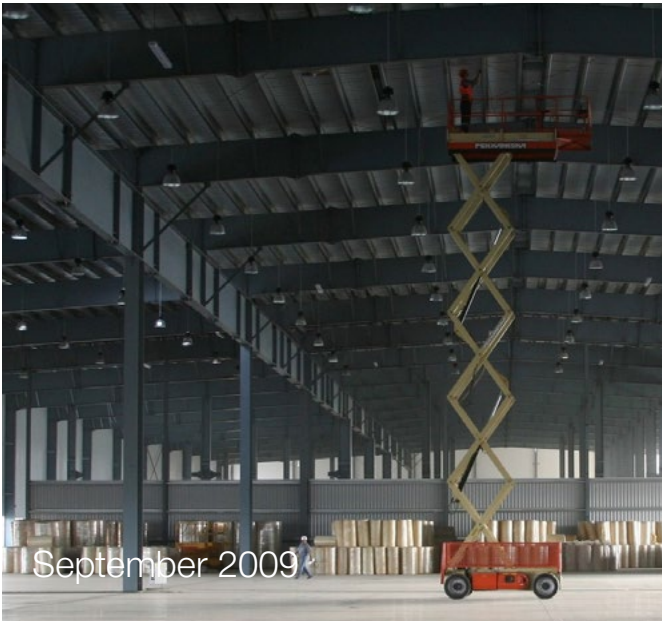
The foundations are ready



Start of the assembling of the primary and secondary frames



Assembling is finished



Equipment assembling and indoor decoration

Construction speed 10 000 m² per month



June 2009

Roof assembling



July 2009

Wall system assembling



September 2009

Construction is ready



Komatsu Grand Opening

PRODUCTION HALLS
AND SERVICE CENTERS
IN RUSSIA



Berlin-Chemie, production hall



Stadler, production hall



Takeda, production hall



Lonmadi, service center

LOGISTIC CENTRES
IN EUROPE



Sprenger, logistic terminal



Ruedinger, warehouse

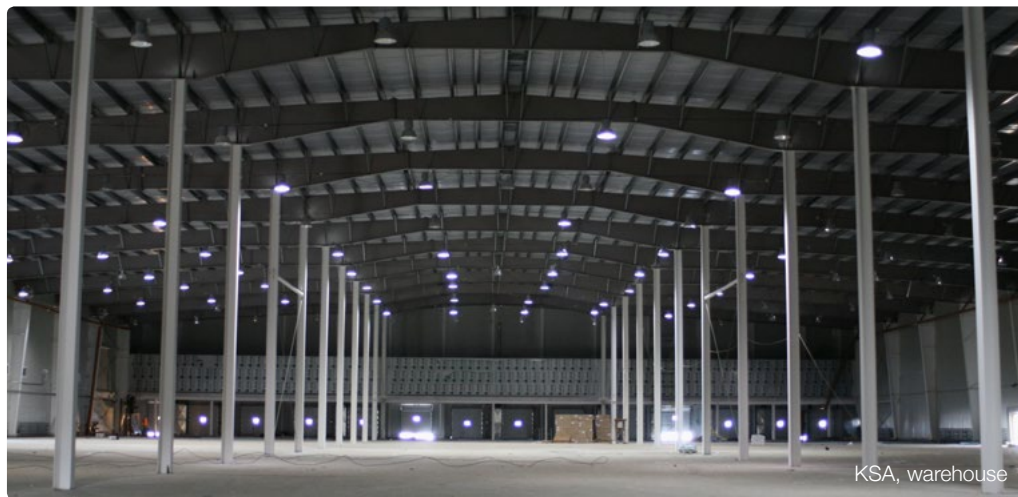


Goodyear, logistic terminal



Drukarnia Chroma, warehouse

**LOGISTIC CENTRES
IN RUSSIA**



KSA, warehouse



Elektrougli, warehouse



Alupack, logistic complex

CONTACTS

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