

RODER INDUSTRIAL

From
flexible storage and logistics halls
up to
complex infrastructure

QUICK-BUILD
ALUMINUM FRAME



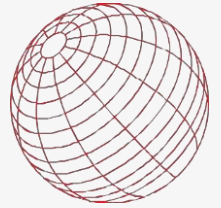
Global reach



RÖDER Group is part of:



**MADE IN
GERMANY**



4

Production Facilities

23

Sales Offices

32

Countries

The RÖDER Group is internationally renowned for its durable and versatile tent and hall systems. Its range includes individual solutions for all industries: from flexible storage and logistics halls up to complex infrastructure solutions for manufacturing and production.

Leaders in our field



**FROM ZERO
TO FULLY OPERATIONAL IN
14 WORKING DAYS***

- Day 1 - Briefing
- Solution & Offer
- Onsite construction
- Day 14 – Completion

*in most cases

We are an internationally renowned specialist for modular architecture and structural solutions.

No matter which industry or requirement, which climate or terrain, our team works to responsibly deliver long lasting, sustainable and impressive solutions that will stand the test of time.

With long standing experience and knowledge within the sector, our innovative systems allow for rapid construction times, with flexibility in mind and no hidden costs.

60+

Years experience

600+

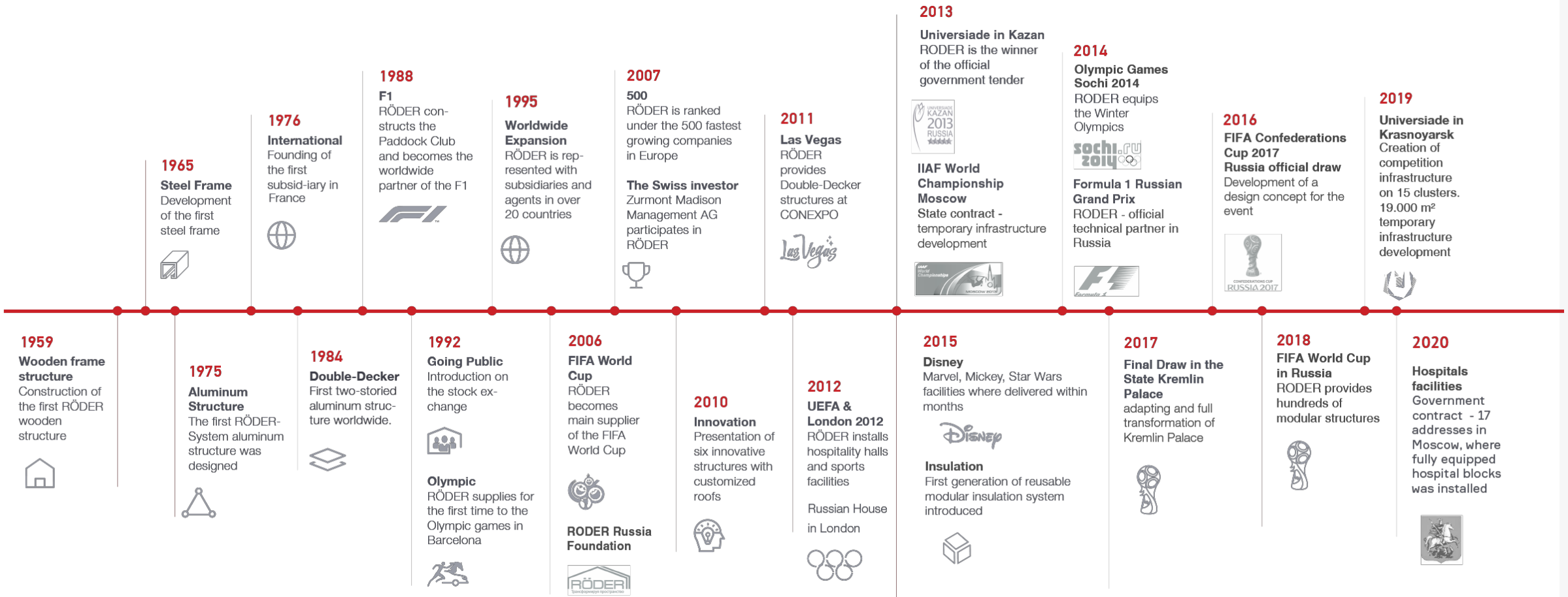
Team members

10k+

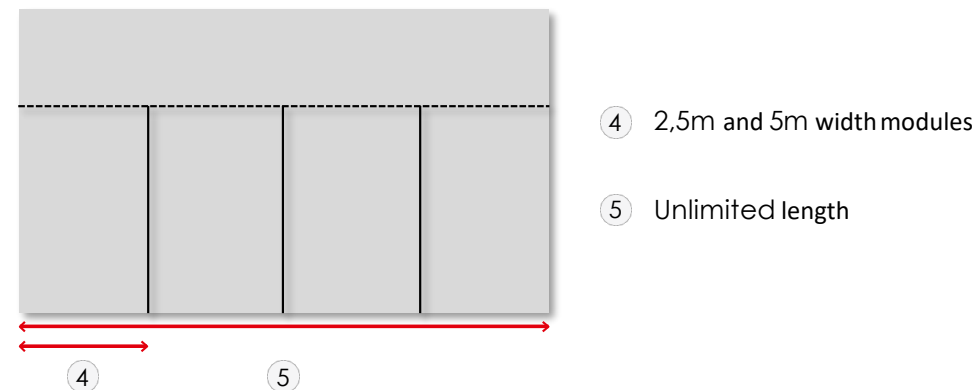
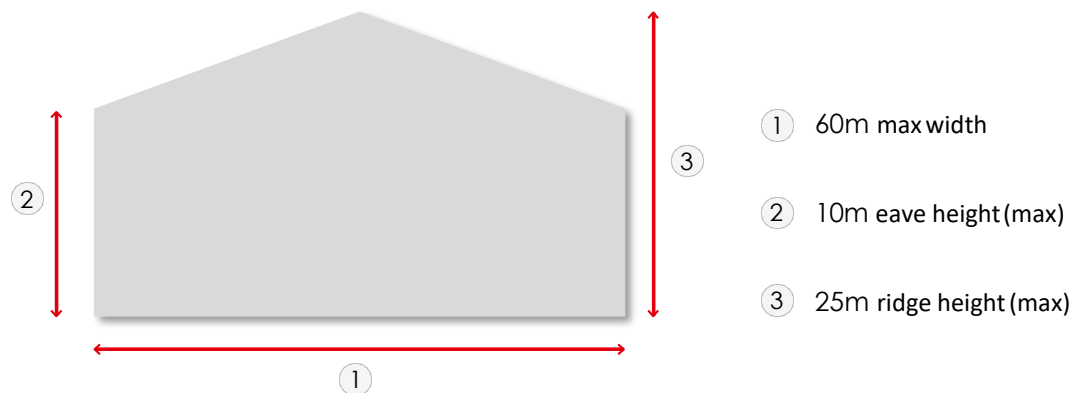
Projects & counting



Roder MILESTONES



Our Capabilities



1/2 the cost

of traditional building construction. Long lasting materials mean little to no maintenance cost.

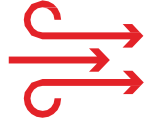
1/20m space

required for storage or shipping. Lightweight components mean simpler, space saving transportation.

20+

lifespan created by using our sustainable materials and non corrosive aluminium that creates a long lasting structural solution.

Weather Proof



200km/H

wind load resistance



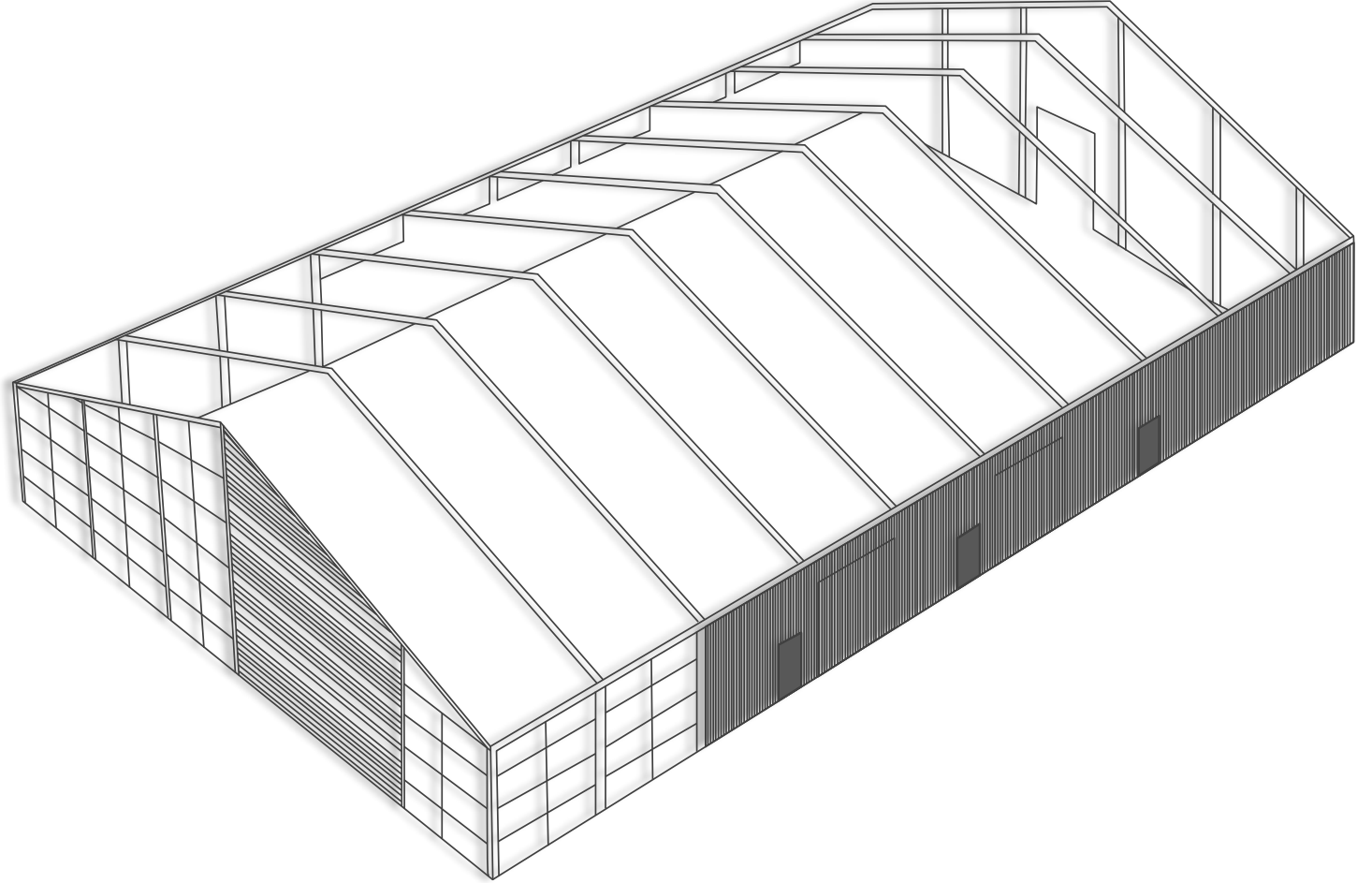
-50 +50

operating temperatures



95%

reusable elements when relocated



MOST REQUIRED DESIGN TYPES



THE RÖDER H-LINE marquee warehouse system – variable and durable

Perfectly meets the space requirements for service and industry: the H-LINE hall system is a storage and logistics solution that provides flexible space that can be adapted to suit any intended use. H-LINE hall systems are ideal for permanent use, but are quick and easy to set up – for installation they just need simple ground or screw anchors, wedge anchors, and spot or strip footings.

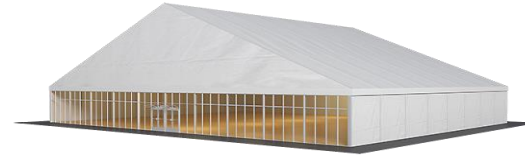
Span	10-40 m
Side height	4.2/5.2/6.2/8.2 m
Ridge height	10.17/11.17 for 40 m span
Max wind speed	Up to 100 km/hr.
Side covering	Fabric , trapezoidal sheet and sandwich panel, glass walls
Tarpaulin	PVDF COATED PVC FABRIC



THE RÖDER S-TENT – impressive and luxury

Classical architectural solution setting trends in mobile tent and hall construction: the RÖDER Group's Solution classic event hall from the S-TENT series impresses onlookers even at first glance with its cubic shape and large window facades, which allow daylight to pour in and light up the inside of the hall. All of the materials used in the Solution classic meet the toughest of quality requirements, while its modular design allows ample scope for extensions and as much space as you need

Span	10-30 m
Side height	4/6 m
Ridge height	4.48/7.34 m
Max wind speed	Up to 130 km/hr.
Side covering	Fabric, trapezoidal sheet, sandwich panel, plastic, aluminum, glass walls
Tarpaulin	PVDF COATED PVC FABRIC



THE RÖDER B-TENT LARGE MARQUEE – classic and roomy

Whether for a successful trade fair exhibition, magnificent evening gala or energy-charged concert, the large tent from the B-TENT series leaves a lasting impression on event organizers and guests alike. This tent hall was designed according to DIN EN 13782 and features impressive tested stability and lots of opportunities for customization. Solid facade elements made of glass, aluminum or PVC can be installed in the large B-TENT as well as extensive lighting, public-address and air-conditioning systems.

Span	40-60 m
Side height	3 4 6 9 m
Ridge height	10.35-17.06 m
Max wind speed	Up to 130 km/hr.
Side covering	Fabric, trapezoidal sheet, sandwich panel, plastic, aluminum, glass walls
Tarpaulin	PVDF COATED PVC FABRIC



The RÖDER S-LINE hall systems - flexible and economical

The RÖDER S-LINE hall systems offer plenty of space for temporary or permanent solution in the service and industrial sectors. The solutions offer space for expansion as well as for versatile possibilities. Due to the modular design, the hall system fits every space requirement. We can install tent gates for this type of structures.

Span	5-20 m
Side height	3,7 4,6 5,2 m
Ridge height	2.75/3.40/5.70/6.70 m
Max wind speed	Up to 28 m/sec.
Side covering	Fabric covering, trapezoidal sheet and sandwich panel 40 mm
Tarpaulin	PVDF COATED PVC FABRIC

Areas of use

INDUSTRIAL AND WAREHOUSE

Production buildings, hangars, storage warehouses, airport and cargo terminals

COMMERCIAL & Offices

Stores, sales offices, showrooms, sales halls, kiosks, company branches

SOCIAL PURPOSE

Hospitals, schools and structures for emergency situations

SPORTS

Multi-sports complexes, tennis halls, basketball gyms, wrestling and fitness halls

EVENTS AND FORUMS

Exhibition and presentations pavilions, event tents, checkpoints, temporary infrastructure

Versatile use of technology allows to create objects of any purpose, any complexity and in any region.

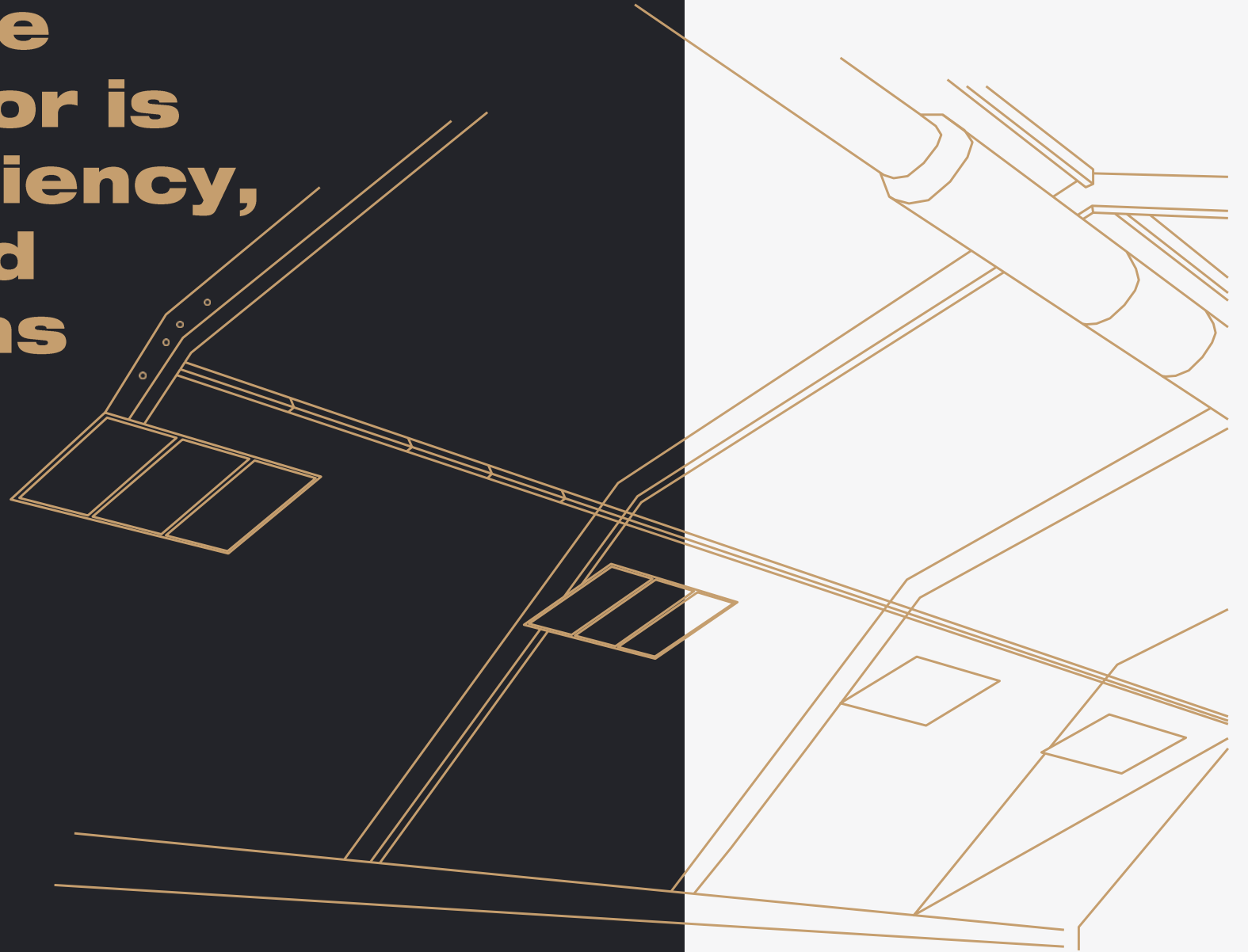




Industrial

Our focus in the industrial sector is economic efficiency, practicality and unique solutions

In contrast to the event area, it is not just the product that counts in industrial uses. Our strength is our solution and project know-how. What counts, is ensuring that our customers feel that everything has been considered, from fire protection to occupational safety to country-specific permits.

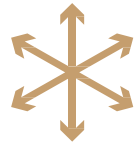


AMAZON

Air Hub

At the airport Leipzig/Halle, Germany, RÖDER installed a freight and sorting center for AMAZON. The basic design consists of six RÖDER H-Line halls, each 40 x 85 m with 4.20 m side height.

The halls are equipped with a special thermo roof and 80mm ISO-panel walls. In connected structure the freight hall has got a total floor area of 20,400 m².



20.400m²

Area



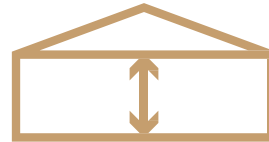
6

Storage Halls



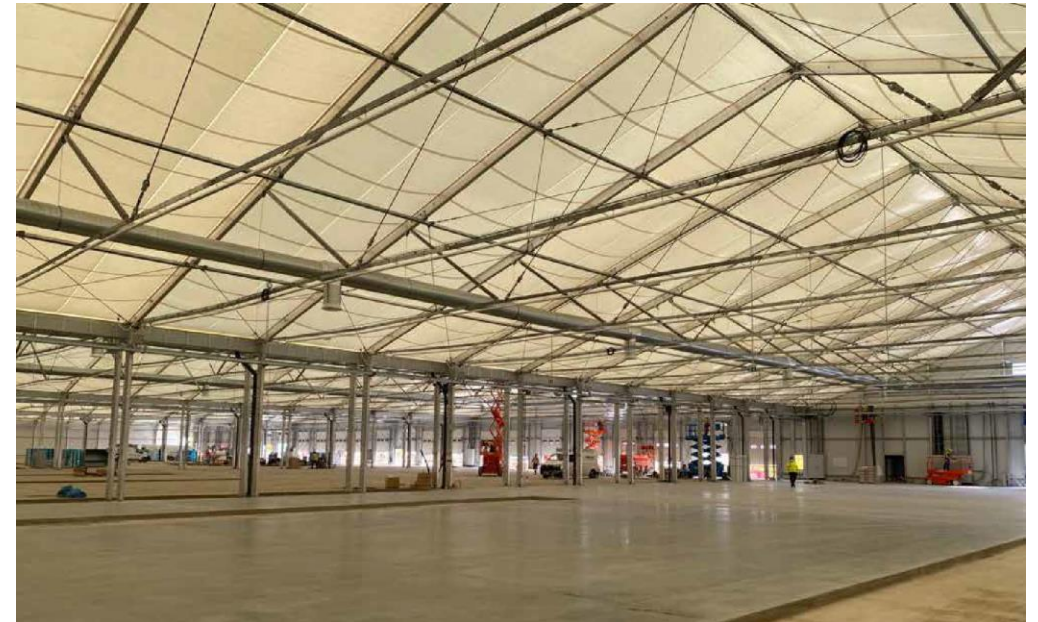
42

Days Installation



4.2m

Eave Height



AMAZON

Modular Delivery Stations

RODER has installed Delivery Stations in three German cities, consisting of 2 H-Line 30 x 65 m halls with 40 mm Iso walls, they have 8 personal and 5 electric roller shutters gates.

The constructions were carried out on very short notice in cooperation with numerous subcontractors and to the highest safety standards. Roof connection in various widths and heights (incoming area 25 m span SH 6,2 m with main hall 30 m span SH 4,2 m) Lighting with 300 lux LED floodlights.



4.425m²

Each area



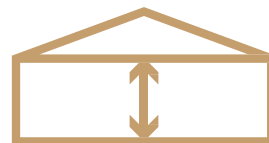
2

Connected
Halls



7

Days frame and
roof Installation



6.2\4.2m

Eave Height



PEUGEOT- CITROEN RUSSIA Warehouses

Warehouses use the RODER H-LINE, a heavy-duty line that provides wind and snow-load.

The facility is used as a storage area for PEUGEOT-CITROEN factory and reliability and insulation was a key requirement. Roder specialists have selected the optimal set of engineering systems for industrial structure connected to backbone support systems.



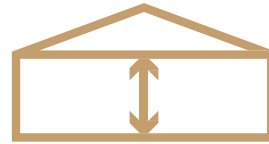
12.800 m²
Area



40 m
Width



11
Ears on lease



4.2m
Eave Height



Frankenbrunnen

Logistics Halls

RODER installed three production and logistics halls for one of the largest mineral water manufacturers in Germany, Frankenbrunnen.

Halls H-Line series with spans of 30 m and a length of 90 m are equipped with truck docking stations and roller gates.



8.100m²
Area



3
Storage Halls



32
Days Installation



4
Truck Docking
Stations



EDEKA

Sales Halls

EDEKA West required a temporary space solution in order to continue trading during construction of their new market. The basic design consisted of two RODER H-Line halls, each 20 x 45 m with 4.20 m side height in two-aisled structure with a total floor area of 1,800 m². In addition to the approximately 1,600 m² of retail space areas for offices, lounges as well as cooling cells were integrated.



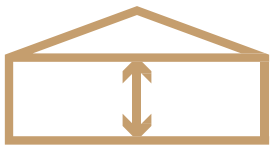
1800m²
Area



2
Temporary
Sales Halls



32
Days Installation



4.2m
Eave Height

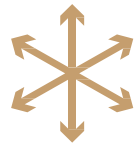
Kimberly Clark

Storage Halls

The impressive Roder industrial hall with 40 meter span width and a length of 185 meters is perfect for storage, packaging and shipping of finished paper products.

Utilizing three S-LINE industrial halls 5m x 22m beneath the logistics center, all equipped with high-speed doors as part of the truck delivery docks.

Two additional 25-meter-long S-LINE industrial halls act as transport corridors between the production and the storage area.



8000m²
Covered Area



185m
Hall Length



6
Halls



21
Days Installation



Roder Russia

production and warehouse complex

RÖDER Russia installed its own warehouses and production facilities in 2015. H-line 15x150x6,2 m structure is the service and repair area, PVC-tent storage and washing hall with 10 electric roller shutters. Engineering equipment warehouse and furniture is located in a 25x80 m structure. Production hall - Big tent 20x40 m. RÖDER Russia's warehouse and production facilities and office are located on a 2.5 hectare site. Thermal roofing, ISO-panel walls, climatic and engineering equipment.



5000m²
Covered Area



150m
Hall Length



3
Halls



21
Days Installation

Service center

«Rostock»

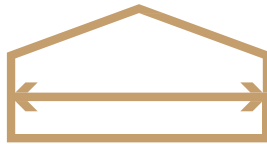
In Volgograd, Roder built a production and service complex of two buildings connected by a long wall.

H-Line series structures 30x50 WH - 4.2 m. Sandwich panels were used to construct the walls of the buildings, and a two-layer thermal roof was installed. Four electrically operated roller shutters are used in the structures.

The buildings are equipped with a gutter with a heating cable and a drainage system inside.



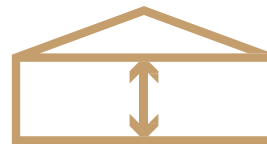
3.000m²
Covered Area



30 m
Width



50m
Hall Length



4,2m
Eave Height



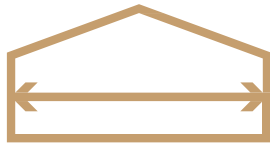
Furniture factory warehouse

The warehouse is used to store materials for furniture production, so the level of humidity and temperature inside is important. H-Line series structures 25x70 WH - 6.2 m.

Sandwich panels are painted in the corporate colors of the furniture factory and a two-layer thermal roof was installed. Commissioned in September 2021.



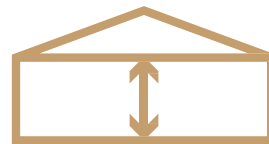
1750m²
Covered Area



25m
Width



70m
Hall Length

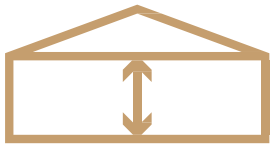


6,2m
Eave Height



Training Center at Ruppur NPP Bangladesh

At the heart of the building H-line 25x55 m, divided into 2 zones: an internal training and laboratory building on 2 floors 25x11 m and production shop, where will be trained construction and installation work, equipped with a bridge crane. The walls of the building are made of sandwich panels, and a two-layer thermal roof is installed. An open training ground with simulators is placed in front of the building. Maximum load - 150 trainees, in a year will prepare 7000 specialists.



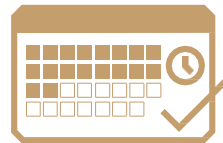
6.2m
Eave Height



55m
Hall Length



25m
Width



2
Month Installation

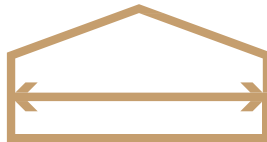
Construction shelter

Shelter for drilling and maintenance equipment in Roder B-tent design 30×50 m in Usinsk.

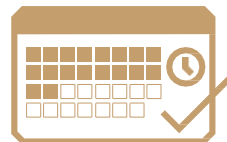
The city is located in the north-east of the Komi Republic. In winter, the minimum temperature often reaches -40°C , -50°C or lower. Snow cover holds for 230 days a year.



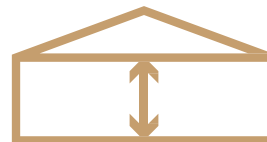
Cold
region



30 m
Width



12
Days Installation



4m
Eave Height



Installable equipment



Hamilton warehouse complex, Switzerland 2020

GATE SYSTEMS, DOCKS, RACKS

Gate Types

SECTIONAL ROLLER SHUTTERS

FRIPA warehouse complex, Germany



SECTIONAL ROLLER SHUTTERS

PSMA Rus manufacturing and warehouse complex, Kaluga



AUTOMATIC ROLLER SHUTTERS

PSMA Rus manufacturing and warehouse complex, Kaluga



ROLLING GATES

WAREHOUSE COMPLEX, ELENBURG



AWNING GATES

Warehouse complex "Sunflower", Russia

Loading Docks



SHIPPING DOCKS
WAREHOUSE COMPLEX, ELENBURG GERMANY



SHIPPING DOCKS
HAMILTON WAREHOUSE COMPLEX, SWITZERLAND

SHIPPING DOCKS
DELIVERY STATION
AMAZON, GERMANY



SHIPPING DOCKS
WAREHOUSE
COMPLEX, ELENBURG
GERMANY

Racks / storage systems



PSMA Rus manufacturing and warehouse complex, Kaluga, Russia



AMAZON Delivery Station, Germany



WAREHOUSE COMPLEX
FRANKENBRUNNEN
Germany



THYSSEN KRUPP Factory, Germany

Engineered in Germany

MADE BY



“Engineered in Germany” and “Made by RÖDER” are a performance promise to our customers and for us as a premium supplier.

High-quality materials paired with German engineering make our buildings an equally durable but far more cost-effective alternative to a solid structure. In the main we would like to be your competent partner in every step, from the first concept to the organization of all TÜV approvals and fire protection tests right through to dismantling.

Productions facilities are located in four countries (Germany, Turkey, China and Russia). We also produce door sets, facade systems made of aluminum, plastic, glass and ISO-panels, stairs, catwalks, etc. Custom engineered aluminum constructions are also possible.

A large structure storage area is located in Dubai, which will provide fast logistics to the construction site.

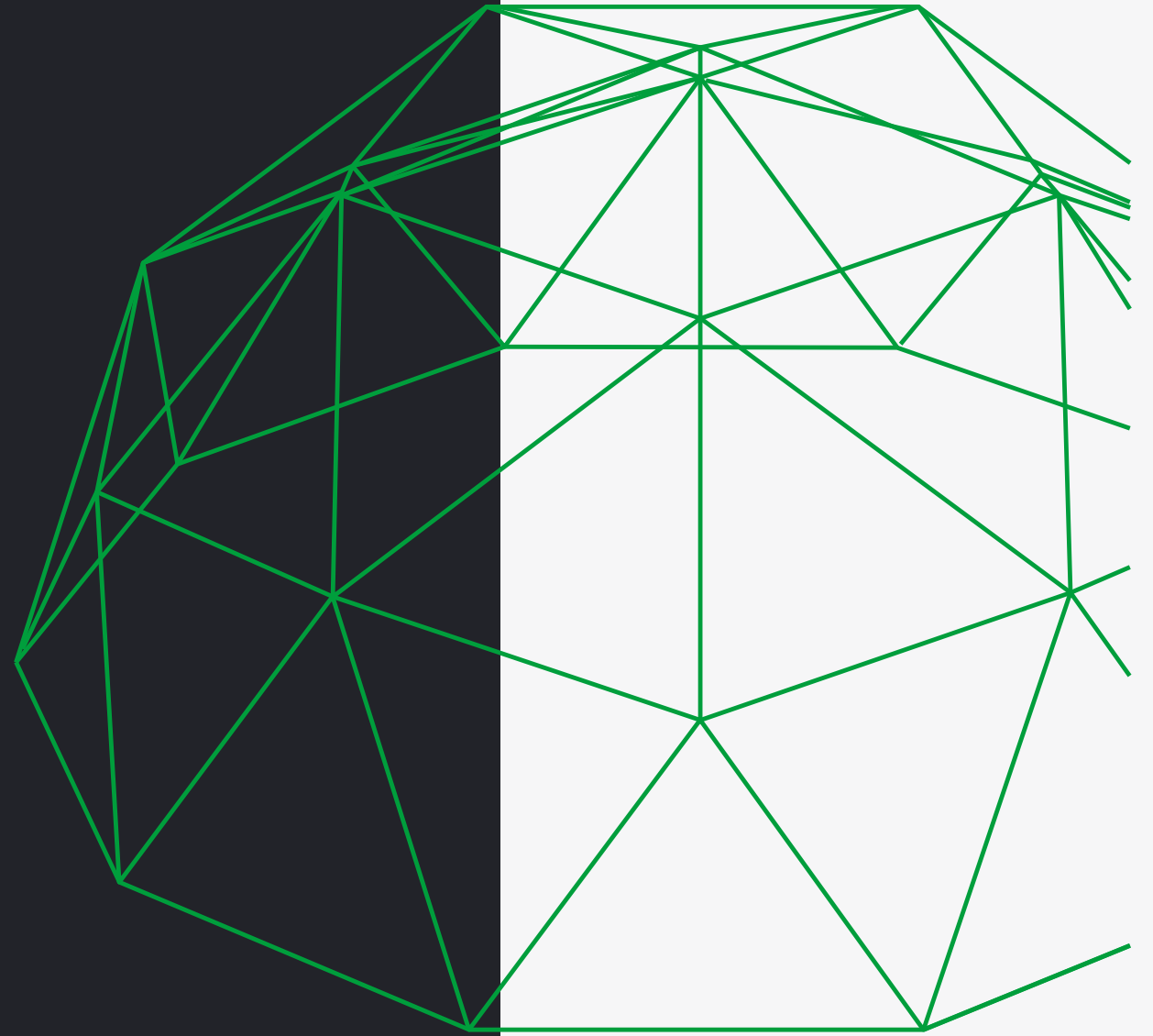


We are committed to being environmentally friendly and sustainable



The RÖDER Group is certified according to European standards EN ISO 9001:2015 and EN ISO 14001:2015 as well as EMAS, the world's most demanding system for sustainable environmental management. The in-house production control for the execution of steel and aluminium structures is certified according to DIN EN 1090-1.

All of our structures are inspected by TÜV for their design, structural integrity and planning – all statics of RÖDER constructions are calculated and tested according to EN ISO 13782





EMAS

Certified Sustainability

The RÖDER Group is committed to a responsible use of resources across all company areas



The environmental management system's eco-management and audit program certifies environmentally-aware working methods, the use of climate-friendly processes, the sustainable use of resources and the willingness to continually improve environmental performance of the future.

The aim of the EU's EMAS scheme is to help organisations and companies to operate in an environmentally and resource-friendly manner without losing their competitiveness.



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