INDUSTRIAL | S-LINE





RÖDER INDUSTRIAL REQUIREMENTS & SOLUTIONS

13.200 m² USABLE AREA

8 Months

TIME FRAME

10,0 x 10,0 m S-LINE (6 Pcs.) 10,0 x 20,0 m S-LINE (6 Pcs.) 15,0 x 10,0 m S-LINE (4 Pcs.) 15,0 x 20,0 m S-LINE (8 Pcs.) 20,0 x 60,0 m S-LINE (7 Pcs.) HALL SYSTEM

Special design of gable for installation of large-scale gate systems EQUIPMENT

Storage solution for glass manufacturing industrial

800 m²

USABLE AREA

10 Years

TIME FRAME

15,0 x 50,0 m S-LINE HALL SYSTEM

Sheet walls, condensation protection by downstand beam tarpaulin EQUIPMENT

Museum "The army of terracotta warriors" on the island Usedom

7.200 m² USABLE AREA

2 Years TIME RAME

30,0 x 80,0 m H-LINE (3 Pcs.) HALL SYSTEM

Truck ramps Electric rolling gates Facade made of isopanels EQUIPMENT

Goods handling for a logistics center



30.000 m² USABLE AREA

3 Years TIME FRAME

50 x 100 m Special design 50 x 105 m Special design 50 x 90 m Special design S-LINE as garage systems HALL SYSTEM

Special design with 15,0 m side height Translucent and opaque tarpaulin EQUIPMENT

Large covering to the soil cleanup of an environmental service provider in France

2.400 m² USABLE AREA

5 Years TIME FRAME

20,0 x 60,0 m T-LINE (2 Pcs.) HALL SYSTEM

Electric rolling gate with escape and entrance door EQUIPMENT

Warehouse in Turkey

2.400 m² USABLE AREA

5 Months TIME FRAME

20,0 x 120,0 m S-LINE HALL SYSTEM

Anchor-free setup with ballast Hall system installed on moveable rails EQUIPMENT

Bridge covering for rehabilitation work



>> FLEXIBLE AND ECONOMICAL

The RÖDER S-LINE hall systems offer plenty of space for temporary or permanent solution in the service and industrial sectors.







TEMPORARY OR PERMANENT

RÖDER INDUSTRIAL | S-LINE

Service and industrial companies need spaces that fit shapes to meet the specific requirements. Often, fast, economical and flexible solutions are needed.

RÖDER INDUSTRIAL is specialized in the space requirements of services and industrial companies. As experts in mobile and modular hall systems RÖDER group knows the requirements of the particular branches.

The warehouse and logistics solution RÖDER S-LINE convinces in both safety and efficiency. Flexible and modular spans, lengths and heights allow a variety of applications. The simple use of earth or screw anchors, heavy duty anchors, spot or strip footings is sufficient for the installation. Thus, the installation costs reduce.

Due to the sustainable mobility and sophisticated design, the system is in contrast to traditional halls quickly mounted and installed at almost any location within a very short time. To complement the individual halls RÖDER Group offers a wide range of accessories. The accessories range from facade elements, specific door and gate systems, as well as various types of tarpaulins to floor, heating, air-conditioning and lighting systems.

Come and speak to us in person to find out which Industrial series tent best meets your requirements. The RÖDER team looks forward to helping you find the perfect accommodation!

>> WIDE RANGE OF APPLICATIONS

RÖDER S-LINE solutions offer space for expansion as well as for versatile possibilities. The hall systems fits through the modular design every space requirement.



POSSIBLE APPLICATIONS

LOGISTIC SOLUTIONS SALES ROOM WORKSHOP STORAGE SOLUTION PRODUCTION HUB DEPOT MARKET HALL GOODS HANDLING COVERING OFFICE SOLUTION STUDIO CONSTRUCTION SITES PLANT CONSTRUCTION CLIMATE ZONES COLD STORAGE SPEDITION GARAGE ORDER PEAKS OVER PRODUCTION OUTSOURCING DISTRIBUTION INDUSTRY



MOBILE AND VERSATILE









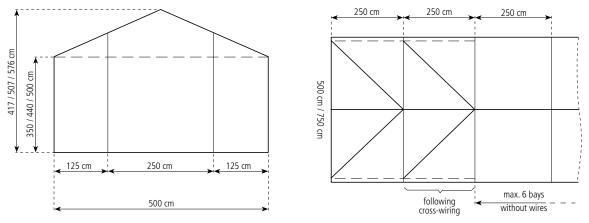
TECHNICAL DATA

INDUSTRIAL TENTS | S-LINE

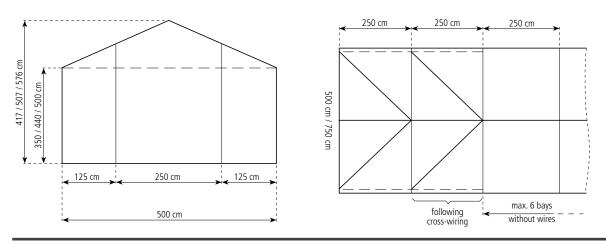
STANDARD VERSION

Span	500 cm	750 cm	1.000 cm
Side height	350 / 440 / 500 cm	350 / 440 / 500 cm	350 / 440 / 500 cm
Ridge height	417 / 507 / 576 cm	450 / 540 / 610 cm	484 / 574 / 643 cm
Roof pitch		15 °	15 °
Bay distance / grid	250 cm	250 cm	250 cm
Longest component	400 cm	420 cm	525 cm
Gable column	2	2	2
Min. setup length	500 cm	500 cm	500 cm
Max. setup length	Expandable with the grid		
Main profile	130 x 88 x 3 mm / 170 x 88 x 3 mm		
Max. wind speed according to EN			100 km/h
Snowload			1,31 kN/m²
Tarpaulin	RÖDER No. 1, PVDF coated tarpaulin, according to EN 15619		
Special design	 Rolling gates or doors; Sizes on request Trapeziodal sheet wall covering, stored in track bed on roles movable 		

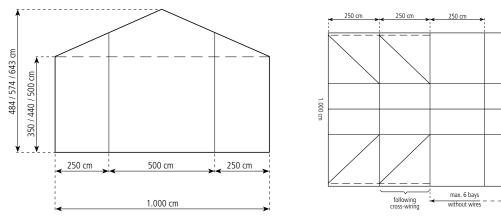




S-LINE 750/350/450 & 750/440/540 & 750/500/610

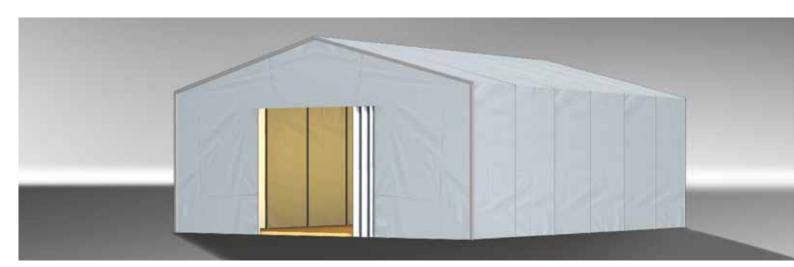


S-LINE 1.000/350/484 & 1.000/440/574 & 1.000/500/643



QUESTIONS AND COMMENTS

We have provided you with a summary of the main data and measurements of our standard constructions. No guarantee can be made for the accuracy of the information given. We cannot be held liable for printing or spelling errors. We would be happy to meet with you personally to help you find the perfect accommodation to match your requirements. If you have any questions on further measurements, specialist constructions, extensions or remodeling, or if you require further technical data, the RÖDER team will be happy to help.

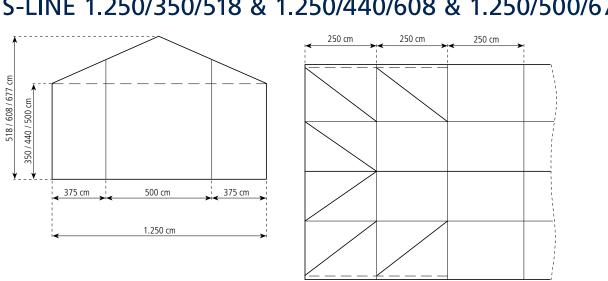


TECHNICAL DATA

INDUSTRIAL TENT | S-LINE

STANDARD VERSION

1.250 cm	1.500 cm	
350 / 440 / 500 cm	350 / 440 / 500 cm	
518 / 608 / 677 cm	551 / 641 / 720 cm	
15 °	15 °	
250 cm	250 cm	
656 / 656 / 668 cm	785 / 785 / 701 cm	
2	2	
750 cm	1.000 cm	
Expandable with the grid		
170 x 88 x 3 mm	220 x 100 x 3 mm	
	100 km/h	
	1,31 kN/m²	
RÖDER No. 1, PVDF coated tarpaulin, according to EN 15619		
 Sliding gates, rolling gates or doors; Sizes on request Trapeziodal sheet wall covering, stored in track bed on roles movable 		
	350 / 440 / 500 cm 350 / 440 / 500 cm 518 / 608 / 677 cm 15° 250 cm 656 / 656 / 668 cm 2 750 cm Expandable with the grid 170 x 88 x 3 mm RÖDER No. 1, PVDF coated tarpaulin, accordin Sliding gates, rolling gates or doors; Size Trapeziodal sheet wall covering,	



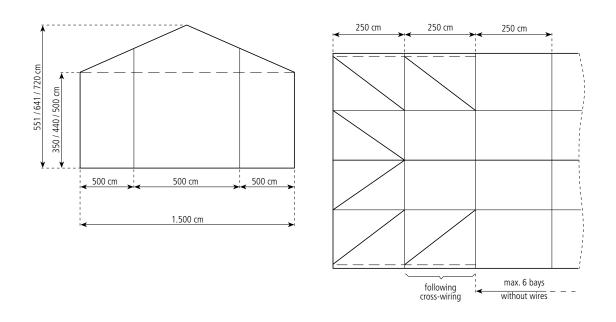
S-LINE 1.250/350/518 & 1.250/440/608 & 1.250/500/677

S-LINE 1.500/350/551 & 1.500/440/641 & 1.500/500/720

max. 6 bays

without wires

following cross-wiring



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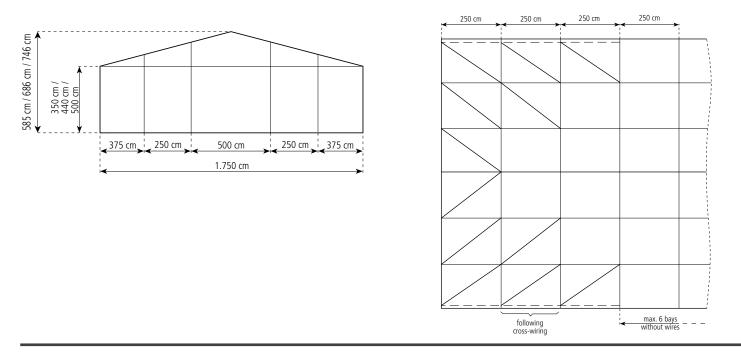
TECHNICAL DATA

INDUSTRIAL TENT | S-LINE

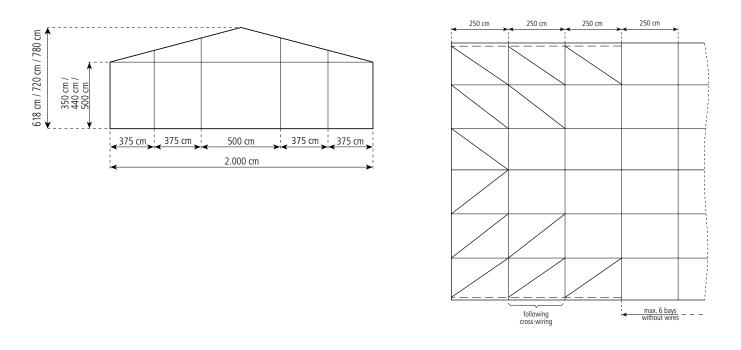
STANDARD VERSION

Span	1.750 cm	2.000 cm	
Side height	350 / 440 / 500 cm	350 / 440 / 500 cm	
Ridge height	585 / 686 / 746 cm	618 / 720 / 780 cm	
Roof pitch	15 °	15 °	
Bay distance / grid	250 cm	250 cm	
Longest component	915 cm	1.044 cm	
Gable column	4	4	
Min. setup length	1.500 cm	1.500 cm	
Max. setup length	Expandable with the grid		
Main profile		220 x 100 x 3/4 mm	
Max. wind speed according to EN		100 km/h	
Snowload		1,31 kN/m²	
Tarpaulin	RÖDER No. 1, PVDF coated tarpaulin, according to EN 15619		
Special design	 Sliding gates, rolling gates or doors; Sizes on request Trapeziodal sheet wall covering, stored in track bed on roles movable 		

S-LINE 1.750/350/585 & 1.750/440/686 & 1.750/500/746



S-LINE 2.000/350/618 & 2.000/440/720 & 2.000/500/780



QUESTIONS AND COMMENTS

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EQUIPMENT FEATURES S-LINE

WELL-THOUGHT STABILITY

ADAPTABLE AND MODULAR

The hall system of the RÖDER S-LINE can be installed quickly and uncomplicated by stable and solid connection elements as well as without substance loss. A thoughtout interplay of all straps and connection elements guarantees statically checked high stability. The standard scope of supply can be completed with further expansion and equipment components. The RÖDER S-LINE solution is flexible and modular.



1. Roof tarpaulin

Roofing made of PVC tarpaulin allows you to work in daylight, a flexible extension or shortening of the hall and reduction of its own weight.

2. Facade system

Wall covering made of PVC tarpaulin.

3. Door and gate systems

For example electrical rolling gate with escape and entrance (special attachment)

4. Gutter system

Titanium galvanized gutter with drain and push down tensioning for the roof tarpaulin

5. Stability

RÖDER guarantees a high level of stability on almost any terrain.



INCLUDED IN DELIVERY

Frame construction with anodized aluminum profiles

White roof and side tarpaulins

Tarpaulin sliding gate in the gable

Pegs for ground attachment

Assembly bar and tarpaulin elevator ropes







SPECIAL EQUIPMENT

Windows for the side tarpaulins
Various floor systems
Sewage and gutter system
Lighting
Facade systems

Interior tarpaulins to protect against condensation

DESCRIPTION OF FRAME MATERIAL

High strength aluminum profile with four-channel keder system

Eave purlins and all other steel sections galvanized

Connection elements made of galvanized steel

Static calculated according to EN 13782 or permanent construction

DESCRIPTION OF TARPAULIN MATERIAL

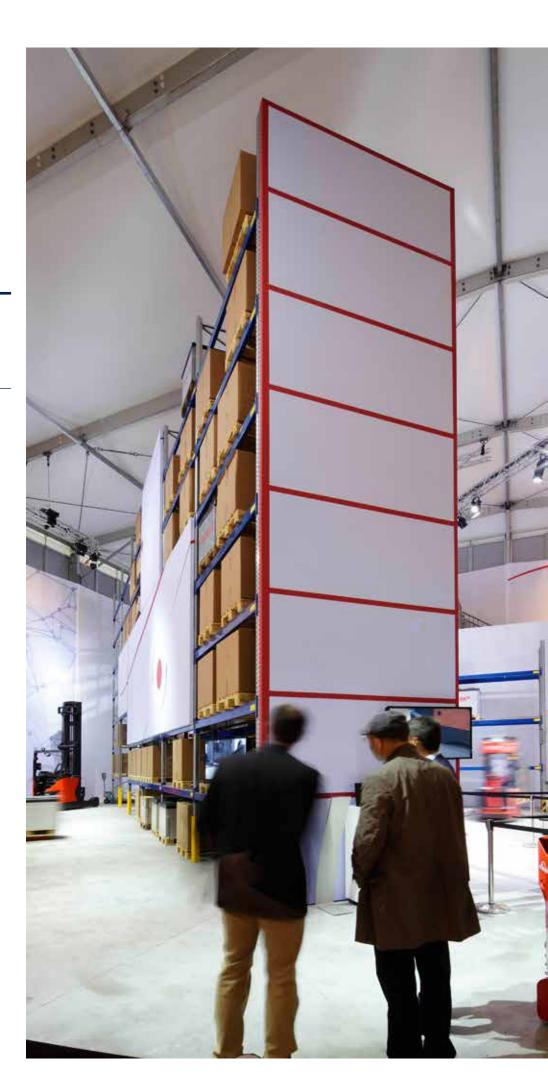
RÖDER No. 1, PVDF-coated tarpaulins produced in line with EN 15619

Classified as 'difficult to ignite' by DIN 4102 and EN 13501

Dirt-repellent and lightfast Lets daylight through and is UV-resistant

Low-wick coated polyester threads

DURABLE AND HIGH-QUALITY



TECHNICAL FEATURES

DECADES OF EXPERIENCE

The RÖDER Group uses only the most qualified staff, the best materials and constantly draws on its decades of experience in the field of temporary accommodation – right from the very start of the construction and production process of the tent and marquee systems. We achieve high customer satisfaction through quality and safety. Continuous and reliable quality management means we can place our trust in the materials we use. The RÖDER Group is certified according to the European standards EN ISO 9001:2008 and EN ISO 14001:2009. All structures are calculated and tested in accordance with the European standard EN 13782.





1. Construction

The modular design principle allows various types of construction and expansion.

2. Equipment

RÖDER offers many exclusive types of facades and equipment to go with its tent and marquee systems.

3. Logistics

Specialist partners take on the task of transporting the tent and marquee systems. As a trusted and known dispatcher, RÖDER benefits from a fasttrack customs clearance process. This guarantees a just-in-time availability worldwide.

4. Production

RÖDER production is respectful to both people and the environment – worldwide.





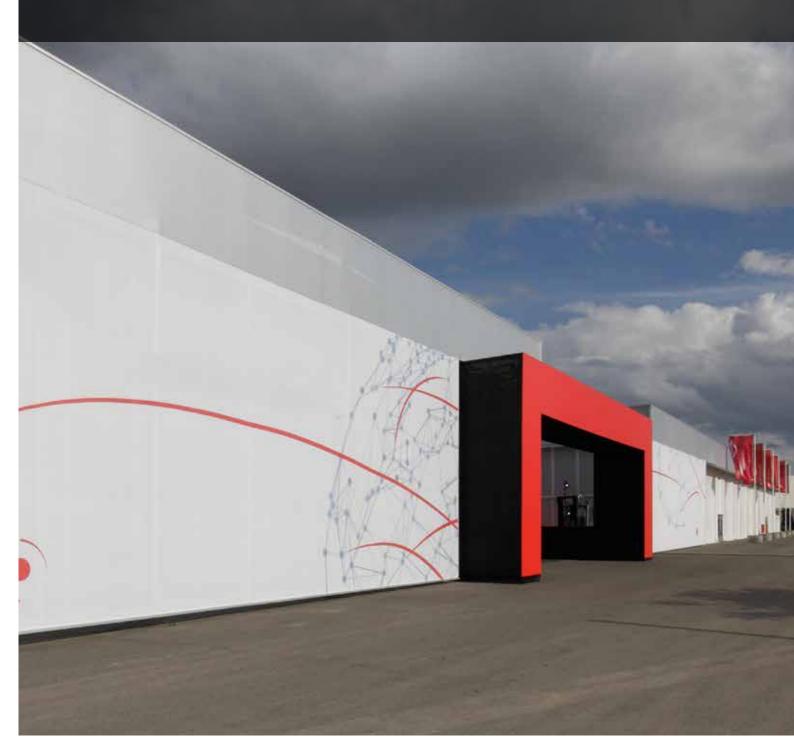
The anodised aluminium frame is equipped with highly secure profiles and has two- or four-channel keder technology. The sophisticated keder technology makes it possible to expand the tents in many different ways – using the modular design principle. The keder technology also provides protection against bad weather and storms. Highly secure aluminium alloys and galvanized steel guarantee a long-life hold.

RÖDER conducts the planning in line with the minimum quality standards laid down by the EN 15619 product certification. The long-life RÖDER No.1 tarpaulins are equipped with polyester threads that have a special low-wick and PVDF coating. This increases their resistance against bad weather, prevents dirt building up on the surface and damp getting through. The tarpaulins are classified as 'difficult to ignite' by the standards DIN 4102 and EN 13501, are resistant against fungus and spores (fungicidal), and are UV-proof.

The setting up and dismantling is carried out with easily comprehensible economic and personnel resources.

>> EXPANSION OPTIONS

By combining with other RÖDER tent and hall systems as well as diverse and variable expansions new and continuous economical usable space arise.



FULL-SERVICE



TARPAULINS & FACADE SYSTEMS



FLOOR SYSTEMS



STAIRS, BALCONIES, GALERIES & RAILINGS



HEATING & AIR CONDITIONING SYSTEMS



LIGHTING



KITCHEN & SANITARY INSTALLATIONS



INTERIOR, CLADDING & DECORATION



FENCE, SEPARATION & FLAG SYSTEMS

DIVERSE AND VARIABLE



SECURITY SYSTEMS



DOOR & GATE SYSTEMS



QUALITY MANAGEMENT

ENGINEERED IN GERMANY

IN ALL PROCESSES, WE ENSURE THAT THE HIGHEST QUALITY AND SAFETY STANDARDS ARE COMPLIED WITH IN ORDER TO PROTECT OUR CUSTOMERS AND TO OFFER THEM THE BEST-LOOKING PRODUCT WITH THE BEST MATE-RIALS. THIS IS WHY QUALITY, SAFETY AND DURABILITY ARE FIRM COMPO-NENTS OF RÖDER'S COMPANY CULTURE.

In order to optimise production and business processes and to maintain all safety guidelines so as to guarantee product quality and customer satisfaction, the RÖDER Group employs consistent, sustainable and thorough quality management. The concept of our quality management is based on internal and external input. All relevant processes are defined and documented – from the design phase, material selection and project planning right up to when the tent and marquee systems are given to the customers. As a high-end manufacturer, 'Engineered in Germany' and 'Made by RÖDER' is our promise of quality to our customers. Both our design expertise and quality management are therefore pivotal for the success of our products and trust of our customers.

The quality management systems, which are tested and certified in accordance with the **European standards EN ISO 9001:2008** and **EN ISO 14001:2009**, relate to the design, construction, production, sale and hiring out of RÖDER tent and marquee systems. In order to guarantee the quality promised by the RÖDER Group, all members of staff take part in regular external and internal training on quality and safety. All our temporary accommodation is inspected by TÜV in terms of construction, structure and the tarpaulins. In addition, the company receives external advice and supervision from Bavarian-based company inspectors, the LGA **(Landesgewerbeanstalt Bayern)**.



SUSTAINABLE AND ECOLOGICAL



BENEFITS AND ADDED VALUE OVERVIEW

WORKING AT DAYLIGHT MODULAR DESIGN FAST AVA **ECONOMIC** Y **D SURE CONNEC SOLID AN** TION ELEMENTS CALCUL ABLE STORAGE AND TRANSPORT COSTS FΛ Δ EXPANDABLE BY GRID SYSTEM EORGANIZATI VARIANTS E(EMS E PAYOFF E) E-PERF(INGS Δ HASES PRO AD L PROJ Δ Δ (\bigcirc) ΕX TENSIVE SERVICE AND SERVICE OFFERING VARI S RANGES ΡΡΙ ΤΙΟΝ $OF \Delta$ LONG-STANDING KNOW-HOW OF QUALIFIED EMPLOYEES E AND MODULAR EQUIPMENT FI EXIBL ENGINEERED AND MADE IN GERMANY LONG-LASTING AND HIGH-QUALITY MATERIALS A TENT AND HALL SYSTEM OF RÖDER

ARGENTINA (RÖDER PARTNER) 1 Roggerone SRL, Av. Santa Fé 2665-1640 Martinez, Pcia de Buenos Aires, Argentina Fon + 54 11 47 92 54 22 Fax + 54 11 47 93 41 13 info@r-zs.com www.roggerone.com

AUSTRIA

RÖDER Mitteweg 8 AT-4175 Herzogsdorf, Austria Fon + 43 7 23 13 30 93 Fax + 43 7 23 13 30 93 info@r-zs.com www.r-zs.at

AUSTRALIA (RÖDER PARTNER) 3

H-Line Structures Australia P.O. Box 8009, Toowoomba AU-4350 Queensland, Australia Fon + 61 75 44 51 30 0 Fax + 61 75 44 58 02 7 info@r-zs.com www.hlinestructures.com.au

CHILE (RÖDER PARTNER) 4 Armando Pucci, General manager of Bodegajes Temporales Limitada Patricia Viñuela 578-C CL-Lampa Santiago, Chile Fon + 56 27 38 56 38 Fax + 56 27 38 56 39 info@r-zs.com www.btcbodegajes.cl

CHINA (PEKING)

RODER Tent Service (Beijing) CO., Ltd Rm. 311 Sanchuan Dasha 3 Hepingli Xijie, Chaoyang Qu 100013 BEIJING, P. R. China Fon + 86 10 64 40 55 - 71 | -72 Fax + 86 10 64 40 52 19 info@roder-china.com www.roder-china.com

CHINA (SHANGHAI)

RODER Tent Service (Shanghai) CO., Ltd No. 3978 Hu Qingping Road, Qingpu district, CN-201703 Shanghai, China Fon + 86 21 51 09 92 28 Fax + 86 21 39 81 26 07 info@roder-china.com www.roder-china.com

CZECH REPUBLIC (RÖDER PARTNER) Marie Kršňákové 119 403 17 Chabařovice, Czech Republic Fon + 42 04 75 21 47 93 4 Fax + 42 04 75 21 47 93 info@r-zs.com www.roeder.cz

FRANCE

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RÖDER France SARL ZI No. 2 · 28, Allée Monge FR-60 000 Beauvais, France Fon + 33 3 44 02 88 77 Fax + 33 3 44 05 39 26 info@roder.fr www.r-zs.com

GERMANY

RÖDFR Zelt- und Veranstaltungsservice GmbH Am Lautenstein, 63654 Büdingen Fon + 49 60 49 700 0 Fax + 49 60 49 700 339 info@r-zs.com www.r-zs.com

GREECE (RÖDER PARTNER) 10 Con.Tent Ltd.

Kifissias Avenue 198 GR-15231 Halandra-Athens, Greece Fon + 30 21 06 75 47 20 Fax + 30 21 06 75 47 22 info@r-zs.com www.con-tent.ar

GUATEMALA

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RÖDFR Apartado Postal 176 "C", C.C. Metro 15 Zona 15 GT-01015 Guatemala C.A., Guatemala Fon + 50 2 50 16 0 78 0 Fax + 50 2 23 69 8 55 0 info@r-zs.com www.r-zs.com

HUNGARY

RÖDER GmbH Magyarországi Közvetlen Kereskedelmi, Képviselete Széchenyi tér 21-23 II/6 HU-6900 Makó, Hungary | Magyarország Fon + 36 62 21 20 71 Fax + 36 62 21 20 71 info@r-zs.com www.roeder.hu

ITALY

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RÖDER Italia SRL Bahnhofstrasse 27/a Via Stazione IT-39042 Brixen, Italy Fon + 39 04 72 83 09 39 Fax + 39 04 72 83 29 09 italia@r-zs.com www.r-zs.com

MALAYSIA (RÖDER PARTNER) 14 Sebsat Malaysia Sdn Bhd 24, Jalan PJS 7/21, Bandar Sunway, Subang Jaya, 47500, Petaling Jaya, Selangor, 46150, Malavsia Fon +60 3 56 33 23 82 info@r-zs.com

9A Taylor Rd NZ-Papamoa, Bay of Plenty 3118, New Zealand Fon + 61 75 44 51 30 0 Fax + 61 75 44 58 02 7 info@r-zs.com

ROMANIA (RÖDER PARTNER)

Str. Buzeşti Nr. 61, Et. 7, Ap. 48-49, Sector 1. RO-011013 Bukarest, Romania Fon + 40 21 31 10 01 1 Fax + 40 21 31 10 01 1 info@r-zs.com www.roeder.ro

RUSSIAN FEDERATION

v. Chernaya Gryaz, 5A, Solnechnogorskiy area, region moscow. RU-141580 Moskau, Russian Federation, Fon + 7 495 785 81 57 Fax + 7 495 785 81 58 roder@roder.ru www.roder.ru

SINGAPORE (RÖDER PARTNER)

Sebening Sattar Tent Events 52 Sungei Kadut Street 1, SG-729355 Singapore Fon + 65 67 76 88 70 Fax + 65 67 76 87 73 info@r-zs.com www.sebsat.com.sg

Expo Biro Ltd., Puhova 20 SI-2000 Maribor, Slovenia Fon + 38 62 48 05 80 0 Fax + 38 62 48 05 80 20 info@r-zs.com www.expobiro.si

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SPAIN (RÖDER PARTNER) Foro Técnico S.L., Orient 78-84 ES-08172 St. Cugat del Valles Barcelona, Spain Tel: +34 93 544 18 60 Fax: +34 93 544 18 61 info@r-zs.com www.forotec.com

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SWEDEN (RÖDER PARTNER) 21 **One4Event AB** Hemgatan 2 SE-78473 Borlänge, Sweden Fon +46 24 37 94 36 0 Fax +46 24 37 94 36 9 info@r-zs.com www.one4event.com

SWITZERLAND (RÖDER PARTNER) 22 Orgatent AG Gewerbe Badhus CH-6022 Grosswangen, Switzerland Fon + 41 4 19 80 49 39 Fax + 41 4 19 80 49 19 info@orgatent.ch

www.orgatent.ch

23 **TURKEY** (RÖDER PARTNER) RÖDER Yapi Sistemleri San. Tic. Ltd. Sti Yeniyol Sokak, No:16 Etap, Blokları, A Blok 5. Kat, Daire:12 Acıbadem Kadiköy, TR-34718 Istanbul, Turkey Fon + 90 21 63 40 89 10 Fax + 90 21 63 40 89 15 info@roder.com.tr www.roder.com.tr

UKRAINE (RÖDER PARTNER) Tent Plettac Ltd. Plodova Str., 1 UA-4128 Kyiv, Ukraine Fon +38 044 400 0461 Fax +38 044 422 2145 info@tent-plettac.com www.tent-plettac.com

UNITED KINGDOM

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RÖDER UK Ltd. Unit 16 Earith Business Park Meadow Drove, Earith, Cambridgeshire GB-PE28 3QF, United Kingdom Fon + 44 14 87 84 08 40 Fax + 44 14 87 84 08 43 sales@roderuk.com www.roderuk.com

USA (RÖDER PARTNER) Anchor Industries Inc. 1100 Burch Dr., P.O. Box 3477 Evansville, Indiana 47733, USA Fon +1 812 8672 421 Fax +1 812 8670 547 info@r-zs.com www.anchorinc.com

NEW ZEALAND (RÖDER PARTNER) H-Line Structures

www.hlinestructures.com.au

RODER OOO

SebSat pte Ltd.

SLOVENIA (RÖDER PARTNER)

RÖDER Worldwide





RÖDER ZELT- UND VERANSTALTUNGSSERVICE GMBH AM LAUTENSTEIN, 63654 BÜDINGEN (GERMANY)

FON +49 6049 700 0 FAX +49 6049 700 339

INFO@R-ZS.COM WWW.R-ZS.COM

