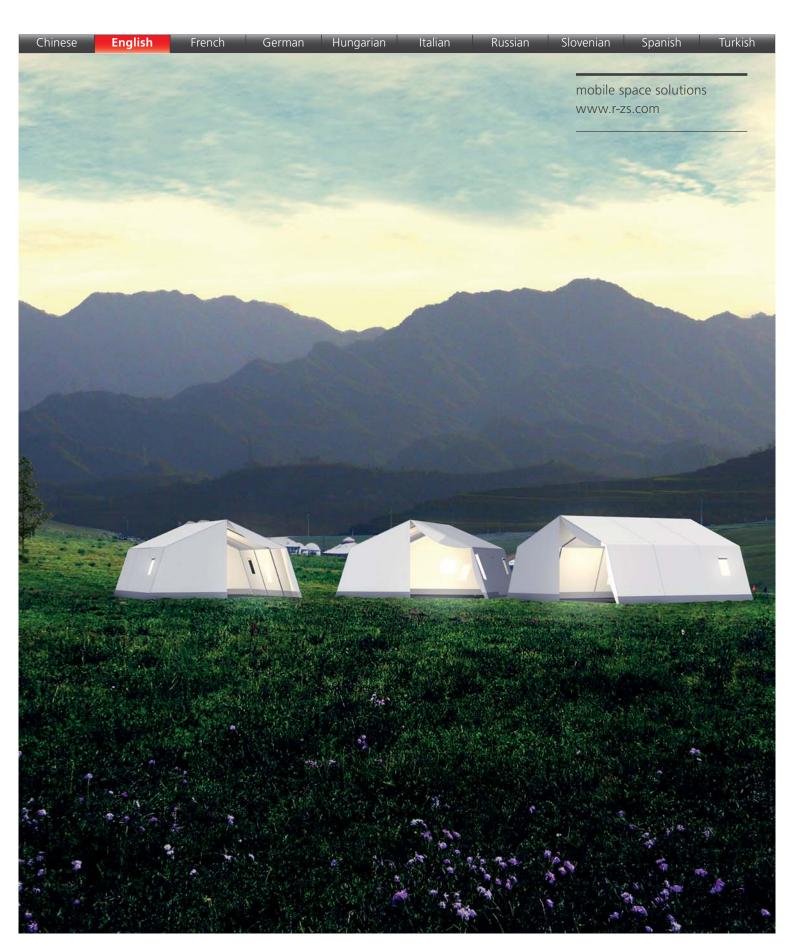
# SAS-TENTS





## **RÖDER SAS** REQUIREMENTS & SOLUTIONS

20.000 m<sup>2</sup>

USABLE AREA

1,5 years

TIME FRAME

ca. 4.000

PERSONS

Gravel and sandy ground

170 x SAS 35 TENT TYPE

**Emergency and refugee camp in Africa** 

3.000 m<sup>2</sup>

**USABLE AREA** 

1 Week

TIME FRAME

Lawn

GROUND

42 x SAS 24

TENT TYPE

Sleep and bedding down store

SPECIAL FEATURES

Summer celebration for 200 children

and teenagers of the German youth

fire department

2.000 m<sup>2</sup>

USABLE AREA

Earth quake region in Italy

FIELD OF APPLICATION

45 x SAS 24

30 x SAS 35

TENT TYPE

2 Days

**WORK TIME** 

Emergency accommodation in the

catastrophe area in Italy



RÖDER | SAS-TENTS

300 m<sup>2</sup>

2/3

USABLE AREA

3 Weeks

TIME FRAME

50

PERSONS

Snow and Ice | - 12° Celsius

WEATHER CONDITIONS

5 x SAS 60 TENT TYPE

Heating systems

EQUIPMENT

Base camp (kitchens and supply tents)

for an international one expedition in Nepal

700 m<sup>2</sup>

USABLE AREA

Maintenance and store tents

REQUIREMENTS

10 x SAS 56

TENT TYPE

Heating and climate systems as

well as light units

EQUIPMENT

Installation of maintenance and store

tents for an ADAC event

Fast installation

REQUIREMENTS SETUP AND DEPOSIT

Robust, solid, simple and resistant

MATERIAL

War and catastrophe regions all over the world

FIELD OF APPLICATION

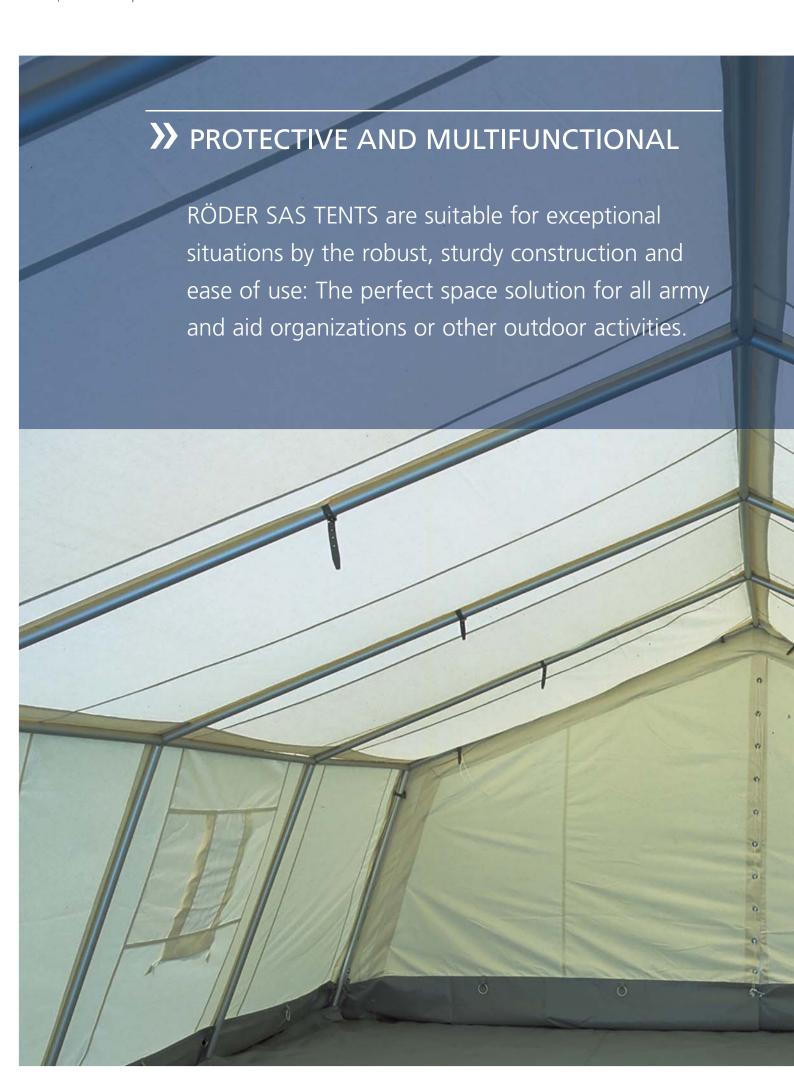
Various SAS-TENTS

TENT TYPE

Team, maintenance, medical, and

storage tents for military units





4/5 RÖDER | SAS-TENTS



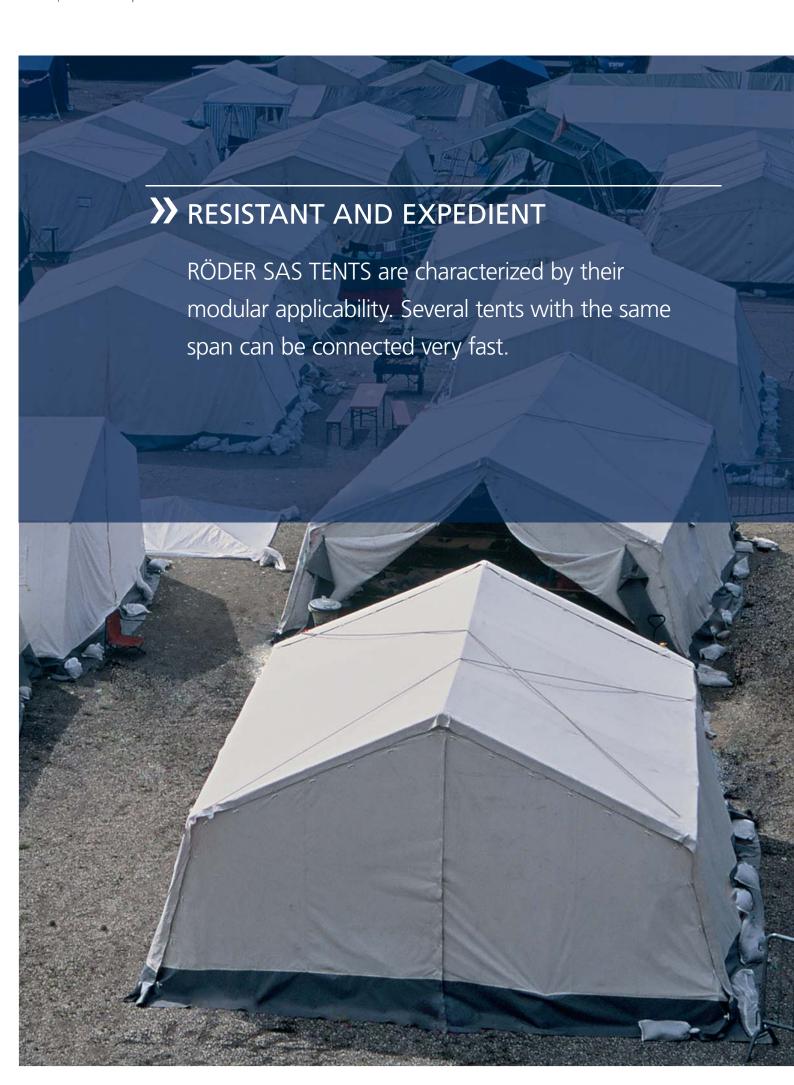
## **RÖDER SAS-TENTS**

# FAST AND EASY

The multifunctional RÖDER SAS TENTS are the ideal space solution for army, charity and other outdoor organizations because of different versions. Anodized aluminum frames, high-quality planning and robust components such as the aluminum die-cast connector guarantee easy handling and long life. Due to the sustainable mobility and sophisticated design, the systems can be installed quickly and at almost any location within a very short time. Especially in difficult situations, difficult terrain and under extreme climatic conditions, the system provides protection and security.

As a universal tent system with countless applications it is mainly used in association and youth groups, as a protective or team area for police, fire and aid organizations as well as for humanitarian and military areas. RÖDER SAS TENTS convince technically, economically and with safety.

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





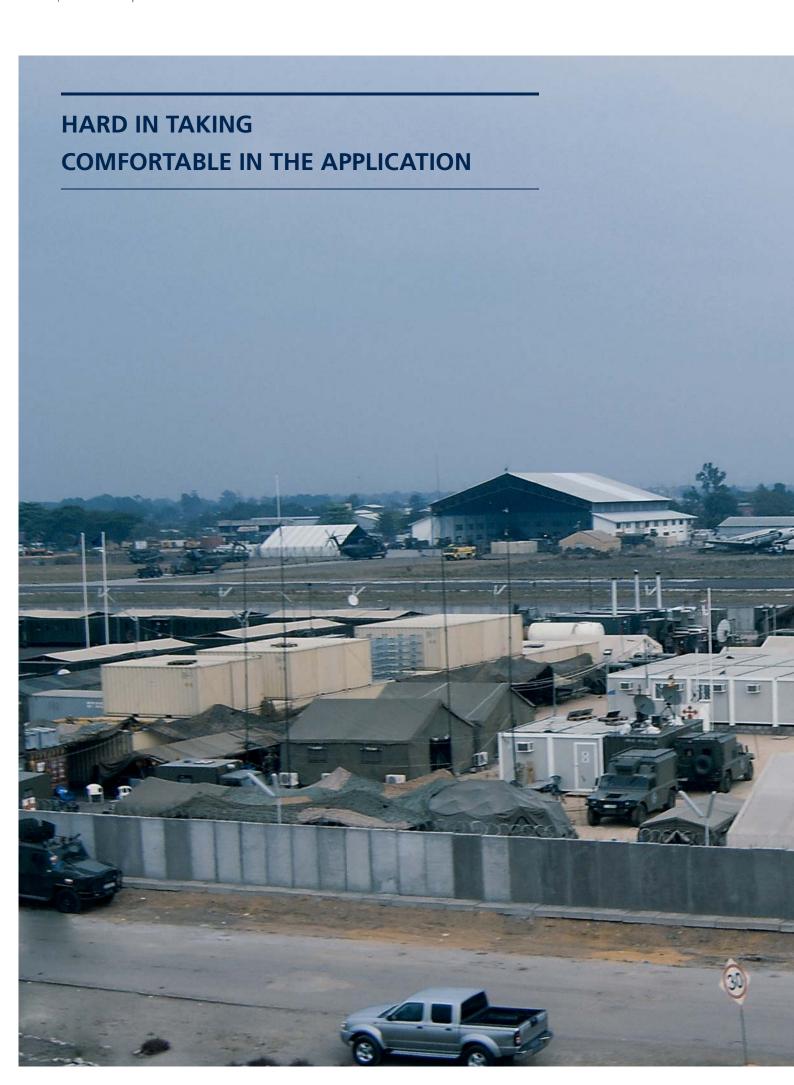
TEAM TENT BASE CAMP KITCHEN COMMAND CENTER PROTECTION TENT MATERIAL STORAGE ACCOMODATION TENT PLANING TENT WORKSHOP OFFICE MAINTENCE HALL MEDICAL TENT FIRE DEPARTMENT EMERGENCY TENT WEATHER PROTECTION HUMANITARIAN MISSIONS GARAGE DORM MILITARY OPERATIONS POLICE YOUTH FACILITY

### SMALL PACKING VOLUME

The pack sacks included for frame, tarpaulin and small parts ensure trouble-free transport due to the manageable dimensions. This prolongs the life of RÖDER SAS TENTS and ensures safe, comfortable and fast logistics.

# VERSATILE AND MODULAR





8/9 RÖDER | SAS-TENTS





## RÖDER SAS 24/25/34/35/45/48/56/60

## TECHNICAL DATA

ТҮРЕ	SIZE (H X W X SH)	TOTAL WEIGHT TARPAULIN + FRAME	RIDGE HEIGHT	BASE
SAS 24	4,75 x 5,0 x 1,7 m	31 kg + 31 kg = 62 kg	2,5 m	24 m²
SAS 25	5,0 x 5,0 x 1,9 m	35 kg + 32 kg = 67 kg	2,7 m	25 m²
SAS 34	5,65 x 6,0 x 1,7 m	31 kg + 42 kg = 81 kg	2,7 m	34 m²
SAS 35	5,9 x 6,0 x 1,9 m	45 kg + 43 kg = 88 kg	2,9 m	35 m²
SAS 45	5,65 x 8,0 x 1,7 m	53kg + 54kg = 107kg	2,7 m	45 m²
SAS 48	5,9 x 8,0 x 1,9 m	61 kg + 56 kg = 117 kg	2,9 m	47 m²
SAS 56	5,65 x 10,0 x 1,7 m	64kg + 65kg = 129kg	2,7 m	57 m²
SAS 60	5,9 x 10,0 x 1,9 m	74kg + 68kg = 142kg	2,9 m	59 m²

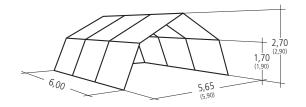
10/11 RÖDER | SAS-TENTS

### **SCOPE OF SUPPLY**



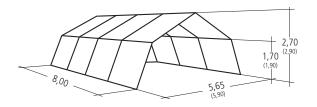
#### SAS 24 (SAS 25)

6 bars @ 244 cm 6 bars @ 194 cm 6 stakes @ 173 cm (194 cm) Longest component: 244 cm 6 three-arm die-cast connector 3 four-arm die-cast connector 6 pegs



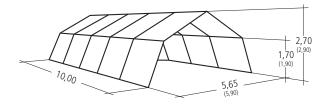
#### SAS 34 (SAS 35)

8 bars @ 244 cm 9 bars @ 194 cm 8 stakes @ 173 cm (194 cm) Longest component: 244 cm 6 three-arm die-cast connector 6 four-arm die-cast connector 8 pegs



#### SAS 45 (SAS 48)

10 bars @ 244 cm 12 bars @ 194 cm 10 stakes @ 173 cm (194 cm) Longest component: 244 cm 6 three-arm die-cast connector 9 four-arm die-cast connector 10 pegs



#### SAS 56 (SAS 60)

12 bars @ 244 cm 15 bars @ 194 cm 12 stakes @ 173 cm (194 cm) Longest component: 244 cm 6 three-arm die-cast connector 12 four-arm die-cast connector 12 pegs

#### **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.



### **EQUIPMENT FEATURES**

### **FLEXIBLE AND ROBUST**

#### **SAFETY FIRST**

The RÖDER SAS-TENTS can be quickly and easily assembled and disassembled by stable and solid connection elements. The well-designed combination of supporting and connecting elements guarantees a proven high level of structural stability. Many optio-

pieces of equipment and tent components can be added to the standard scope of delivery.







#### 1. Stability

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

#### 2. Plug connections

Easy installation by plug-in system, interior partitions can be installed with the grid

#### 3. Die-cast aluminum connections

The original aluminium die-cast connections

#### 4. Accessories

Bag system for safe and gentle way to transport

#### 5. Special equipment

Exclusive accessories such as interior partitions and storm bracing

12/13 RÖDER | SAS-TENTS



#### **INCLUDED IN DELIVERY**

Frame construction made of anodized aluminium-round tube 40 x 1,5 mm; Pegs included

2 gables, loosely mountable, 1 roof tarpaulin

2 entrances | 2 windows (4 pieces at the length of 8 and 10 m)

Robust die-cast plug-in connections

**PVC-fouling strip** 

Pack sacks for frame, tarpaulins and small parts





#### SPECIAL EQUIPMENT

Floors

Interior partitions

Complete tarpaulins in PVC execution

Storm bracing

Lateral entrance

#### DESCRIPTION OF FRAME MATERIAL

Round tube made of anodized aluminum (40 x 1,5 mm)

Connector made of aluminum die-cast

**DESCRIPTION OF TARPAULIN MATERIAL** 

Cotton polyester, 50% cotton, 50% polyester

Area weight 420 g/m<sup>2</sup>

Tarpaulins manufactured according to EN 15619

### **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.

## **DURABLE AND HIGH-QUALITY**











RÖDER | SAS-TENTS

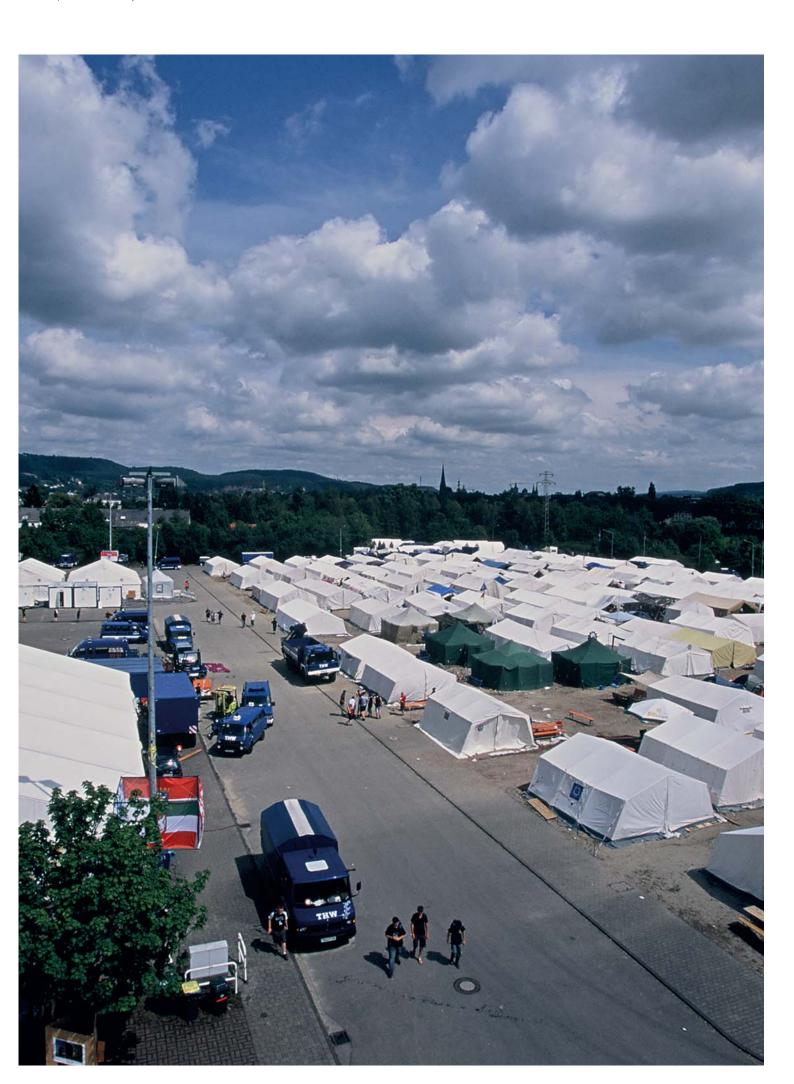


# SUSTAINABLE AND ECOLOGICAL



**BENEFITS AND ADDED VALUE OVERVIEW** 

EASY AND FAST INSTALLATION
LOW PACK-VOLUME AND PACKSACK
HIGH-QUALITY COTTON-POLYESTER TARPAULIN
QUALITY AND SAFETY CERTIFIED
ADAPTED TO NEEDS OF AID ORGANIZATIONS
ENGINEERED AND MADE IN GERMANY
ROBUST BY ALUMINIUM DIE-CAST CONNECTIONS
LIGHT WEIGHT HIGH STABILITY
EXCELLENT VALUE FOR MONEY
BREATHABLE AND ROTTING-RESISTANT
TENT ENTRANCE BOTH SIDES POSSIBLE
DURABLE AND HIGH QUALITY MATERIALS
DIVERSE APPLICATION POSSIBILITIES
FAST AND CHEAP SPARE PARTS SERVICE
FLEXIBLE AND MODULAR EQUIPMENT
TENTS OF THE SAME SPAN CAN BE CONNECTED



16/17 RÖDER | SAS-TENTS



### **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 MATERIALS. THIS IS WHY QUALITY, SAFETY AND DURABILITY ARE FIRM COMPONENTS 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 (Landesgewer-beanstalt Bayern)**.

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RÖDER | SAS-TENTS

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