

# ROFI EXPLORER TENT

- a lightweight tent designed for high mobility and comfort
- For extreme hot climate
- Breathable, but water proof fabrics
- Lightweight
- High comfort
- Flexible structure
- Multiple use
- Simple logistics



Accommodation First Aid Station Staff tent



# ROFI EXPLORER TENT

- A preferred solution when low weight, rapidity and high comfort are of importance.

ROFI Explorer tent is designed for extreme hot- and semi cold climatic conditions, from – 20 to + 49°C.

#### Climate zones:

A1 - A3, B1 - B2, C0 in accordance with STANAG 2895.

# Key features:

- Size: 32 m<sup>2</sup>
- Main compartment
- + end sections/ 30 m<sup>2</sup>
- Lightweight coated fabrics
- No risk of humidity inside
- Waterproof
- Simple logistics
- Quick set-up



### **AREA OF USE:**

- Accommodation
- First Aid Station
- Staff tent

ROFI EXPLORER tent is designed to meet customer requirements asking a rapid and lightweight shelter with room for minimum 6 persons with personal equipment. A spacious main compartment and integrated triangular end sections provide a comfortable size for use as living quarters, the end sections acting as entrance and storage area. The shape increases the stability of the tent in rough wind conditions.

The lightweight design makes the ROFI EXPLORER tent especially suitable for rapid response units and groups that need to maintain a high mobility. The tent is also suitable for use in accommodating families in a disaster situation, especially when deployed in areas with heavy rain.



# **ADVANTAGES:**

- Lightweight breathable fabric preventing interior humidity water proof preventing water penetration from outside
- · Low weight
- Short setup time
- Simple erection with a minimum of manpower no special tools required
- Simple maintenance in field operations
- Windows and roof vents allowing natural ventilation
- Integrated PVC- flooring protecting against surface water and reptiles/ bugs.
- Flexible structure to withstand high wind load
- Snow will not gather on the roof due to the flexible structure
- Option on flysheet for added sun protection

The comfort level in hot climate is secured by means of 4 roof vents and 2 windows, all with mosquito netting and curtains. Air inlets allow use of AC or heater to be installed if preferred. The ROFI EXPLORER tent is prepared for installation of inner lining and flysheet for added insulation.

Light fabric materials in combination with flexible aluminum poles minimizes the weight. Attachment points with capacity of hanging up to 10 kg personal equipment proofs a solid structure that will withstand extreme weather conditions.

Due to movement in the structure, snow will not gather on the roof, and may be easily removed by shaking the tent.



## ROFI EXPLORER

# Accommodation

The simple logistics and rapid deployment makes ROFI EX-PLORER tent an excellent choice for personnel that need high mobility in their field operations. The ROFI EXPLORER tent may be operated by one or two persons, easily transported in the back of a car or on a trailer.

The shape and size of the tent provide sufficient space for placing up to 6 field beds across of each other, leaving a walkway in the middle for easy access.

Details like fixation points for personal effects and lighting increases the comfort level for the users.

The end sections provide protection against bad weather conditions and may be used as additional storage space.



# ROFI EXPLORER

# First aid/

# Rapid deployable emergency field hospital

The simple logistics and rapid deployment make ROFI EX-PLORER tent an excellent choice for emergency response units in need of high mobility in their field operations. The ROFI EXPLORER tent may be operated by one or two persons, easily transported in the back of a car or on a trailer.

The shape of the tent provides sufficient space for placing hospital beds across of each other, leaving a walkway in the middle for easy access to the patients. The tent might perhaps be especially suitable for use as isolation unit or similar specialized function.

When used as mobile clinic, the ROFI EXPLORER tent provides sufficient work space for the medical staff performing their duties. The tent is designed to assure a clean environment. Use of distribution hose in the roof ensures evenly distribution of the cooled or heater air throughout the tent.



# **ROFI EXPLORER**Staff tent

When used as staff tent, the spacious tent may be furnished with several office desks.





#### ISO 9001 Certified



Certificate no. XXX

ROFI Industrier as represents more than 60 years of experience within the textile industry. A comprehensive integration with our suppliers and partners enable us to meet the requirements for progressive development, system solutions and a stock-hold of selected items. We continuously maintain our certificate covering quality assurance/quality control.

# **REFERENCES:**

ROFI is an experienced supplier of tents to UN- Agencies, NGOs and defence customers, with success in introducing new tent models meeting customer requirements and changing conditions world wide.

ROFI EXPLORER tent is taken into use by Special Forces, being tested in a field exercises and field operations in Europe and Africa. Furthermore, the tent is being tested for use as relief tent by a Norwegian NGO.

### SHIPPING INFORMATION



Packed in transport cover. L:  $1.5 \times W:50 \times H:45 \text{ cm} = 0,26 \text{ m}^3/55 \text{ kg}$ 

# ROFI EXPLORER TENT ACCESSORIES



Flysheet

# **ROFI FIELD EQUIPMENT**



ROFI AC/Heaters



ROFI Volcano heatmax



ROFI Floor



ROFI Folding chair/table



ROFI Lighting



ROFI Camp light



ROFI Camp light



ROFI Field bed



ROFI Disco bed



ROFI Toilet/Shower tent

Specifications may be altered without notice due to progressive product development.

