

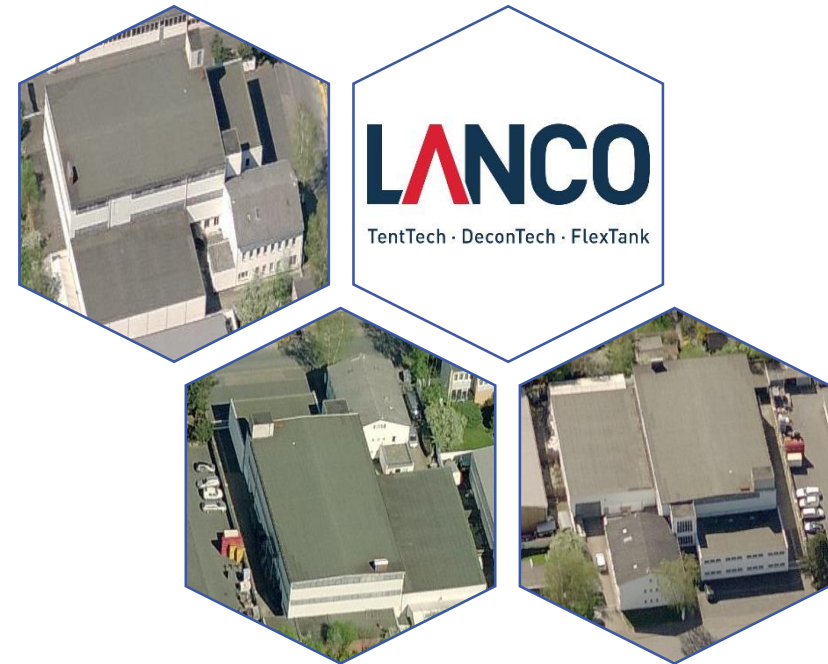


LEADING SUPPLIER OF TENT SOLUTIONS

LANCO RDT Exoskeleton Tents

LANCO at a Glance

- Privately owned
- Founded: 1953
- CEO: Nicolas Abé
- Total employment: 160
- Office, production & storage facilities: 10.500 m²
- Export to more than 60 countries
- Head Office: Hannover, Germany



The RDT family of shelters

- family of rapidly deployable soft shelters that incorporate a unique “exoskeleton” folding-frame design and a tent cover with integrated ground sheet.
- The shelter system sets up in 3-5 minutes with minimum manpower required.
 - the RDT 54 (54m² covered surface) can be erected in under 5 minutes and only requires 4 people.



The RDT family of shelters

- The cover is fitted with outlets and passages for airconditioning hoses and electrical cables.
- Optional internal insulation liner is available to boost the thermal insulation properties for the tent.
 - can be transported separately or assembled to the tent, to reduce the shelter set-up and “under canopy” time.
- The RDT shelter is packed into 3 separate carrying bags
 - easy to store and transport.
- The RDT shelter design is modular
 - extendable to a greater length.
- The RDT shelter can be connected side-to-side, side-to-end or end-to-end, with other similar tents.

RDT vs. RDT S Series

- **RDT**

- Sloped sidewalls



- **RDTs**

- Vertical sidewalls



RDT Tents Standard Sizes

	Length	Width
RDT 18	3.00 m	5.80 m
RDT 36	6.00 m	5.80 m
RDT 54	9.00 m	5.80 m

	Length	Width
RDT S 18	2.90 m	5.80 m
RDT S 36	5.80 m	5.80 m
RDT S 54	8.70 m	5.80 m
RDT S 70	11.60 m	5.80 m



Why RDT?

- Rapidity and ease of deployment
- Reduced number of personnel
- No special tools required
- Reduced packing volume
- Great structural strength
- Perfect tightness to environmental agents, due to the high frequency welding, one piece constructions of the cover and groundsheet
- Durable and robust construction (passed the test for 50 setup/strike cycles)
- High level of comfort during long term operations
- Complexing capabilities, to create camp's desired layout

tested for gusts of wind of up to 130 km/h and up to 50kg/m² snow loads



Tent Skin

- flysheet and ground sheet made of high quality PVC-coated polyester fabric, compliant with military standards.
 - Flame resistant (self extinguishing)
 - Blackout (opaque)
 - UV and ozone resistant
 - Cold and hot crack resistant
 - Abrasion resistant
 - Rot and mold resistant
 - IR controlled reflection, available as an optional feature.



Frame

- Exoskeleton frame made of a pre-assembled, one piece kit.
- Beam profiles and swivel joints manufactured in anodized aluminum.
- Light weight yet robust
- Salted atmosphere
- resistant
- Corrosion free
- Small number of parts minimizes vulnerabilities and maintenance requirements
 - For our RDT S range (vertical sidewalls), we designed a reinforced frame to withstand winds in gusts of up to 130 km/h and snow loads of up to 50 kg/m² (with sunroof).
 - The RDT range (sloped sidewalls) withstands winds in gusts of up to 105 km/h and snow loads of up to 50 kg/m² (with sunroof).



Standard Equipment Included

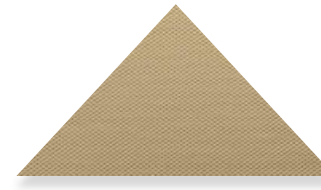
- **The tent comes with:**

- complete frame
- tent skin with integrated flooring
- pegs to anchor frame and tent skin
- hammer
- packing bags for
 - tent skin
 - frame
 - accessories

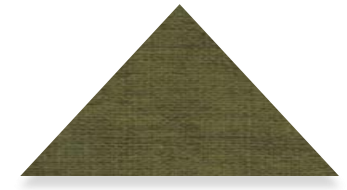
- **Standard Colors**



White



Sand



NATO green

Optional Accessories

- Fabric according to military standards
- Additional side entrances or windows
- Adapter to connect tents
- Inner liner made of cotton, PU-coated polyester or isolation fabric
- Partition walls
- Sun roof
- Protection groundsheet
- Hard plastic flooring
- Lighting
- Air conditioning
- Heating
- Connection module tent to tent
- Connection module tent to vehicle / container
- Entrance module
- Lettering / branding



We're looking forward to hearing from you!



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