

**HTS tentiQ Government Authority Troop Shelter Series** are the mainstay of our product range. Sturdy, reliable, comfortable and easy to install they can be adapted to multiple uses including: HQs, command centres, accommodation tents, canteens, meeting halls, or even triage points in a medical camp.



## Technical Characteristics

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- Structure: European – hard pressed extruded structural aluminium
- Main profile Size: 94 / 48 / 3 mm (4 Channel)
- Connection components: European – hot dipped, structural grade corrosive resistant galvanised steel
- Covering: Robust industrial grade PVC, 650g/m<sup>2</sup> coated polyester fabric. Flame retardant according to DIN 4102 B1, M2

## Dimensions

### Technical Dimensions

- Width: 5.50m
- Minimum Length: 5.00m
- Extension (unlimited): 2.50m
- Side height: 2.20m
- Peak height: 2.98m
- Bay distance: 2.50m
- Snow load: 25 kg/m<sup>2</sup>
- Wind load: 100 km/h

### Capacity

- 12 beds

## Technical Features

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#### Structure

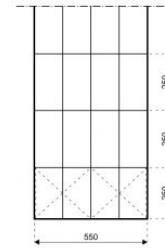
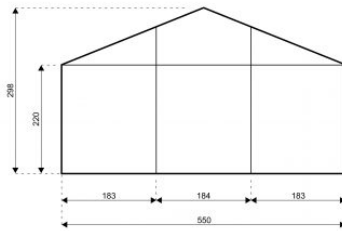
- Frame made out of extruded 4-channel- Profiles
- Galvanised steel plate eave and ridge connector
- Each front and rear bay with 2 gable uprights
- Base plates made out of Steel – S235
- Purlins made out of extruded Aluminium profiles
- Including set up equipment
- Ground anchors made out of steel, galvanised

#### Covers

- Usable from both sides
- One door on each gable side/ end field (1.20 m x 2.10 m)
- Roof cover with windows on both sides and in the central position, each window with welded mosquito netting, transparent flap and outer flap
- Pipelines for HVAC and cables systems
- Mudflap fixed at covers end
- Mudflap made out of PVC, same colour as the roof cover
- High frequency welded
- Waterproof
- Putrefaction-restraining (anti-fungicidal)
- Bar tensioned
- Packbags for each cover part of the tent, bags made out of PVC Material

#### Cover Spec

- Type of coating: PVC
- Finish: UV-protected
- Standard colour outside: outside olive-green – RAL 6031
- Standard colour inside: white
- High-quality PVC: 650 gr/ sqm – EN ISO 2286-2
- Tensile strength – warp/ weft: 2500 / 2500 N/5cm – EN ISO 1421/V1
- Tear resistance – warp/ weft: 250 N / 250 N – DIN 53363
- Adhesion: 20 N/cm – PA 09.03
- Cold resistance: – 40 °C – EN 1876-1
- High Temperature: +70 °C – PA 07.04
- Light fastness: >6 Note, Value – EN ISO 105 B02
- Crack resistance: 100000 x – DIN 53359 A
- Yarn count: 1100 dtex – ISO 2060
- Flame retardant according to: BS 7837, California T 19, D.M. 26.06.84 (UNI 9177): CL. 2, DIN 4102: B1, NFP, 92507: M2, NFPA 701 Test 2, EN 13501-1: B-s2- d0

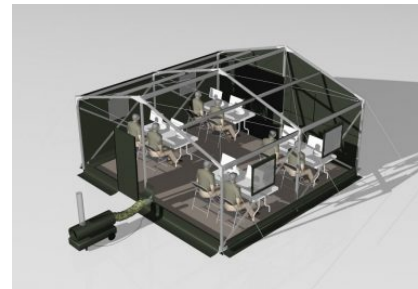
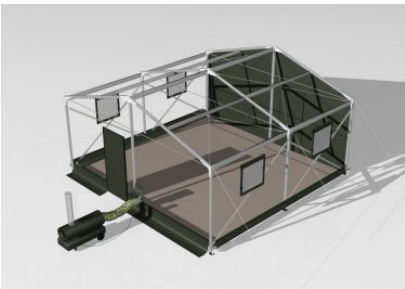


## Packaging Dimensions

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Standard Tent (5.50m x 7.50m)

- Longest part: 2.90m
- Weight (approx.): 495.00 kg
- Transport dimensions: 1 Bundle (3.30m x 1.20m x 1.50m)



## Accessories

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- Sunshade cover and insulation liners for better climate inside the tent
- Different types of flooring systems available
- Electrical equipment (Distribution boxes, lighting systems, cables...)
- Heating, ventilation, air conditioning – System (HVAC)
- Complete camp solution, including supply, installation, maintenance and much more.

HTS tentiQ provides an unlimited range of accessories to support its range of military and relief shelter systems.