

# SHELTER SPECIFICATION WEST AUSTRALIAN POLICE TETRA PROJECT

## 1. SPECIFICATIONS

- Maximum Ambient temperature not to exceed 45° with 1.5Kwatts of heat load inside shelter.
  - Thermostat controlled 48Vdc fan(s) capable of maintaining below maximum ambient temperature.
  - Dust proof door (IP54 standard), D handle lockable, Parrot beak catch and filtered louvre.
  - Common key during rollout phase to be replaced by site-specific key after commissioning of site.
  - Galvanised floor chassis designed for Items 4 & 5 rack capacities.
  - Joists steel galvanised.
  - Interior/Exterior colour merino or equivalent.
  - Interior/Exterior finish details to be provided as part of response.
  - 3 x 240Vac double fluros c/w diffusers.
  - 3 x 240Vac GPO outlets.
  - 48Vdc Emergency lighting.
  - 48Vdc Emergency Exit sign.
  - AC distribution panel (AS2000).
  - Earthing System (AS2000).
  - Surge protection (AS2000).
  - DC components not to exceed 100Watts.
  - 400x200 gland waveguide outlet (location to be specified).
  - Internal cable trays/ladders (8 kg/m) plus tamper proof cover.
  - Fire Extinguisher.
  - Supply
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- Option of a 2.5Kw air conditioner capable of maintaining below max ambient temperature to be price separately.

## 2. SHELTER DIMENSIONS & LAYOUT

- The interior shelter dimensions will not exceed those stated in Fig 3-1.
- Item 1 Door dust proof, D handle lockable, Parrot beak catch and filtered louvre.
- Item 3 will vary on occasion due to the site orientation.
- Item 4 w600 x d600 x h2070 – 250kg (For Info).
- Item 5 w750 x d600 x h2070 – 800kg (For Info).

