

Sh1



SHELTER Igloo

Key Facts:

- Can maintain an indoor temperature of 7c with outdoor temperatures as low as -30°c.
- Takes 2-3 hours to construct depending on snow quality; does not need to be packed down.
- Requires a number of tools to construct - including a snow saw, snow shovel and waterproof gloves (total equipment weight = 15kg).
- Requires at least two people to construct.
- Room for 6 but non-essential equipment must be stored outside.



Sh2



SHELTER

4-metre ultimate bell tent (x 2)

Key Facts:

- Weighs 35kg.
- Sleeps 6 with essential kit; one other tent for the rest of the equipment.
- Takes 20mins for 2 people to construct.
- Has an indoor temperature of 15°C when fitted with a special stove for extra heating.
- Requires thermal sleeping bags and clothes.
- Material is treated to be waterproof for up to 60 weeks.



Sh3



SHELTER

Polar Expedition Portakabin

Key Facts:

- Weighs 2000kg so needs a heavy vehicle to be transported.
- Made of Glass-reinforced plastic (GRP), a composite material made of plastic reinforced by fine fibres made of glass.
- All weatherproof, can withstand high winds, heavy rain and snow and has internal temperature of 15°c in temperatures as low as -50°c.
- Takes minimal time to set up and pack down and has space for all the equipment on the expedition.





Sh4

SHELTER

Sentinel 500 F10 Tent (x 2)

Key Facts:

- All in one tent, capable of being erected in 10mins.
- Total weight for 2 tents is 17kg; tents are small and compact when being transported.
- Sleeps 5 people; extra tent for other person and remainder of expedition equipment.
- Can be used in temperatures as low as -35°C with the addition of thermal sleeping bags and clothes.
- The tent is water and snow proof and can deal with very high winds.



Sh5



SHELTER

Force-10 CN MK4 (x 3)

Key Facts:

- Strong A-frame design, which can deal with high winds and heavy rain.
- Each tent has space for 3 with an extra tent needed for equipment.
- Can be erected in 10mins.
- Total weight for all three tents is 21kg; tents are very small and compact to carry.
- Can be used in temperatures as low as -25°C with the addition of thermal sleeping bags and clothes.

