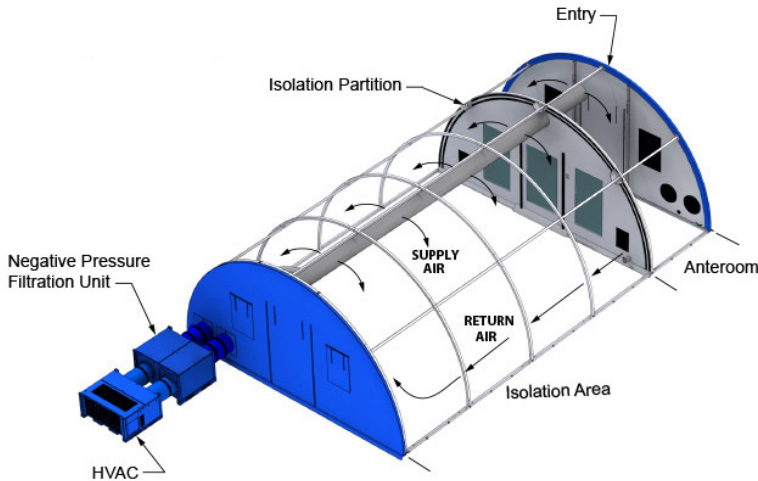


## MEDICAL SHELTERS

## ALASKAN SHELTER



Our deployable field hospitals and emergency shelters ensure a safe, clean environment where high-level health care can be given in any climate for extended periods of time.

- » They are temperature and humidity controlled
- » Usable in extreme temperatures
- » Withstand 160km/h winds

The capability includes 10 environmentally controlled shelters of two sizes

- » Four 6 x 9m + 1 Training shelter
- » Five 6 x 12m

AUSMAT EMT 2 usually deploys six of these shelters configured into an

- » Operating theatre,
- » Paediatric ward,
- » Acute care ward,
- » High dependency ward,
  - HDU x 4 Bed capacity
  - Post surgical x6 stretchers (ie. raisable head)
- » General adult ward.
  - General Adult Ward Beds 12, 8 Paediatric Beds, padded camp stretchers
  - utilising disposable Linen, Pillows, Blankets
- » Lab, Central Sterilising unit, Pharmacy
- » Rehabilitation / Stores
- » Negative Pressure units

The shelters have the capacity to be changed in configuration dependent on the deployment requirement this may include:

- » Deployment of single or multiple units for the support of damaged National Hospitals – providing a patient overflow area, OT, triage or temporary ward capacity.
- » The addition of a HEPA filter and a negative pressure unit providing infectious disease isolation
- » For domestic deployments configuration can include an ICU or special clinical areas.

## TIME TO ERECT

Approx 60min for each shelter,

- » Operating theatre established first, with wards completed second.
- » Does not delay patient care, Philippines response demonstrated that patients could be treated in Resuscitation tent while the OT was established.

The first wing of a ward was built while the patient was operated on, allowing for immediate patient response on arrival.

Total time 8hrs for full completion of the six shelter configuration.