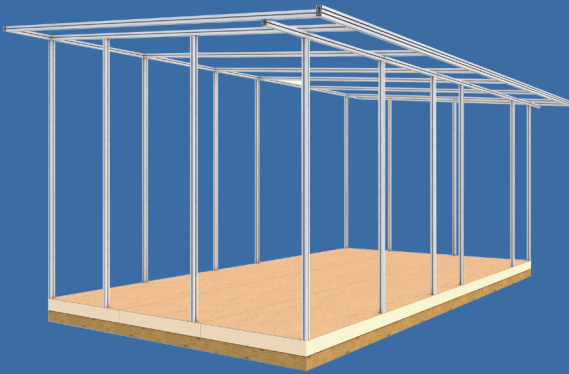


e2b shelter



e2b shelter solutions are made from innovative light-weight and highly efficient insulating NaturalComposite panels modular connected by aluminum profile systems and covered with high resistant PVC tarpaulin. These shelter solutions provide unique advantages in comparison to conventional tents or accommodation container both. It combines the advantages of both systems, easy and efficient transport as well as fast erection of tents with providing optimum shelter and more convenience for living and working like accommodation container.



e2b shelters can be configured for worldwide use with various system solutions according to parameters and requirements of the application for emergency disaster relief, transition housing as well as military camps. They are specially designed to air transport on NATO HCU-6/E air transport pallet size, sea container-pack size as well as road transport.

e2b shelters are designed in a way that they can quickly be built up and down. Depending on the system design and equipment the time is of approx. 2-4 hours.



For all e2b shelter solutions, doors, windows, partitions and the exterior dimensions can be individually designed and equipped. This includes for example sliding windows with fly screens, FRP hygienic surface or wallpaper for indoor use, floor covering as well as water and electrical installations. In addition, an assortment of PVC tarpaulins can be chosen with customer request on color and signs.

The e2b shelter solutions are resistant against natural impacts like heavy storms, earthquakes or flooding.

Furthermore the e2b shelters can be clustered for:

- Realisation of varied working and living structures
- Humanitarian habitats by intelligent design
- High stability and stiffness provided by cluster structure
- Efficient and intelligent room layout
- Step-by-step expandability
- Applicability on any ground conditions

Summarizing the e2b shelter solutions are:

- Deliverable with short notice all over the world
- Easy to handle due to light weight solution (no cranes etc.)
- Rapid to erect without any tools or specific training (2 - 4 hours)
- Complete thermal insulated
- safe as houses against wind and rain by using of NaturalComposite panels covered with tarpaulin
- Constructed with metal parts made from corrosion resistant materials
- Flexible to use and modular to extend