



# PRIMA

## CUSTOMIZED MOBILE SHELTER

### Portable Shelter

PRIMA serves as a portable shelter system designed for modular deployment in strategic or tactical scenarios. Its custom main frame, compliant with ISO 1161 standards, ensures portability via air, sea, or land.



## Forward Mobilization

PRIMA is presented in three basic versions with various sizes:

**Type A:** Unshielded version

**Type B:** Integrated HF shielding

**Type C:** Upgraded with integrated or adaptive ballistic protection

Crafted with meticulous attention to quality and leveraging 100% local expertise, these shelters are engineered for a service life exceeding 10 years, subject to proper maintenance and service intervals. It can be effectively utilized as:

- » Command centre
- » Telecommunication station
- » Control station
- » Radio station
- » Relay station
- » Weather station
- » Server station
- » Medical centre
- » Emergency response centre



## Technical Specifications

Types	Shelter 1:1	Shelter 1:2	Shelter 1:3
<b>Surface Area</b>	Approx. 12m <sup>2</sup>	Approx. 18m <sup>2</sup>	Approx. 27m <sup>2</sup>
<b>Characteristics</b>	No extension	Can be extended on one side	Can be extended on both sides
<b>Dimensions</b>	20'x8'x8'	Customized	Customized
<b>Pictures</b>			

## Standard Compliances

Standard	Description
<b>BS 1088:1966</b>	Specifications for Plywood for Marine Craft
<b>BS EN 12079</b>	Offshore containers and associated lifting sets
<b>BS EN ISO 15614-1:2017</b>	Specifications and qualification of welding procedures for metallic materials
<b>BS EN ISO 17639:2013</b>	Destructive test on welds in metallic materials. Hardness test on arc welded joints
<b>BS EN ISO 17639:2013</b>	Destructive test in welds in metallic materials. Macroscopic and microscopic examination of welds
<b>BS EN ISO 9606-1:2017</b>	Qualification testing of welders. Fusion Welding. Steels
<b>DIN EN ISO 1496</b>	Series 1 freight containers – Specifications and testing
<b>DIN EN ISO 2768</b>	Drawing tolerances
<b>DIN ISO 1161</b>	Series 1 ISO Containers; Corner castings
<b>DIN ISO 3874</b>	Series 1 ISO Containers; Handling and Fastening
<b>DIN ISO 6346</b>	Coding, identification and labelling of ISO containers
<b>DIN ISO 668</b>	Series 1 ISO Containers; Classifications dimensions
<b>DNV 2.7-1</b>	Certified Offshore Freight Containers
<b>IEEE STD 299-2006</b>	Electromagnetic shielding effectiveness
<b>ISO 9001:2015</b>	Quality Management System
<b>MIL-STD-1472</b>	Human Engineering
<b>MIL-STD-810</b>	Environmental Engineering Consideration and Laboratory Tests



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