

STANDARD AND EXPANDABLE SHELTERS 20 'COMMAND PLACE:



The system is essentially composed of Standard 20 'and Expandable 20' Shelters suitable to constitute the basic structure for the deployment of an automated command post within the various types of military operations conducted by the Italian Army in Italy. 'out of area'.

In order to achieve the optimal configuration of the Command Station, Workstations with real Work Stations, Racks dedicated to telecommunication equipment, Printers, Plotters, Switches, Routers and all the tools suitable for the work in synchrony have been installed a staff of about 10 operators.

MAIN FEATURES OF THE SYSTEM:

20 'Expandable Shelter with a surface of 24sqm net of the basic systems

Ability to reach the configuration of use also directly on the vehicle for land transport.



Protection of staff safety and health

Autonomous or external power supply with automatic exchange; Autonomous conditioning capacity of operating environments; Operate in all weather and atmospheric conditions, even in adverse climatic environments such as desert, tropical, subpolar and alpine areas; Limit / mask as much as possible the electromagnetic emissions of the electronic components;

Predisposition to operate in an NBC-ROTA environment Own autonomous mimicry on the ground; Quickly risky in any operating context.

Container platforms according to the ISO668 1C (ISO 20ft) standard and tactical military vehicles such as APS or ADTRA 6x6 with twist lock anchorage (also with CHU Containerer Handling Unit supplied with APS95) CSC road certification

Air transportable on C130H / J aircraft in pressurized and non-pressurized compartment (loading without the aid of external k-loaders)

Ship limited to the transport of shelters without any load on the roof (not stackable)

Train (fixing by I / F or belts and chains).

Operating temperature:

-40 ° C to + 55 ° C (according to ASTM1925-99);

Wind: gusts up to 130 Km / h

Hail: up to 30 mm max diameter (according to ASTM1925-99)

Salt mist 10% NaCl, 96 hours

100% humidity for 4 hours, 97% for 20 hours (according to ASTM1925-99)

Rain > 40 mm / h with inclination up to 90 ° Solar radiation up to the maximum temperature of 95 ° C on the external surface of the roofshelter



