

Mobile Field Hospital

Versatile and rapidly deployable Health Care Unit for Medical Emergency Services

The solution Cegelec

F.Tribet : frederic.tribet@vinci-energies.com





i Description of the solution

The COVID crisis has highlighted the need for rapidly deployable commodities to reinforce and support a hospital structure without hampering / disturbing the existing infrastructure:

- On the care level: Increase in bed capability, setting up an isolation structure for contagious patients
- On the administrative level: Admission, control ...

The Mobile Field hospital is designed to provide the following to **SAMU (Medical Emergency Services**):

- A capability of expeditionary or remote deployment on catastrophes sites
- A capability to host the public during health care campaigns: Screening, vaccination, testing...
- A capability to provides additional beds in support of an existing hospital

Strengths :

- A 100% French solution
- A multi-purpose solution

Govern d'Andorra SAMU3

- Rapid deployment in extra or intra hospital situations
- Deployable in 1h with 4 operators
- Customization of the solution possible trough options
- A solution pre-equipped with resuscitation and emergency equipment
- A full-cost solution to increase the long-term financial visibility of healthcare



emergències



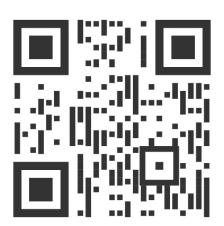






Mobile Field Hospital —





🔪 Descriptif

Basic unit including :

- ISO 20 ft shelter in transport configuration (shortage)
- All modes of transport (road,air,sea)
- Optional truck with hydraulic hooklift system
- Rack/body
- Implementation and maintenance training

9 customization options:

- HVAC
- Outside lighting system
- Access Airlock
- Generator
- WIFI network
- Satellite antenna
- 3G/4G antenna
- Medical oxygen distribution system
- Additional storage options

Maintenance services:

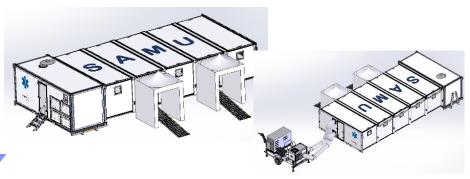
Maintenance level 1 to 4

Training services:

 Deployment and training of technicians and operators Capabilities Capabilities 10 beds available Medical O2, SCOPES, Respirators, ULTRASOUND UNIT, IV, water, air conditionning, Backup power 45 mm

of firt aid and medical kits

CONNECTIVITY : LAN, internet, SATCOM, VHF/UHF/ vidéo surveillance





Cegelec Défense – 1 rond-point du Général Eisenhower – CS 40605 – 31106 Toulouse Cedex 1 +33 (0)5 62 87 00 00 – <u>WWW.cegelec-defense.com</u> – 13/04/2022 (crédit CEGELEC DEFENSE)