



Romania

2019

Case Study

Solution for Military IDF
(Israel Defense Forces)
Field Hospital

Background

GALMOBILE took part in EU MODEX field exercise;
The largest ever medical field exercise conducted in Europe.
Huge IDF Medical Corps team joins European disaster drill.

The scenario:

- 💧 7.5 magnitude earthquake causing
- 💧 3,912 injuries,
- 💧 7,250 missing persons,
- 💧 30,000 people killed and
- 💧 130,000 affected altogether.



Challenge

The main challenge of a field hospital is full functioning, including performing difficult surgeries, long stay of the medical staff at scene of the disaster.

The main and most important thing that will allow a field hospital to meet the challenge, is a continuous supply of fresh potable water.

With a continuous supply of water, it will be possible to perform all the necessary medical operations, and in addition the medical staff and patients will have a supply of safe drinking water.



Solution by GALMOBILE™

- 💧 GALMOBILE™ The solution to the water source of IDF Field Hospital
- 💧 The unit is used for the supply of drinking water and medical purposes, such as operating rooms and sanitation, sterilization, supplying water for refugees, and hospital personnel.
- 💧 Approved according to Ministry of Defense, which is the strictest regulation.



Results of using the GALMOBILE™

Significant reduction in weight load on the aircraft:

instead of flying 20 tons of water to the disaster site for the medical staff and patients, it is possible to fly one unit of GALMOBILE that weighs 1.1 tons and thus solves the problem of water supply to the people and also allows to fly additional medical equipment.

First responder teams can supply potable water into affected area.

"The United Nation's World Health Organization recognized the Israeli army's field hospital, as the number one in the world".

