





AT A GLANCE

Location:

Various camps worldwide such as: Haiti following the 2010 earthquake and ally camps in Afghanistan

Client:

Italian Ministry of Defense -General Directorate of Land Armaments Detachment III – 9th Division

Water treatment plants: Three (3) type of field plants (mobile and containerized) for:

- Drinking water treatment
 70 m3/day
 NSN: 4610-15-202-5363
- Desalination of sea water
 70 m3/day
 NSN: 4610-15-202-5364
- Civil waste water treatment
 70 m3/day
 NSN: 4610-15-202-5365

(NSN: NATO Stock Number)

ITALIAN MINISTRY OF DEFENCE - FIELD INSTALLATIONS

Euro Mec supplies mobile water treatment plants to the Italian Ministry of Defense for use in military camps and peacekeeping missions worldwide. Three types of plants are supplied:

- <u>Containerized mobile reverse osmosis drinking water plant</u> supplying 70 m3/day of drinking water from fresh and brackish water sources;
- <u>Containerized mobile reverse osmosis desalination plant</u> producing 70m3/day of drinking water from sea water;
- <u>Containerized mobile waste water treatment plant</u> for the treatment of civil waste water coming from military camps.

All the systems include advanced technology in order to guarantee, under all conditions of use: speed of deployment and set up, ease and convenience of use, robustness, durability and easy maintenance. These systems are referred to as camp installations because they are designed to withstand a wide range of field conditions including stress resulting from storage and handling and harsh weather conditions.

EURO MEC also provides operation and maintenance training to military personnel in order to guarantee fast and correct set up and operation every time.

All plants are supplied with accessories and spare parts making each system complete and ready for use. To this end Euro MEC also provides containerized warehouses equipped with accessories and spare parts for the primary and waste water treatment systems.

The photos show a mobile desalination plant (top), a containerized water treatment plant being relocated (left) and a military field test being carried out in Italy (right).





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