



# ENERGY STATION

## Energy Stations – technical and operational characteristics

**Mobile Energy Stations (SME)**
**SME 200: electrical power 175 kVA**
**SME 400: electrical power 375 kVA**
**SME system = 1 group container + 1 accessory container**

- ISO 9000 – 01 – 02;
- STANAG 2895;
- STANAG 4422;
- STANAG 2338;
- MIL – STD 810 D;
- ISO 668;
- ISO 1C;
- UNI-EN-292-1;
- UNI-EN-292-2;
- Marcatura CE ;

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**The "SME 200" and "SME 400" Energy Stations, approved and already in service at various Bodies, were designed and built by LEM according to the requests of operating users. Here are the main features:**

- **Operating range: -32°C ÷ +50°C;**
- **Simplicity of transport;**
- **Quick displacement;**
- **Easy to use;**
- **High reliability;**
- **Operation in extreme climatic environments: desert and low temperatures;**
- **Double sand filters;**
- **Autonomous operation or as reserve for the electricity network;**

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- **Possibility of parallel between several machines to increase the available power;**
- **Complete and widespread electrical distribution with 5 secondary panels and any sub-panels for use;**
- **Optionals Container accessories: Hoist - Electric cable reel;**
- **Hydraulic leveling system of the containers;**
- **Remote control and command via Wireless Lan or Serial line;**
- **“SuperManual” command for operation even in the event of a complete failure of the electronic command and control system;**
- **Wireless Lan antenna with quick twist-lock container fixing;**
- **Telemetry and Command Software operating in Windows environment installed on supplied laptop;**

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- Accessories Container