Golden Hour MMH Trauma Centre is self-sustaining and mobile emergency room that provides comprehensive emergency medical services to patients suffering minor and severe traumatic, thermal, and orthopaedic injuries.

TRC is equipped with 2 workstations for up to 8 people. Workstations are specially designed for preventive actions for life threatening injuries in the “golden hour” timeframe. All TRC equipment levels include: operating lights and tables, anesthetic equipment, vital signs monitoring and equipment for emergency orthopaedic and surgical procedures. Unit is also equipped with Automated Area Decontamination and Disinfection (AAD). All the temperatures, humidity, air quality, power and gas reserves are remotely and locally observable for the smoothest and most effective workflow. HVAC systems are designed according to ICBO Uniform Mechanical Code and EN 800-4:2006 standards and electrical system IEC 60364-7-701 and IEC 60601-1 standards, thus confirming the vital quality for the work environment. Unit has power reserves for 12 h and gas reserves for 300 minutes in full capacity use.

Unit has built in levelling legs, which makes loading and unloading a unit from a truck or barrow possible without extra cranes or lifting units.

GOLDEN HOUR MMH CONSISTS OF FOLLOWING MODULES:

- TRC Trauma Centre Module, 20 feet 2in1 or 3in1 container
- MSR Medical Storage Module, 20 feet 2in1 container
- TRM Triage Module, 20 feet 3in1 container
- DGM Diagnostics Module, 3in1 container
- REM Resource Module, 20 feet container
- TEM Tent Module, 10 or 20 feet container