

MISSIONMOBILITY

RHEINMETALL MOBILE SYSTEME GMBH ROOMS ON THE MOVE



RHEINMETALL MOBILE SYSTEME GMBH

Committed to tradition and to the region, a competence center for one of the leading manufacturers of mobile systems is located near the old Zeppelin airship facility. Our spacious facilities for production and integration, with own coating and testing areas, are equipped with state-of-the-art technology. With the demand for top quality, we are specialized in solving problems and delivering solutions for customers and clients throughout the world.

The inhouse capability of RHEINMETALL MOBILE SYSTEME GMBH combines all required manufacturing steps to ensure perfect functioning and durability. Respect and trust characterize customer and supplier relationships, with the focus on long-term cooperation.



RHEINMETALL MISSION MOBILITY

The Rheinmetall Mission Mobility began with the rise of the steerable airships over 100 years ago. Since then, Mission Mobility has lost none of its fascination regarding the utilization of mobility to provide advancements in the development of helpful systems.

For more than 50 years, ZEPPELIN MOBILE SYSTEME GMBH has focused its concentration on the technical/physical mobility of work and protection shelters. Now, as a 100% Rheinmetall company we enable your mission with mobility under the name RHEINMETALL MOBILE SYSTEME.



The RMS mobility systems – divided into the two main product categories Medical and Custom-Made Shelters – provide turn-key solutions from just one source. Whether container-mounted, tent-based or installed in other structures (e.g. modular buildings or even ships), RMS provides their customers with solutions for their missions wherever they are.

Rheinmetall Mission Mobility works closely together with top suppliers in order to facilitate the technical advancement of the various mobilization functions. Rheinmetall Mission Mobility integrates itself in given transport systems and utilizes global logistic structures, while continuously working on their further development.



RHEINMETALL MOBILE MEDICAL SOLUTIONS

RMS provides the whole range of medical care systems, from individual stand-alone rescue and clinic systems to complete mobile hospitals and military field hospitals in various categories and capacities. The standard configurations of 50, 100 and 200 patient beds can be modularly adjusted.

With an extensive medical staff know-how and a supplier base of more than 400 medical equipment companies, RMS is able to quickly provide their customers with the most suitable solution for their requirements, configured to fit onsite environmental, housing or mobility challenges all over the world.

RMS has realized all medical faculties from general practitioner to surgical or imaging services (CT and MRI) and to specialist treatments (e.g. dental, ophthalmology etc.) and turned them into mobile or remote applications. One of the core products that adhere to the high hygienic requirements for medical rooms is the Rheinmetall expandable Shelter (2:1or 3:1) which can be used ground-based or truck-mounted.

Rheinmetall Medical Systems comply with the highest standards and combine medical equipment excellence with the experience and know-how of several decades in the provision of mission-oriented solutions.











RHEINMETALL MOBILE CUSTOM-MADE SHELTERS

Wherever a solution for a special application or requirement in a mobile shelter environment is needed, RMS is the right developing partner for our customers. The flexibility and technical know-how has made RMS a reliable partner for many large system integrators.

The business unit Custom-Made Shelters mainly deals with special communication systems, from communication shelters in various sizes to command post facilities, both available ground-based or truck-mounted. The product portfolio of communication systems is completed by shelters for state-of-the-art radar and UAV systems as ground control stations or sensor modules.

One of the particularity of our communication systems is the high-frequency shielding or electromagnetic protection of the shelters. RMS has delivered several thousands of these shelters in the last four decades.

RMS offers a high level of integration services to their customers from supply units such as power generator, air condition or NBC units to telescopic masts and antennas. The interior integration includes work stations and their accessories, racks and servers as well as the electric and electronic cabling.











RHEINMETALL MOBILE INFRASTRUCTURE

Infrastructural supply units form the completion of the RMS product portfolio for all field-based systems. Whether it's a mobile field hospital or a general camp system, the aim of RMS is to provide all kind of supporting services to guarantee an independent and self-sufficient solution for the field mission of our customers.

The product range of the RMS supply units includes power and water systems, cleaning and waste services, catering and storage facilities as well as maintenance or spare part containers.

Most of the systems are integrated into 20ft isolated containers in order to comply with the standards of the most common means of transport.

Another product segment in Mobile Infrastructure is pressurized systems, either tent- or container-based. These can be quarantine systems with negative pressure to accommodate infectious diseases or NBC systems (Colpro) as a protection to external biochemical hazards.















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