Field service container

Effective turbomachinery field service
Challenge
The turbomachinery field service business requires an infrastructure tailored to particular needs on site. The allocation of all the required equipment and tools can be very time consuming. Therefore, it is sometimes very desirable to have a “mobile infrastructure” available.

Solution
The MAN PrimeServ field service container is a specially equipped mobile workshop designed for general and specific field service activities on turbomachinery. It provides an air-conditioned/heated workshop equipped with storage cabinets as well as equipment and tools required to maintain and repair MAN turbomachines. Therefore, it is immediately ready for operation on site after delivery.

The ISO container construction provides long-term durability for rugged use in the field. Furthermore, it is equipped with lifting eyes in place of the upper ISO blocks, which provides the operators with rapid set-up or take-down capability for the quick deployment and relocation of the mobile workshop.

Advantages
- Immediately ready for operation on site
- 20ft ISO container (basic version), Dimensions: LxWxH: 6.0x2.4x2.6m, weight approx. 4,000kg
- 40ft ISO container (basic version incl. office facility and locker room), Dimensions: LxWxH: 12.2x2.4x2.6m, weight approx. 6,000kg
- Basic version is fully equipped for “general services” (e.g. including workbench, comprehensive tool kits, rigging equipment for general lifting operations of small components, various machine tools and consumables)
- Individual upgrade of basic version available, equipped according to specific requirements (e.g. special tools, air conditioning, heater, heat insulation, etc.)
- Integrated electrical power installation (220/230V and 380V), ex-proof version optionally available
- Safety accessories included (e.g. first-aid kit)
- Lighting and RCD protected power
- Weatherproof and lockable
- Quick deployment and relocation
- Rapid set-up or takedown capability
- Available for purchase or rental
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