

Field Service Container

Mobile tailor-made infrastructure



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Effective turbomachinery field service



Mobile tailor-made infrastructure for general and specific field service activities on turbomachinery

The MAN PrimeServ field service container is a fully equipped mobile workshop especially designed for general and specific field service activities on turbomachinery. The basic equipment includes comprehensive tool kits containing required tools, rigging equipment for general lifting operations of small components, various machine tools, consumables and safety accessories.



MAN PrimeServ field service container



Workbench with machine tools

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 fully equipped mobile workshop especially 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 construction of the ISO container 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: 6.0x2.4x2.6 m, weight approx. 4,000 kg
- 40ft ISO container (basic version incl. office facility and locker room), Dimensions: LxWxH: 12.2x2.4x2.6 m, weight approx. 6,000 kg
- 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 (220/230 V and 380 V), 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

