

Modular Pontoons



Application:

Floating berths or platforms for cranes, excavators and drilling rigs used in offshore construction. They are equipped with spuds, winches and anchors to fix pontoons in position, and optionally with crew compartments.

Advantages of modular pontoons:

- › Easy to configure shape and carrying capacity (up to 1000 tn)
- › Fast to assemble and launch
- › Transportable by regular truck



Modular Pontoons



Module specification:

8500 x 2600 x 2000

Length (mm) Width (mm) Height (mm)

16

Load capacity (tn)

2

Load capacity (tn/m²)

10.2

Weight (tn)

12

Number of locks

2

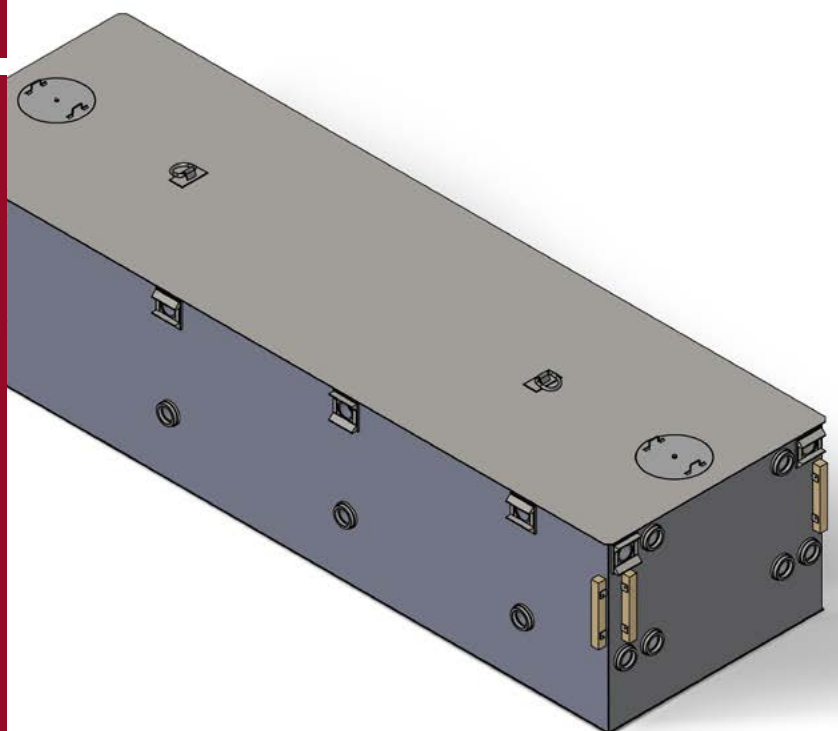
Number of service hatches

15

Spanning bolts

2

Lifting shackles



Mobile limpet cofferdam for underwater works



Application:

Inspection and repair works of sheet piling and other immersed structures of piers, canals and dams:

- › Condition survey
- › High-pressure water cleaning, shot blasting
- › Anti-corrosion coatings
- › Welding works
- › Concrete works
- › Erection (cathodic protection, fenders, etc.)



Mobile limpet cofferdam for underwater works



Advantages:

- › Cost-effective and high-productivity solution compared to waterproof bulkhead structures or diving operations
- › Easy fit to any sheet piles due to flexible adapters
- › Modular design to enable work at different depths up to 20 m
- › Comfortable working environment: lighting, ventilation, heating
- › Contaminant-proof – tight sealing to protect water from cleaning residue and paint
- › Work unaffected by weather conditions
- › Transportable by truck or standard sea container
- › Quick assembly at site

