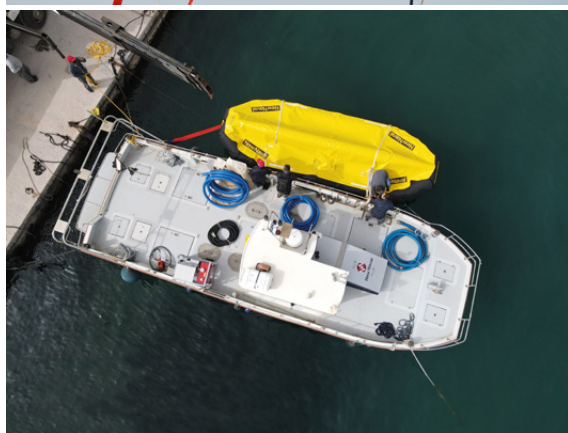


TEMPORARY OIL STORAGE FLOATING BARGE**SCORTANK STORAGE BARGE 10m³ (NEW NAVAL)****GENERAL DESCRIPTION**

The ScorTank Storage Barge 10 is an inflatable oil storage solution, designed for use in water as it incorporates integrated towing gear and a pocket shaped bottom for temporary oil storage. It can be used for recovered oil, collected from a skimmer, a transfer pump or may be used for transportation of recovered oil. When empty, the system can be rolled into a compact shape and stored in its own aluminum storage crate.

MAIN COMPONENTS

The system is composed of the following main components:

TEMPORARY OIL STORAGE FLOATING BARGE:

- 1 pc. ScorTank Storage Barge 10m³ CSM with Lifting & Towing Gear
- Aluminium Storage Container for the barge
- 1 pc. ScorAir Light Weight Portable Petrol Driven Air Inflator with Air Hose and Adaptor
- 1 pc. 1 Electric air inflator for inflation and deflation
- 1 kit Spare Parts Kit for ScorTank Barge
- 1 kit Spare Parts Kit for ScorAir Inflator
- 1 set ScorAnchor Anchoring Equipment

OFFLOADING OIL TRANSFER SYSTEM

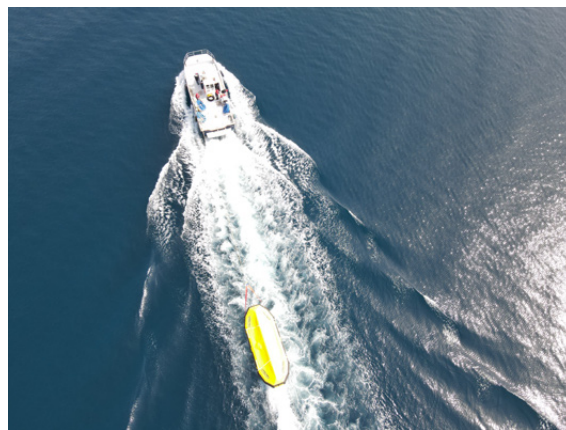
- 1 pc. ScorPack 7,5kW Power Pack Diesel Driven Single Output with Electric start
- 1 pc. Offloading submersible Pump HYDRA-TECH 2" S2TCAL-2
- 1 set Hoses Set (2 x 25m)
- 1 kit Spare Parts Kit for PP 7,5kW
- 1 kit Spare Parts Kit for S2TCAL-2 Pump

CONTAINER FOR STORAGE & TRANSPORTATION (1 pc.)

KEY CHARACTERISTICS

- The ScorTank Storage Barge 10m³ CSM is manufactured from Hypalon-Neoprene (CSM) rubber material highly resistant to harsh marine environments and aggressive chemicals.
- Its hull has a "horseshoe" shape, and is composed of compartments with internal airtight conical bulkheads. Bulkheads are closed on the rear section of the hull by a transverse section.
- Each airtight compartment is fitted with a valve for inflation purposes. Stiffening of the hull is achieved using two transverse frames.
- A pocket shaped bottom is fabricated into the length of the hull along with handling straps.
- The barge is supplied complete with a removable top cover with inflatable beam, which contains access hatch and filling points. An "elephant trunk" ensures proper emptying.

- The barge comes fitted with proper lifting gear in the form of lifting metal loops as well as towing gear (heavy duty polyester straps), all integrated to the barge's body.
- The system is fully independent and can be deployed and operated from a vessel's deck. The lightweight and portable air blower provided, makes inflation independent and possible in tight work areas.
- Diesel driven power pack is fully compatible and works seamlessly with the pump provided, reaching a capacity of 25m³ per hour.
- The barge comes with its own aluminum storage crate which provides protection from weather elements and ensures equipment longevity.
- All pieces of equipment are organized and stored in a storage crate made and coated from marine grade steel.



TECHNICAL SPECIFICATIONS

ScorTank Storage Barge 10m³:

STORAGE VOLUME	10 M ³
LENGTH (operational)	7,5 M
WIDTH (operational)	3 M
WEIGHT	167,5 KG
TOWING SPEED MAX	10 KNOTS EMPTY / 4,5 KNOTS FULL
OPERATING TEMPERATURE	-10°C TO 60°C
HULL DEPTH WHEN LOADED	1,4 M
INFLATING TIME	15 MINUTES

ScorPack 7,5kW Power Pack:

POWER	7,5 kW
LENGTH	1000 MM
WIDTH	900 MM
HEIGHT	1060 MM
WEIGHT	150 KG
ENGINE	YANMAR™ L100V DIESEL

Storage Container

LENGTH	2080 MM
WIDTH	1660 MM
HEIGHT	1560 MM
WEIGHT	697 KG LOADED / 146 KG EMPTY

STORAGE & TRANSPORT

The barge itself comes stored in aluminum box with collapsible sides for quick unloading and deployment. The whole system comes in a storage crate with all proper forklift and lifting interface, made of materials able to withstand marine environments.

OPERATIONS

The barge requires 2 operators and a minimum of 10x5 m area for preparation and deployment. Towing rope is provided. Maximum towing speed when full is 4,5 knots.

Note: The information is based on the manufacturer's documentation

For more information: emsa.europa.eu