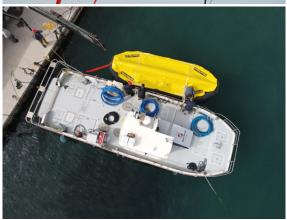
TEMPORARY OIL STORAGE FLOATING BARGE

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 resistand 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 emtying.

- 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 indepedent and can deployed and operated from a vessel's deck. The lightweight and portable air blower provided, makes inflation indepedent and possible to 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 deployemnt. The whole system comes in a storage crate with all proper forklift and lifting interface, made of materias 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.