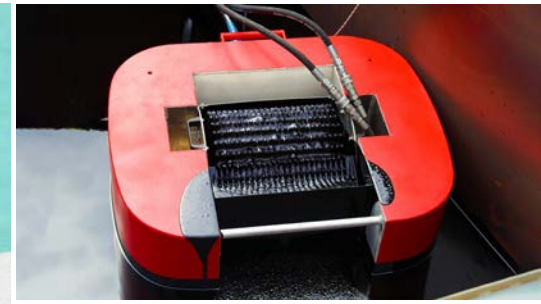


# ScorLite

## SKIMMER FEATURES

- Modular system with interchangeable recovery banks (brush, disc and drum banks)
- 98% oil recovery rate, <2% water content brush recovery bank capability
- Light to heavy oil recovery
- Light-weight system is easily transported and deployed
- Extremely shallow-draft designed for nearshore, port and harbor recovery operations



The ScorLite is an oleophilic, free-floating skimmer designed for oil recovery operations in varying environments and scenarios. The modular system can be quickly changed from brush, disc or drum recovery bank where the bank selection is based on the viscosity of the target oil. Proven oleophilic technology allows the system to achieve oil recovery rates of up to 98%. The light-weight system is easily and quickly assembled, deployed and operated in emergency operations. Designed with a shallow draft and for portability, the skimmer is effective in operations from inland environments to nearshore applications.

- The skimmer is capable of achieving recovery rates up to 30 m<sup>3</sup>/h
- The compact system requires minimal space for storage and transportation, is easily carried and can be deployed by hand
- A streamline design of durable, high quality components is easily cleaned and requires minimal maintenance
- The skimmer is hydraulically driven with low power requirements and utilizes hydraulic quick-couplings that can be easily connected to a dedicated power pack or directly to the vessel's hydraulic system when available
- The robust system is built with highly durable materials including a marine-type Aluminum frame making the skimmer highly resistant to oil, dispersants and seawater

## TECHNICAL SPECIFICATIONS

Capacity per Brush Recovery Bank	30 m <sup>3</sup> /h
Capacity per Disc/Drum Recovery Bank	13 m <sup>3</sup> /h
Weight	40 kg
Length	1000 mm
Height	450 mm
Width	800 mm
Draft	100 mm
Discharge Pump	Independent Pump
Discharge Connection (Camlock)	2 or 3"
Hydraulic Flow Rate	5 l/m
Hydraulic Pressure (max.)	140 bar
Hydraulic Connections (m/f)	½"

## SYSTEM APPLICATIONS

- Nearshore
- Inland waters
- Ports & Harbors
- Tropical
- Arctic

## SKIMMER PACKAGE

- Skimmer
- Power pack
- Hydraulic hoses
- Transfer hose
- Spare parts kit

