



The ScorSkim 60 is an oleophilic, dual oil recovery bank, free-floating skimmer designed for operations in varying environments and scenarios. The modular system allows fast interchange from dual brush, to disc or drum recovery banks depending on the viscosity of the target oil. Proven oleophilic technology allows the system to achieve oil recovery rates of up to 99%. The system is designed to be highly manoeuvrable allowing rapid deployment from work platforms in emergency operations. Designed with a shallow draft and stable core, the skimmer is effective in operations from inland environments to nearshore and offshore applications.







| TECHNICAL SPECIFICATIONS  |                         |
|---|-------------------------|
| Nominal Recovery Capacity<br>(2x Brush Recovery Banks)                                      | Up to 60 m³/h           |
| Certified Max. Recovery Rate<br>(2x Brush Recovery Banks)<br>(According to ASTM F2709 – 15) | Up to 108 (2x54) m³/h*  |
| Certified Max. Efficiency<br>(According to ASTM F2709 - 15)                                 | 99%                     |
| Dimensions (LxWxH mm)   | 1300 mm x 1020 mm x 600 |
| Weight (with Brush Modules)   | 100 kg                  |
| Draft   | 200 mm                  |
| Skimmer Frame   | Marine Grade Aluminium  |
| Discharge Pump  | On-board or Remote      |
| Discharge Connection  | 3" Camlock              |
| Hydraulic Flow Rate   | 6,5 lpm                 |
| Hydraulic Pressure<br>(Max. Operative)  | 90 bar                  |
| Hydraulic Connections   | 1/2" - 3/4"             |
| tDananding on Oil Vicessity & Cas State Conditions  |                         |

<sup>\*</sup>Depending on Oil Viscosity & Sea State Conditions

## **TECHNICAL DATA**

Compact in size, requires minimal space for storage and transportation, is easily deployable by hand, yet it is capable of recovery rates up to 108 m³/h. Can accommodate an optional on-board pump. The system is hydraulically driven with low power requirements and quick-couplings that can be easily connected to a dedicated power pack or directly to the vessel's hydraulic system if available. Built with highly durable materials including a marine-type aluminium frame. Highly resistant to oil, dispersants and seawater.

## **KEY FEATURES:**

- Modular system with dual interchangeable recovery banks (brush, disc and drum banks) for light to heavy viscous pollutants
- 99% oil, <2% water content brush recovery bank capability
- · Light-weight system, easily transported and deployed
- · Optional integrated pump
- · Optional external floats for open sea operations

## **SYSTEM APPLICATIONS:**

- Nearshore
- Offshore
- Inland Waters
- Ports & Harbours

## **EQUIPMENT OPTIONS:**

- Power pack
- Transfer Pump
- Hydraulic hoses
- · Transfer hose
- · Spare parts kit

