



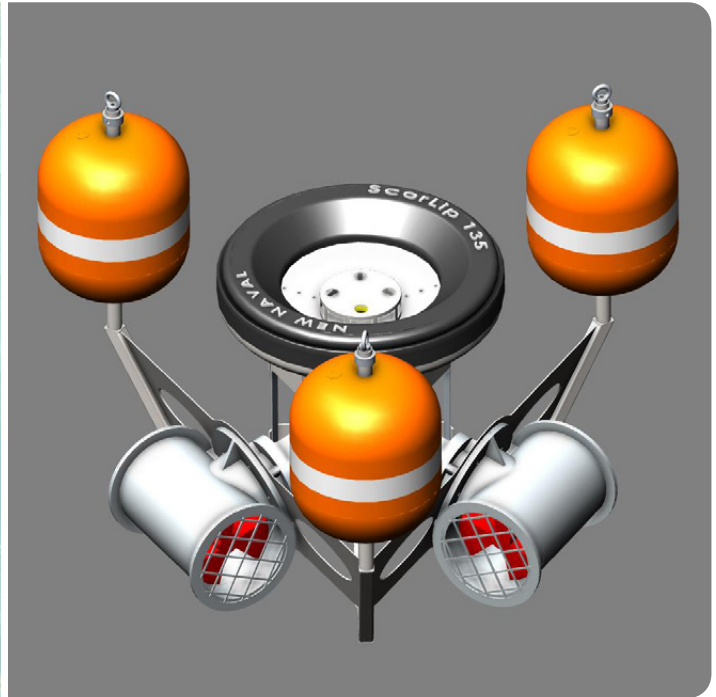
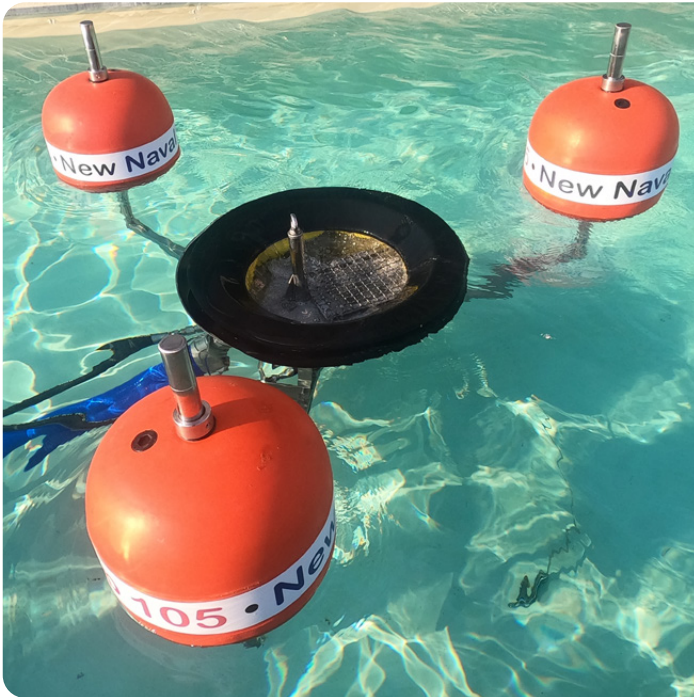
Oil Spill Recovery Skimmer
Weir Recovery System

ScorLip 135



New Naval

The ScorLip 135 Weir Skimmer utilizes a self-adjusting weir lip that conforms to the waterline providing excellent wave-following characteristics. The free-range movement provided by the bellows allows the weir lip to lie perfectly on the surface to recover oil from 360° off the top of the polluted water. The free-floating weir is equipped with adjustable floats allowing adjustment of the weir to achieve optimum recovery efficiency in varying environments. The skimmer is also equipped with 2 thrusters ensuring independent movement of the skimmer in the water. Capable to recover light to heavy viscosity oils.



TECHNICAL SPECIFICATIONS

Recovery Capacity	Over 100 m ³ /h
Dimensions (LxH)	1882 mm x 1087 mm
Weir Diameter	720 mm
Floats	3x Adjustable/Removable
Skimmer Frame & Fasteners	Seawater Resistant Stainless Steel
Lifting Interface	3x Certified Lifting Eyelets
Thrusters	2x220 Kgf Max Thrust Duo Propellers
Discharge Pump	Screw Type, Integrated On-board
Pump Casing	Seawater Resistant Aluminium
Discharge Connection	3" Camlock
Pump Hydraulic Flow Rate	42 lpm (Max.)
Pump Hydraulic Pressure	241bar (Max.)
Hydraulic Connections	Quick Release Couplings 1/2" - 3/4"
Operating Temperature	-10°C to +40°C

TECHNICAL DATA

ScorLip 135 is fitted with a submersible centrifugal high performance screw pump (over 100 m³/h), fitted below the weir hopper designed for oil skimming. The skimmer can be disassembled into its components allowing easy maintenance. It is hydraulically driven utilizing quick couplings that can be connected to a dedicated power pack or directly to a vessel's hydraulic system. Built with highly durable materials, resistant to oil, dispersants and seawater allowing easy cleaning while minimizing maintenance thus extending the skimmer's lifespan.

KEY FEATURES:

- Self-adjusting weir lip conforms to wave movement
- Integrated submersible high performance screw pump
- Independent movement through fitted thrusters
- Recovers light to heavy viscosity oils
- High buoyancy-to-weight ratio, low inertial mass
- Easily deployed and recovered

SYSTEM APPLICATIONS:

- Nearshore / Offshore
- Inland Waters
- Ports & Harbours

EQUIPMENT OPTIONS:

- Power Pack
- Hydraulic hoses
- Transfer hose
- Spare parts kit