

The ScorLip X Weir Oil Skimmer is a compact skimmer that utilizes a self-adjusting weir lip which conforms to the waterline providing excellent wave-following characteristics allowing oil recovery from the top layer of the polluted within a 360° suction range. The free-floating weir is equipped with adjustable floats adapting the weir to achieve optimum recovery efficiency in varying environments. The skimmer recovers light, medium and heavy viscosity oils, depending on the pump. The adjustable draft allows the skimmer to operate efficiently in shallow areas. The system is designed for offshore and nearshore operations.



TECHNICAL SPECIFICATIONS

Recovery Capacity	up to 75 m³/h
Dimensions (LxWx H)	1900 mm x 1700 x 800 mm
Weir Diameter	720 mm
Weight	46 kg
Skimmer Frame	Stainless Steel
Discharge Pump	Remote
Discharge Connection	3" Camlock

SYSTEM APPLICATIONS:

- Nearshore
- Inland waters
- Ports & Harbours
- Offshore

EQUIPMENT OPTIONS:

- Remote Transfer Pump (diesel driven, diaphragmatic or lobe)
- Transfer hose
- Spare parts kit

TECHNICAL DATA

The skimmer is easily assembled for rapid deployment and disassembles into its components allowing access for easy maintenance. The hopper is equipped with a solid particle, debris screen with a tolerance up to 6 mm. Remote pump options include: Selwood Spate PD75 (30 m³/h), Vogelsang Lobe Pumps (Various capacities from 30-75 m³/h), Single Diaphragm Pumps (AMT, Sedsor 20, 30 or 50 m³/h) or any remote pump the user may opt for. The system is 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 for highly efficient recovery
- Debris screen collects and prohibits large items from being transferred to storage
- · Light to medium oil recovery in mid-size recovery operations
- · High buoyancy-to-weight ratio, low inertial mass
- Independent, remote pump option results in a light-weight, easy to manage skimmer

