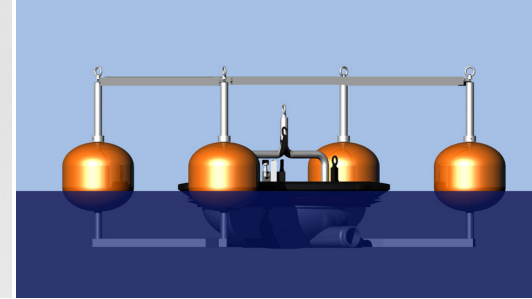
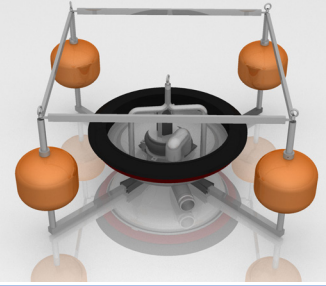
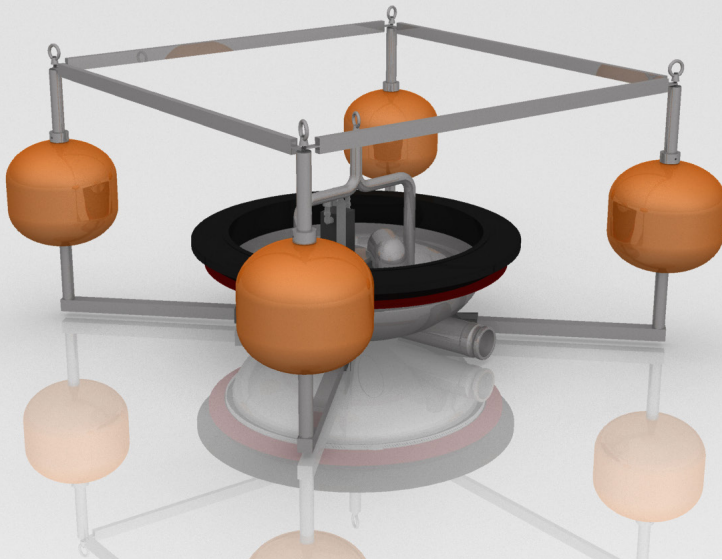
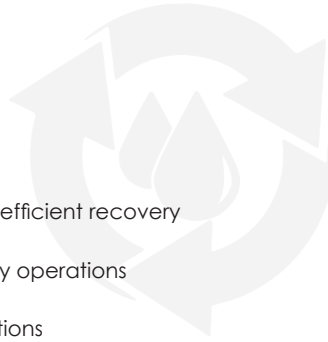


# ScorLip 205

## SKIMMER FEATURES

- Self-adjusting weir lip conforms to wave movement for efficient recovery
- Integrated submersible utility pump
- Recovers light to heavy oil recovery in mid-size recovery operations
- High buoyancy-to-weight ratio, low inertial mass
- Four floats provide increased stability in offshore operations



The ScorLip 205 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 to achieve optimum recovery efficiency in varying environments, especially offshore. The transfer rate of the pump can be adjusted to provide a uniform flow rate to the recovery rate of the weir. The skimmer recovers light to heavy oils even in shallow areas.

- An on-board 4" hydraulic submersible screw utility pump, designed for transferring oil, is fitted to the top of weir hopper
- The skimmer system 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 skimmer is easily assembled, built for rapid deployment and breaks into pieces allowing internal access for maintenance
- The robust system is built with highly durable materials resistant to oil, dispersants and seawater allowing fast, easy cleaning while decreasing the need for maintenance and improving the lifespan of the skimmer

## TECHNICAL SPECIFICATIONS

Capacity	205 m <sup>3</sup> /h
Weight	80 kg
Length	1700 mm
Height	850 mm
Width	1700 mm
Draft	550 mm
Discharge Pump	Submersible Centrifugal Screw
Solids Tolerance	50 mm
Discharge Connection (Camlock)	4"
Hydraulic Flow Rate	45 l/m
Hydraulic Pressure (max)	272 bar
Hydraulic Connections (m/f)	3/4"
Skimmer Frame	Stainless Steel
Pump Body	Seawater Resistant Aluminum

## SYSTEM APPLICATIONS

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

## SKIMMER PACKAGE

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

