



Wave Skimmer

Pollution Control Boat

Hull Form

The Wave Skimmer is a novel and versatile harbour pollution control vessel. She has a hydraulic garbage scoop at the bow which deposits into 2m³ removable skip for floating waste collection and she has built into her hulls a novel 'circus' system for oil skimming.

With the circus system polluted water is diverted into a centrifuge collector within each hull which is fitted with either weir or drum skimmers. The boat is fitted with 5m³ of recovered oil storage capacity together with a ballast system that ensures her trim remains optimal at all stages of the oil recovery process.

She is fitted with twin waterjets which provide excellent manoeuvrability, as well as a very shallow draught for operating close to beaches and ramps. She is robustly built and capable of taking a substantial cargo on deck (in place of the skip) and she has a central moonpool and aft platforms which all round make her an exceptionally versatile harbour craft.

Principal Dimensions

Length overall	10.8m
Beam overall	5.2m
Weight	9.5t
Draft	0.4m
Operating speed	7kts

Main Features

- Rubbish scoop
- Oil skimming system
- Recovered oil storage

Main Equipment

- 2 x 115bhp Nanni marine diesel engines
- 2 x Hamilton 213 water jets

Certification

- Hull Certified to Lloyd's Register G2 SSC

