

Waste Collection Vessel



Principal Particulars

Length Overall	:	32.5 metres
Length BP	:	30.5 metres
Beam	:	8.0 metres
Depth	:	3.0 metres
Maximum draft	:	2.2 metres
Maximum speed	:	10 knots

Machinery & Equipment

Main Engines	:	2 x 360 hp
Auxiliary Generators	:	2 x 100 kW
Crane	:	58.7 t.m

Cargo Capacities

Oily water	:	200 tonnes
Working Deck Area	:	100 m ²

Descriptive Summary

This vessel is designed to meet the growing waste disposal and recycling commitments ship and port operators are faced with.

This double hulled vessel features two large cargo tanks capable of accepting varying types of liquid waste including oil, sludge, black and grey water from larger ships and an on-board sewage treatment plant. The deck crane enables loose, bagged, palletised or skipped cargo and waste to be lifted on and off the 100 square metre strengthened deck wherever required. A foredeck winch and bow roller also enables the recovery of large waterborne flotsam or the deployment of anti-pollution booms.

The vessels shallow draft allows for a wide area of operation and its sleeping accommodation for two along with a galley and mess allows for prolonged hours of service.