

POLLCRAFT - Multipurpose clean-up craft PROVEN OIL SPILL TECHNOLOGY



POLLCRAFT - Multipurpose clean-up craft

The POLLCRAFT are versatile 10 and 12m pollution workboats that are designed to undertake a wide range of cleanup duties in the port or terminal.

This stable and manoeuvrable working platform is fitted with a hydraulic knuckle crane and a wheelhouse mounted forward.

This vessel is capable of a range of duties including - oil containment boom deployment, oil skimming, debris collection and high pressure hot water cleaning.

A ballast tank system is provided to trim the craft under different operating conditions.

Additionally the POLLCRAFT is suitable for a wide range of general work boat duties made possible by the clear deck area aft in excess of $20m^2$ and a carrying capacity up to 5000 kg / 11,000 lbs.



Advantages of POLLCRAFT:

- Versatile work platform fitted with hydraulic knuckle crane and liquid storage tanks
- Oil skimming
- Boom deployment
- Sea wall cleaning
- Debris collection
- Transport of fluids
- Hydraulic power unit
- Twin engines
- Steel construction

TECHNICAL DATA

	10 m POLLCRAFT	12 m POLLCRAFT
Material	Steel	Steel
Hull Type	Mono hull	Mono hull
Length	10m / 33ft	12m / 39ft
Depth	1.7m / 5.5ft	1.7m / 5.5ft
Beam Moulded	3.8m / 12.5ft	5.5m / 17.8ft
Draught light	0.9 m / 3.0 ft approx.	0.9 m / 3.0 ft approx.
Draught loaded	1.1 m / 3.6 m approx.	1.1 m / 3.6 m approx.
Speed light	6.0 knots	9.0 knots
Oil Recovery speed	Depends on skimmer	Depends on skimmer
Oil Recovery rate	Depends on skimmer	Depends on skimmer
Pumping Capacity	30m³ hr / 132 US gpm	30m³ hr / 132 US gpm
Main engines	2 x 61 hp diesels	2 x 185 hp diesels
Fuel tanks capacity	800 litres / 212 US gallons	700 litres / 185 US gallons
Cruising range	350 nautical miles	100 nautical miles
Recovered oil storage capacity	10m³ / 1,321 US gallons	10m ³ / 1,321 US gallons
Crane	Hydraulic knuckle type adapted to operate debris collector system. 270 degree slewing – maximum lift 380kg / 838 lbs at 3m / 10ft.	Hydraulic knuckle, 360 degree slewing - maximum lift 750kg / 1650 lbs at 6.96m / 22ft
Working deck	26m² / 280ft²	40m² / 430ft²



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