



POLLKITTEN - Dynamic oil skimmer vessel

PROVEN OIL SPILL TECHNOLOGY

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The POLLKITTEN is a versatile dynamic oil skimmer vessel ideally suited for sheltered terminal and harbour operations.

This vessel is ready to go into action at a moments notice; oil recovery can begin immediately by simply driving the boat over the oil slick! The integrated rope mops are lowered into the water and will start recovering oil once circulating – at rates up to 30 cubic metres per hour / 132 US gpm. Recovery rate will depend on slick thickness and oil type.

Oil can be recovered while the POLLKITTEN is stationary or moving ahead at 4 knots, and stored on board until ready for transfer. This steel craft is equipped with onboard diesel hydraulic power pack and oil transfer pump.

Designed by DESMI Ro-Clean the POLLKITTEN follows a long line of oil skimming vessels produced over the last 20 years for oil terminals, harbours and navies around the world. Her sister vessels (POLLCAT and POLLCRAFT) are available in versions from 10 m through to 19 m for complete versatility of usage. Propulsion is by two 40 hp inboard diesel engines providing excellent manoeuvrability and speed in excess of 6 knots.



Advantages of POLLKITTEN:

- Dynamic oil skimmer vessel
- Onboard recovered oil storage
- Integrated rope mop system that can recover oil at 4 knots
- Hydraulic power unit
- Recovered oil pump
- Fully enclosed wheelhouse
- Twin engine
- Shallow draught
- 80 mile range
- The POLLKITTEN is a versatile dynamic oil skimming vessel ideally suited for sheltered terminal and harbour operations and is available in 10.5 and 13 m versions

TECHNICAL DATA

	10.5 m POLLKITTEN	13 m POLLKITTEN
Material	Steel	Steel
Hull Type	Catamaran	Catamaran
Length	10.5 m / 34 ft	13 m / 42.5 ft
Depth	1.7 m / 5.5 ft	1.7 m / 5.5 ft
Beam Moulded	3.5 m / 11 ft	4.5 m / 14.7 ft
Draught light	0.89 m / 3 ft approx.	0.85 m / 3 ft approx
Draught loaded	1.15 m / 3.9 ft approx	1.0 m / 3.3 ft approx
Speed light	6.0 knots	7.0 knots
Oil Recovery speed	Up to 4 knots	Up to 4 knots
Oil Recovery rate	Up to 20 m ³ hr / 132 UK gpm	Up to 20 m ³ hr / 132 UK gpm
Pumping Capacity	30 m ³ hr / 132 US gpm	30 m ³ hr / 132 US gpm
Main engines	2 x 40 hp diesels	2 x 81 hp diesels
Fuel tanks capacity	200 litres/ 53 US gallons	400 litres / 106 US gallons
Cruising range	80 nautical miles	80 nautical miles
Recovered oil storage capacity	20 m ³ hr / 159 US gpm	20 m ³ hr / 159 US gpm
Crane	N/W Non standard	1.40 tonnes at 1.80 metres, 0.70 tonnes at 3.40 metres, 0.40 tonnes at 5.60 metres
Working deck	22 m ² / 237ft ²	37 m ² / 398ft ²

For more information on Oil Spill Response systems, please visit www.desmi.com

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