



POLLICAT - Anti-pollution workboat

PROVEN OIL SPILL TECHNOLOGY

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The POLLCAT (pollution catamaran) anti-pollution workboats have been supplied to oil companies and terminals around the world.

The vessel is based on a robust steel catamaran hull, into which a Brush Belt system is built. This enables the POLLCAT to recover oil by simply driving through the slick.

Recovered oil storage, hydraulic power, a clear deck with hydraulic crane make a most versatile tool for most port and terminal operations.

The Brush Belt system can be complemented with skimmers operated from the deck such as the TERMINATOR. Each POLLCAT is custom made according to operator requirements.

Two POLLCATS were used extensively during a three week, 24 hour operation in the “Sea Empress” spill in the United Kingdom with great success!

Due to the large deck space the craft can be used for other functions on a daily basis up to 60 NM from safe haven.



Advantages of POLLCAT:

- 15.5, 19 & 24 m versions
- Versatile workboats with highly capable oil spill recovery system
- Clear aft deck
- Optional raised wheelhouse
- Twin engines
- Hydraulic knuckle crane
- Recovered oil storage tanks
- Custom designs
- Stable work platform

TECHNICAL DATA

	15.5 m POLLCAT	19 m POLLCAT	24 m POLLCAT
Material	Steel	Steel	Steel
Hull Type	Catamaran	Catamaran	Catamaran
Length	15.5 m / 50ft	19 m / 62ft	24 m / 79ft
Depth	2.15 m / 7.0ft	2.5 m / 8.2ft	2.5 m / 8.2ft
Beam Moulded	5.4 m / 18ft	6m / 20ft	8m / 26ft
Draught light	0.80 m / 3ft approx	1.2 m / 4ft approx	1.2 m / 4ft approx
Draught loaded	1.30 m / 4.24ft approx	1.9 m / 6.5ft approx	1.9 m / 6.5ft approx
Speed light	9.0 knots	9.0 knots	11.0 knots
Oil Recovery speed	Up to 6 knots	Up to 6 knots	Up to 6 knots
Oil Recovery rate	Up to 50 m ³ hr / 330 UK gpm	Up to 50 m ³ hr / 330 UK gpm	Up to 80 m ³ hr / 330 UK gpm
Pumping Capacity	90m ³ hr / 396 US gpm	90 m ³ hr / 396 US gpm	90 m ³ hr / 396 US gpm
Main engines	2 x 170 hp diesels	2 x 170 hp diesels	2 x 170 hp diesels
Fuel tanks capacity	1,800 litres / 474 US gallons	4,000 litres / 1,056 US gallons	10,000 litres / 2,640 US gallons
Cruising range	200 nautical miles	500 nautical miles	1,000 nautical miles
Recovered oil storage capacity	Up to 30 m ³ hr / 7,926 US gpm	Up to 48 m ³ hr / 12,681 US gpm	Up to 60 m ³ hr / 15,850 US gpm
Crane	600 kg at 7.0m / 1,322 lbs at 23 ft	600 kg at 7.0m / 1,322 lbs at 23 ft	600 kg at 7.0m / 1,322 lbs at 23 ft
Working deck	52 m ² / 560ft ²	68 m ² / 732ft ²	120 m ² / 1,292ft ²

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