## OCEAN DRILLER II SPECIFICATIONS 253 Wattleup Road Wattleup WA 6166

Phone: (08) 9437 1637





Specifications		Dimensions	
Name	Ocean Driller II	Length overall	18.3m
Registration No:	860247	Breath overall	18.3m
Survey Class	2C	Depth of Hull	1.52m
GL Registration No:	117217	Length of Legs	27.13m
Classification	GL:100 A5 RSA (20)	Depth below Hull	21.50m
Callsign	Ocean Driller II	Diameter of Spud	30 inch
Propulsion	Nil (Dumb Barge)	Displacement	243.58t
Туре	Self Elevating Platform	Load Line draft	0.91m
Tow Speed	3kts	Continuous Deck(s)	1
Tow Plan	Attending Launch	Jacking Speed	6 minutes / 1.2m
Fittings		Maximum Payload	83t
Gangway	Custom Built Walkway	Operating Payload	58t
Radio & AIS	VHF	Bollard Pull	4 – 10t
Mast	6m		
Nav lights	Port/Stbd	Weather Conditions	Wave / Wind
	Anchor	Towing	<1.5m / 15kts
	Mast head (solar)	Access/egress	<1m / 15kts
_	4 x orange beacons	Jacking up/down	<1m / 15kts
DGPS	Omni Star 8200HP	Current	1 m/sec
Core & Supplies Crane	Cobra 6600 Telescopic	Operations	Drilling

Specifications are subject to change and inspections to satisfy intended use is recommended.

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The Ocean Driller II is fitted with Australian AMSA Class 2C Safety Equipment and Geotechnical Drilling positioning DGPS.

Ocean Driller II carries a purpose designed tow bridal and push pull capability for accuracy of positioning.





Ocean Driller II is fitted with a Crib Room that provides:

- Fridge,
- Microwave,
- Air-conditioning,
- Fresh Water supply &
- Outdoor shade area.
- 1200L fresh water tank
- Port-a-loo
- Geo table/indoor work bench
- Genset power supply to Crib Room.



6600 telescopic Crane to lift core cages off to Attending Launch for

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#### **OCEAN DRILLER II SPECIFICATIONS**

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transporting to wharf. Geo sampling table for inspecting & recording samples.





Safety Equipment: Guardrail system, anchor, radio, flares, Spill Kit and Marine Class 2C survival equipment, Plus environmental containment provisions.







Drill Rig setup – Rod Racks





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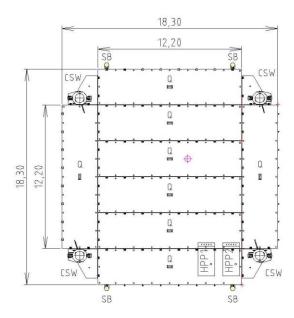


Operating Manual 30 Inch C-5 Series Self Elevating Platform Combifloat 512 – DRILL MAC PTY LTD.

#### 2.2 Main particulars of the vessel

#### 2.2.1 General

Length overall	18,30 m.
Breath	18,30 m.
Depth of Hull	1,52 m.
Length of Legs	27,0 meters
Depth below Hull bottom	21,50 m.
Area / diameter of Spud	30 Inch.
Operation Displacement	243,58 t. Load
Number of Continuous Deck(s)	1



See assembly drawing ASS2.C5-069.02, see paragraph 8.4

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