

L.O.A:	4.57m	(15.0ft)	Draft (a):	0.43m	( 1.4ft)
L.W.L:	4.50m	(14.8ft)	Draft (b):	1.52m	( 5.0ft)
Beam:	1.52m	( 5.0ft)	Sail Area:	10.2m <sup>2</sup>	(110ft <sup>2</sup> )
Displacement:	360kg	(800lb)	RCD Cat:	C	

# EXPLORER

The Explorer is built to high specifications using the best materials, by experienced shipwrights. She has been tested by 500 miles of coastal cruising without an engine, including rounding Lands End, in conditions up to wind force 6 with 8ft waves. In tune with the environment, she has low CO<sub>2</sub> emissions in production and use. All timber is sustainably grown. The Keel is by Irons Brothers of Cornwall, World Class Yacht Keels. Fittings are by Holt Allen, made in Britain.



*For stability curves, prices and further information, please see the Explorer technical brochure or visit [www.mitchellyachts.co.uk](http://www.mitchellyachts.co.uk).*

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## THE DREAM IS NOW POSSIBLE

Light displacement,  
narrow beam,  
shallow draught  
and high stability



MITCHELL YACHTS  
21<sup>st</sup> Century thinking



## THE EXPLORER: A microyacht that weighs less than five adults with the stability curve of a 30-foot cruiser

This 15ft, 2-berth, microyacht can be stored in a garage, towed with a normal car and launched single-handed. Yet she has the stability curve of a 30-foot yacht. How is this possible?

The Explorer is the world's first yacht to carry the 21<sup>st</sup> Century keel concept, the Swing Bulb Keel. This deep-draught keel generates 1,000lbsft of righting force at 45°, yet retracts to take the ground. Its parallelogram configuration folds up like a centreboard, whilst keeping the bulb horizontal at all positions.

The result is a combination that was hitherto impossible. Making her easily driven, fast to windward, able to take the ground and self-righting. Her fine bows cut through waves. She has the power to beat to windward in a Force 6, is light enough to row and wonderfully stable in a seaway.



*"Explorer is an efficient and powerful performer for her size; a boat in which I'd have no hesitation setting off along the coast." Practical Boat Owner*

She will take you in safety to the prettiest places on the coast, tiny ports and coves where bigger yachts can't go, unspoiled and full of wildlife. Smiling harbour masters and admiring comments. The village quay. The open sea. 15 miles up river. Rounding Land's End. The beach. The midnight watch. Let the dream unfold.

**Nominated 'Innovative Boat of the Year' IPC Media Marine Awards 2005.**

