Lightwave 49

OYSTER

Lightwave 48

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Now The Dream Is Reality

Designed by Carl Schumacher, the Lightwave 48 is a new ultrafast cruiser combining innovative design from California and British craftsmanship from Oyster.

The Lightwave project came about through a chance meeting halfway around the world between a British boatbuilder and an American yachtsman, who had a dream of owning a comfortable live-aboard cruising yacht with truly awesome sailing performance.

Now the dream is reality and in her very first year more than a dozen like-minded yachtsmen have decided that they, too, want that rare combination of a genuine cruising yacht with blistering performance.

From Finland to Japan, from Long Island to the English Channel, early owners have recognised in the Lightwave 48 the meaning of the words 'ultrafast cruiser'.

The construction of the Lightwave features a fully cored hull and deck for strength, rigidity and insulation. The vacuum bag system is used to ensure a structural key with the hull core in the same way as today's high tech grand prix Admiral's Cup racers. The Lightwave has another feature in common with many of today's Admiral's Cup racers too — performance. Actually, off the wind most of the racers would be lucky to keep the Lightwave in sight!

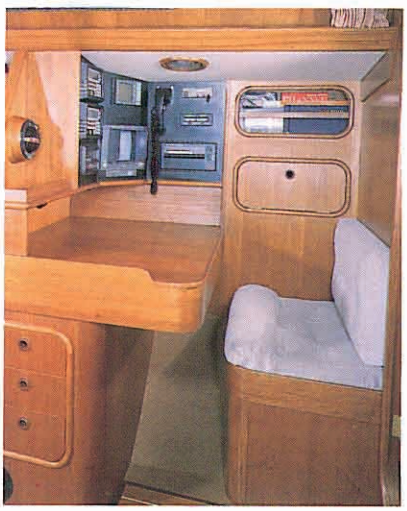
Under power the Lightwave benefits from her long waterline and very easily driven hull. Fitted with her standard 50hp or optional 80hp engines she will cruise at over 8 knots. Manoeuvrability is very good since powering astern the yacht has virtually no tendency to 'pull' one way or the other.

The Lightwave 48 is built with care by the skilled hands of some of Britain's finest craftsmen. Her quality and attention to detail may be compared with any constructor anywhere in the world. Several interior layouts are available so that each yacht can match her owner's ideas and taste as closely as possible.

Yachtsmen seriously interested in real high performance cruising in a yacht that is truly a joy to sail would do well to look closely at the Lightwave 48.

Saloon featuring teak joinery & mahogany inlay table.

Offset Queen size double berth in aft cabin — picture shows separate aft cabin companionway steps in stowed position.



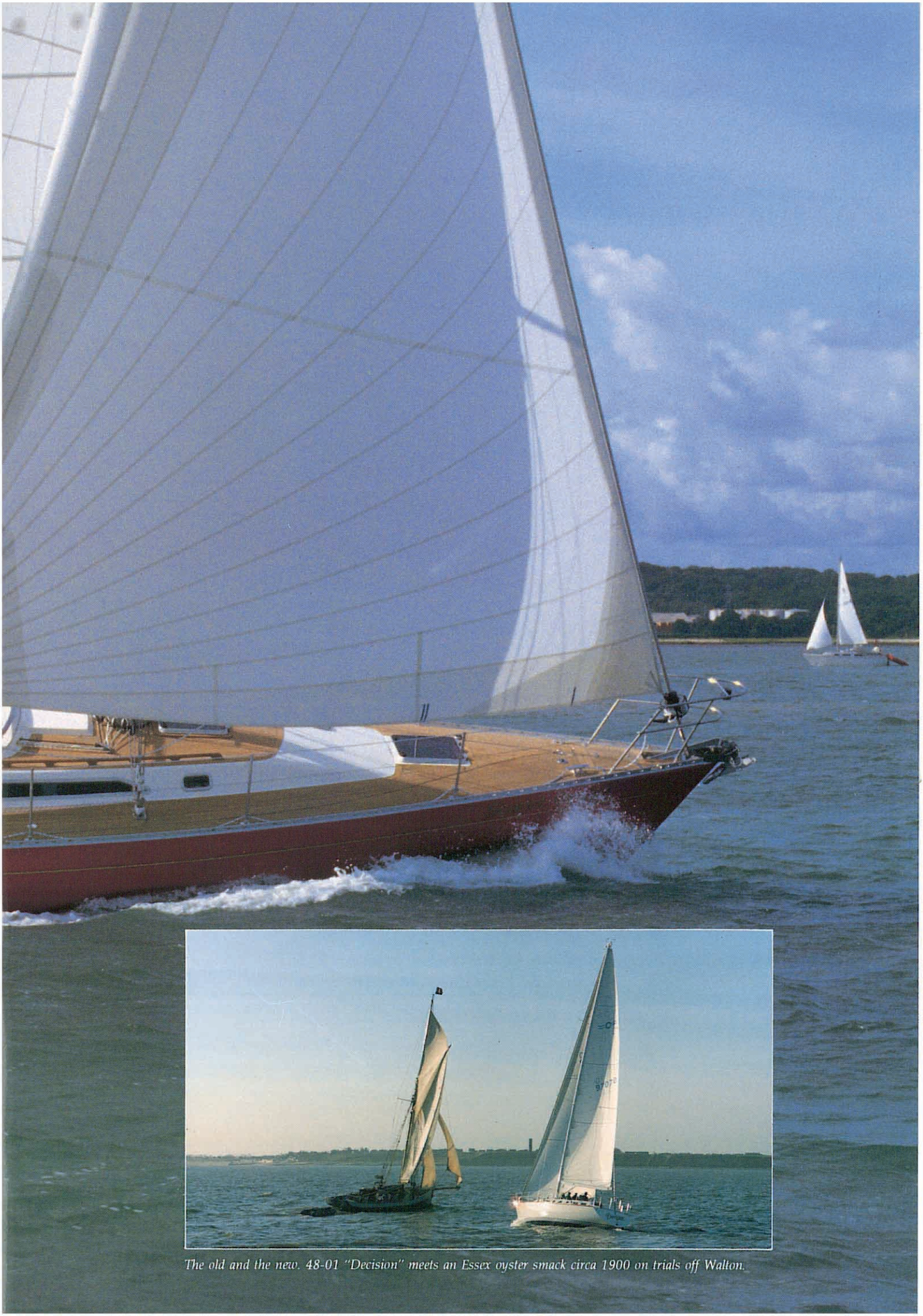
The nav area is configured to match each owners requirements.

Well ventilated galley.

California layout galley area with passage berths to port. Joinery in light oak.

48-01 "Decision" nav station area with oak joinery.

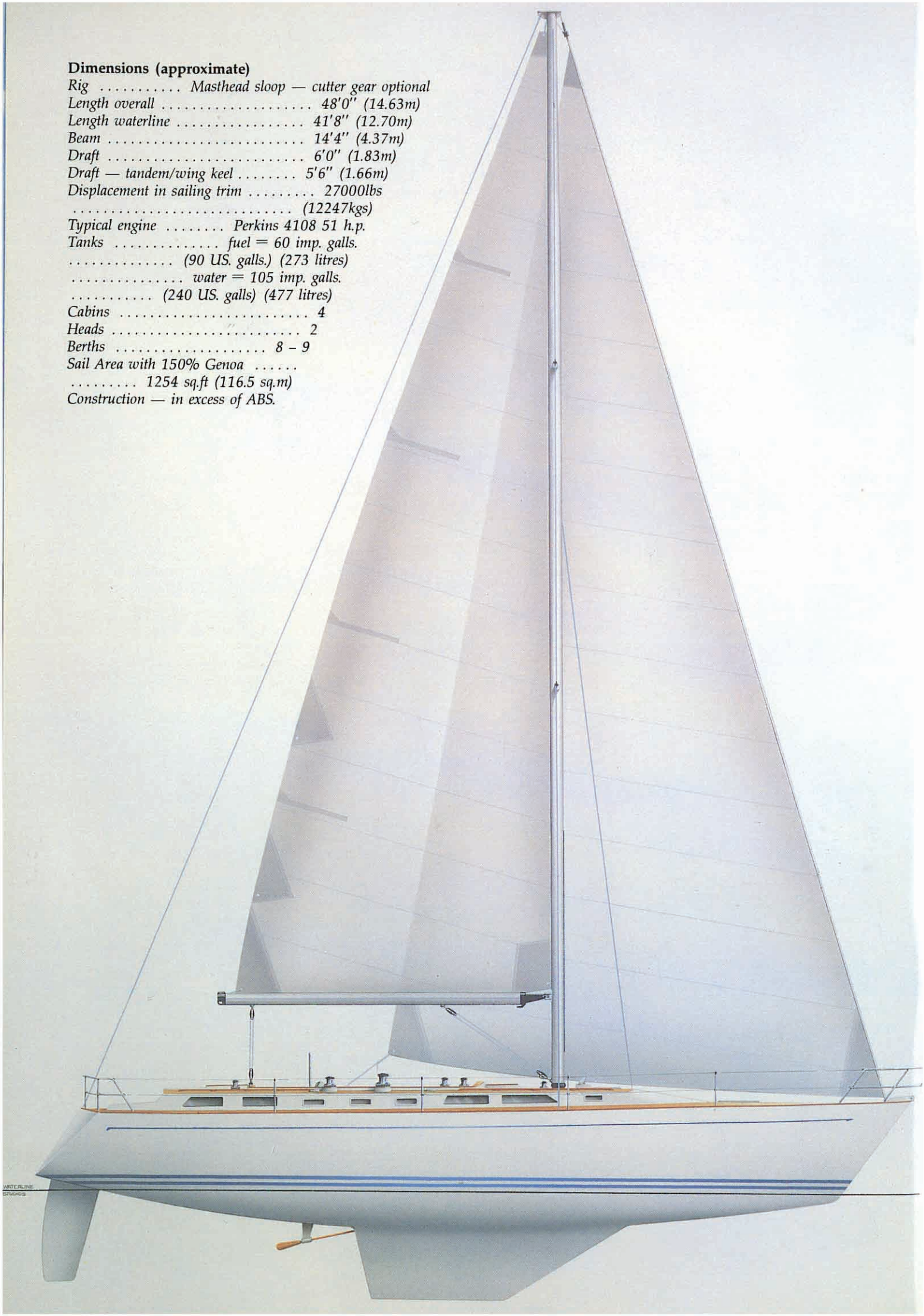
48-01 "Decision" saloon area with oak joinery.



The old and the new. 48-01 "Decision" meets an Essex oyster smack circa 1900 on trials off Walton.

Dimensions (approximate)

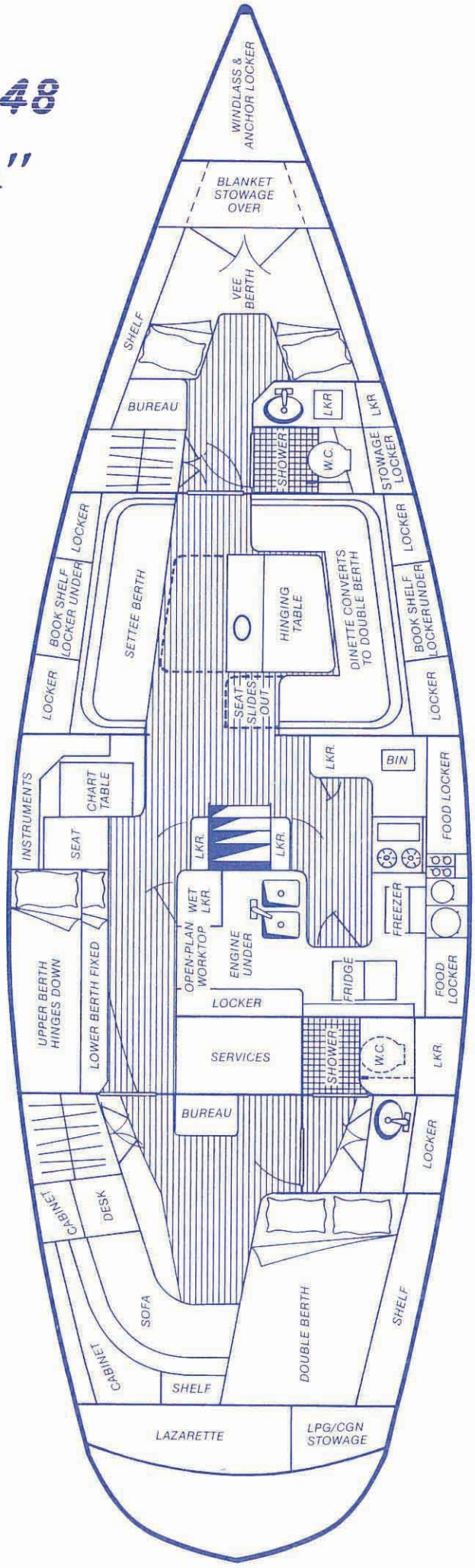
Rig ..... *Masthead sloop — cutter gear optional*
Length overall ..... *48'0" (14.63m)*
Length waterline ..... *41'8" (12.70m)*
Beam ..... *14'4" (4.37m)*
Draft ..... *6'0" (1.83m)*
Draft — tandem/wing keel ..... *5'6" (1.66m)*
Displacement in sailing trim *27000lbs*
..... *(12247kgs)*
Typical engine ..... *Perkins 4108 51 h.p.*
Tanks ..... *fuel = 60 imp. galls.*
..... *(90 US. galls.) (273 litres)*
..... *water = 105 imp. galls.*
..... *(240 US. galls) (477 litres)*
Cabins *4*
Heads *2*
Berths ..... *8 – 9*
Sail Area with 150% Genoa .....
..... *1254 sq.ft (116.5 sq.m)*
Construction — in excess of ABS.



Lightwave 48

"California"

Interior layout



Not to scale

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THE LIGHTWAVE CONCEPT REALLY IS LIGHT YEARS AHEAD.

Few yachts can make this claim — fewer still can even come close to the LIGHTWAVE 48.

OYSTER® MARINE LTD

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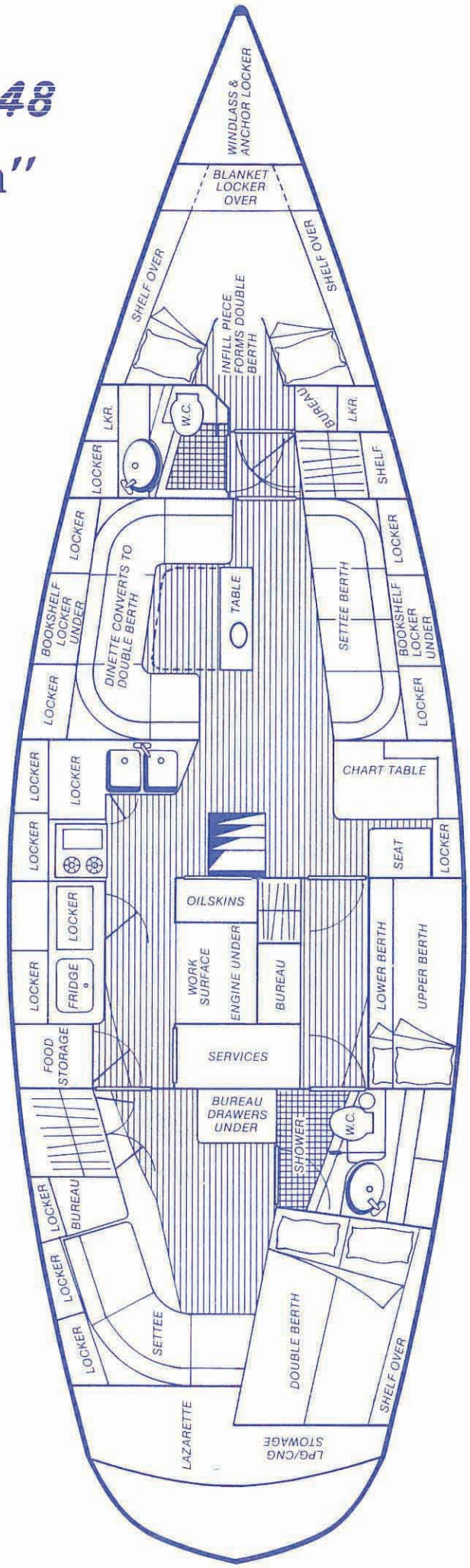
Lightwave 48

"North Sea"

Interior layout



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