

Jorgensen's Boatyard - a fine tradition

Mermaid in Waikawa Bay

"AN excellent job by real craftsmen," was owner Pen Moore's verdict as *Mermaid* stood on the slipway ready for launching. "She's a credit to Picton."

"*Mermaid* is evidence that all the traditional skills of the trade are still very much in evidence.

"She's an example of the old shipbuilding crafts, but incorporates the best of modern technology. All those builders of

plastic fantasies should be really envious."

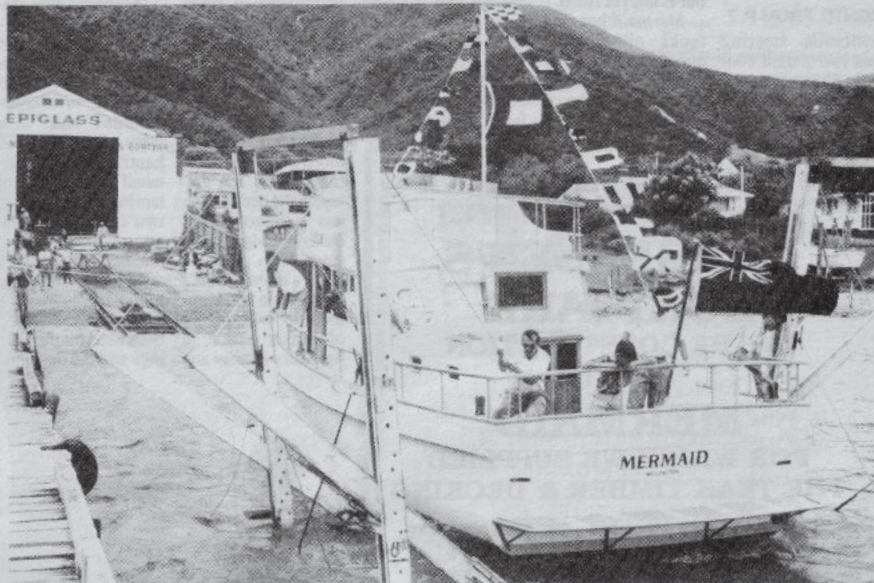
Pen paid special tribute to the professionalism of the yard. Only one outside contractor had been involved, and all the men who worked on her - as shipwrights, joiners, builders and engineers - had been highly skilled in their trades.

"Picton and Marlborough can be really proud," he said.

Jorgensen's Boatyard manager John Langdale added his own praise at the launching ceremony by commenting that *Mermaid* had all the elements of a successful boatbuilding project.

"We had a good design, good materials, good workmen and a good owner."

Mermaid, decked out with flags, was christened by Mrs Esme Moore with the traditional bottle of



champagne and then seen into the water by a crowd of guests, family, friends and workmen.

Mr Moore served in the navy on a ship called *Mermaid*, and that influenced his choice of name. *Mermaid* is to be a family pleasure cruiser, and Mr and Mrs Moore's grandchildren Lisa and Daniel Cook of Hamilton - there with their parents and other family members to celebrate the

launching - were on board as she went down the slipway.

Mermaid will be kept for much of the year at Waikawa. The Moores' previous boat is *Capella*, a motor sailer also designed by John Alden and built by Roger Carey in Picton in 1962.

The making of *Mermaid*

WORK started on *Mermaid* in September last year. New Zealand kauri, Australian hardwood and Burmese teak have been prominent in her construction.

"She's a real boat made out of real

trees," Jorgensen's general manager John Langdale said. "She's a traditional boat. The men have really enjoyed working with nice timber."

Mermaid is a 1968 design from naval architect John G

Alden of Massachusetts, and apart from a flying bridge, her lines are traditional.

Designed as a pleasure boat, she's powered with a Cummins 6B 5.9M 120hp diesel and she has

CONTD. ON P. 8



AUTO & MARINE ELECTRICS LTD

Jorgensen's Boatyard - a fine tradition

Mermaid
CONTD. FROM P. 7

hydraulic steering and two-station control. She's designed with a mast and sail and the mast, of ore-

gon, has been made but is not yet fitted.

Mermaid has fuel tanks either side amidships and water tanks aft. She's 39ft 8ins long, has a beam of 12ft 9ins and draws

3ft 9ins. She has a double and a single berth aft in a spacious cabin with full headroom. Her bathroom is luxurious with head, shower and a large formica bench

and basin. The room is finished in fibreglass with waterproof cupboards and lockers, and the floor is shaped to slope into an inlaid teak grating over a drain. "Forward there are two more berths and another head. The galley, in the deckhouse, has a large bench, built-in fridge and a stove with a good-sized oven. She's large, plain and comfortable, with plenty of locker space, a light, airy interior and

room to move.

Mermaid was designed to be carvel-planked, but she's been modified, with the approval of the architect, to a cold-moulded hull with three skins of NZ kauri. She has laminated frames and a laminated stem, with two quarter-inch diagonals and one three-eighth fore and aft. Her keel is Australian hardwood.

Burmese teak has been used for the railings and the deck, al-

though stainless steel rather than bronze has been used for the stanchions. The teak was ordered in specially and used for the doors and the internal locker doors, all made in the yard with exquisite attention to detail. The laid teak deck had been planked, screwed and

plugged. Bollards are of hardwood, but aluminium portholes are another concession to modern convenience.

"What the owner wanted was a quality boat made out of quality timber, but with low maintenance."

This was achieved by sheathing the hull

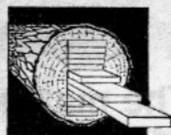
in fibreglass and finishing it with Epiglass Epithane.

All sixteen on Jorgensen's staff had a hand in the building of *Mermaid*, although there were four main workmen, and everything but the electrical fittings had been done by the yard.

WE ARE PLEASED TO HAVE BEEN ASSOCIATED WITH **JORGENSEN'S BOATYARD** IN THE CONSTRUCTION OF THE

'**MERMAID**' FOR WHICH WE SUPPLIED THE TEAK TIMBER & DECKING

BBS TIMBERS



TIMBER IMPORTERS & WHOLESALEERS
27 Kioreroa Rd

P.O. Box 3151 Onerahi
Whangarei
Ph (09) 438-9358
Fax (09) 430-0455



Mrs Esme Moore prepares to officially launch *Mermaid*

Lane & Sons Ltd

Totara North, Private Bag, Kaeo



Suppliers of N.Z. Kauri for Jorgensen's Boatyard and the "*Mermaid*". Owned and operated by the Lane family for 120 years - offering personal service combined with an extensive knowledge of our product.

SAWMILLERS AND TIMBER MERCHANTS

CASH Buyers of Kauri Logs

Phone: (09) 4051 805
Fax: (09) 4051 731

