

CONTENTS: Plate Alloy Boats of Australia - Book 6

Forward 6

Editor Peter Webster is delighted with the amazing journey plate aluminium boatbuilding has taken this past decade - although recent trends are challenging traditional notions of what is - and what isn't - a 'platey'.

Why Build In Ally? 12

Despite the enormous popularity of the ubiquitous "tinnie", building in plate aluminium still has its sceptics. In this report we re-consider the ramifications and many advantages of using this superb boatbuilding material, especially in the light of the recent dramatic rise in the use of naval architects.

Choosing The Best Materials For A Professional Finish 24

Whilst you don't really have to paint aluminium to protect it, it sure makes a good job look better - and there's



many a boat that's lost resale value because it wasn't finished up to modern standards.

Reasons For Buoyant Foam Explained 26

Look, this is hardly dinner party conversation material, but for DIY boatbuilders, it is incredibly important to understand.

DIY#1 Welding Basics 27

John Pontifex and his band of merry men at Plate Alloy Australia love teaching people about ally boatbuilding - and we had such a terrific reaction to this excellent report by JP on the art (and trade) of

welding, we've upgraded the contents and pics for readers again.

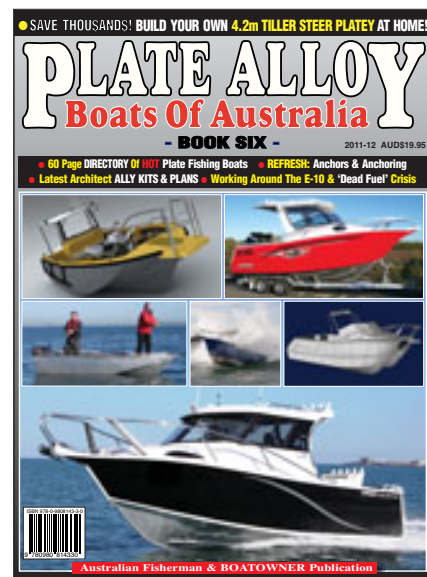
DIY Building PAA's 4.25 Horny Devil 42

Okay, now you've got the basics of welding under your belt - it is time to build a platey! How exciting is that? In this edition, John Pontifex and the PAA team are showing you, step by step, how to build a terrific start-up 4.25 fishing boat. It's a beauty, too!

DIY Plate Designs By Our Designers & Architects 55

Pages and pages of wonderful plate aluminium designs by Australia's top designers and architects, carefully chosen by the PAB-6 team, to be of most interest to most readers. Needless to say, all of the designers have many more plans than these - we've just tried to pick a representative selection of the most interesting craft for this edition.

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PAB Book- 6 is a celebration of the newfound excellence of Australian plate aluminium boatbuilding. We selected the six cover shots to reflect the diversity, capability and design excellence of the plate alloy boat building community.

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Anchor Systems For Planing Powerboats 85

Editor PW is quite passionate about the subject of anchors and anchoring, and believes that as more boatowners start roaming further afield, that crucial piece of equipment up in the bow needs to be dragged out into the light - and re-visited. An exceptional report, it provides hard to find reference material on a vital subject.

Anchor Winch Review 100

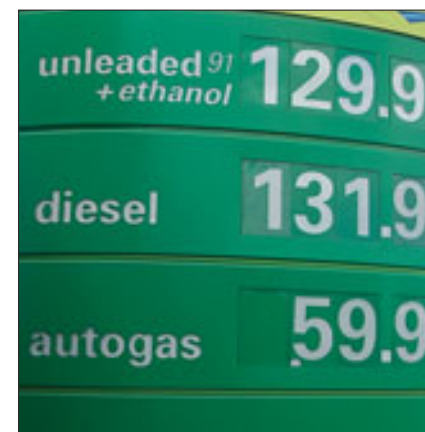
This review is especially important for anyone who has ever had to clamber around to the anchor locker in the dark, or try to raise a buried pick - with an older model (!) backbone.

F&B's Strapless Bimini 107

F&B's most requested editorial feature of the last 5 years, is published here for the world to see and copy. However, if you don't have the wherewithal to make it yourself in your local community, we have the solution . . . "We'll do it right fer YOU!"

E-10 FUEL Presents An Unacceptable Risk 116

This is a "Must Read" report by Gary Fooks, F&B's renowned guru on emissions, 2/4 stroke outboards and everything in between to do with outboards.



The Right Builder 140

It's never been so important to carefully select the right builder for your dream project - and fortunately, we've done a lot of the homework for you by compiling a group of boat builders that we proudly put forward as amongst the best in Australia. They are people we know and relate to, and are all capable of building that very special boat for you. (That said, make sure you read the two page report on page 206 before you put money down on the project)

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The secret of making any plate boat building project work lies in having your documentation meticulously prepared. This will help you make sure you don't forget any of the smaller but important details.

PAB-6

Readers Please Note: F&B/PAB's office is often unattended during the day as we're working on the water, but the phones and e-mails are still monitored and where possible, answered (later) each day. So don't just hang up - use the system - please leave a message!

PAB/F&B WEBSITE
www.seamedia.com.au

PAB/F&B Editorial Enquiries
info@seamedia.com.au

Reader e-mail
info@seamedia.com.au

SUBSCRIPTION e-mail
subs@seamedia.com.au

Reader/ADMIN FAX
(07) 5577 5948

READER Postal Service
PO Box 98 Paradise Point, Queensland 4216

Publisher: SEA Media Pty Ltd
Advertising: Ruth Cunningham
Editor/Production: Peter Webster
Additional Contributors:
John Pontifex (DIY, Welding)
Proof Reading Mary Webster

PAB-6/F&B Office Address
(Couriers only - Don't Post Here)
Suite 3, Level 2, Runaway Bay Marina, 245 Bayview St. Runaway Bay, QLD 4216

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Administration
(07) 5577 5700