



AMATEUR BOAT BUILDERS' ASSOCIATION

October November 2018

LIVING THE DREAM— LIFE ABOARD KEIWA



Our November Toolbox visit was aboard ABBA member Ron Lindsay's vessel in his pen at the Mindarie Keys Marina. We enjoyed an afternoon of leisure inspecting this magnificent craft, hearing about the restoration project and enjoying a cuppa and cake.

This historically significant story has been years in the making. It started when Dr William Trethowan, the head surgeon at Royal Perth Hospital commissioned the building of a 40 ft launch. The vessel Keiwa was launched in 1913, the same year Dr Trethowan was made Commodore of the Royal Perth Yacht Club. Keiwa was built by well respected Perth boat builders W & S Lawrence. The W & S refers to William & Samuel, sons of William Lawrence Snr, who established the business in the late 1800's. William Snr is Ron's great great grandfather and William of W & S is Ron's great grandfather.

Ron was searching for plans to build a Lawrence designed vessel and fortuitously uncovered an original Lawrence hull in a shed on the foreshore at Claremont. Ron and shipwright Kevin Hart began the long and demanding task of restoring Keiwa. Ron and his wife Dora are now able to enjoy life aboard Keiwa on their frequent short breaks at Rottneest.

You can read the full story of Keiwa in the Library section of the ABBA website at ABBA.ORG.AU.
Look for the following editions;
Jul Aug 2012
Sep Oct 2012
Jan Mar 2013



KEIWA AT HOME IN HER PEN AT MINDARIE KEYS MARINA





RON AND DORA CAN ENJOY A COMFORTABLE RIDE ON THE 3 HOUR CROSSING TO ROTTNEST



NO CRAMPED V-BERTHS OR QUARTER BERTHS BUT A FULL SIZE DOUBLE BED



RELAXING IN THE "BEER GARDEN" AS IT'S CALLED

FITTING OUT A FIBERGLASS YACHT - BY BRUCE CADEE



In 1986, ABC TV produced and screened “The Boat Show”. It was made in Perth and featured the fit out of a 24 ft quarter ton Van de Stadt designed yacht known locally as an MB24. The show starts with a hull and deck straight out of the mould and ends with the boat sailing on the Swan. The fit out was done by a team headed by Shipwright, Barry Glazier. The boat featured in the show is now called “Bad Abbot” and is currently owned by ABBA member, Bruce Cadee. It is penned at South of Perth Yacht Club. The first half of the show was screened at the October technical meeting.

To accompany the show, “The Boat Book – How To Prepare An MB24 Mould For Sailing” was written by Peter Trott. Much of this article is reproduced from his book.

The MB 24 got its name from a West Australian businessman, Arthur Chellingworth, who had a set of moulds built to produce yachts of the Van de Stadt quarter-ton design. To set them apart from just any Van de Stadt quarter-tonner, he chose “MB” from Mercedes Benz of which he was a West Australian distributor and “24” from the overall length in feet. After a four year break in production, the moulds were bought in 1985 by Perth boatbuilder, Phil Redman, whose company Yachtspeed WA made MB24’s in its Osborne Park factory together with the MB30 (Peterson 30) and the MB34 (UFO 34).

The boat is easily handled, well mannered and produces a good turn of speed even in light conditions but is strong enough to cope with offshore seas such as are the rule on the West Coast with its boisterous summer breezes.

Its vital statistics are: length overall 7.17m (23 ft 6 in), waterline length 6.34 m (20 ft 10 in), draught 1.35 m (4 ft 6 in), displacement 1950 kg (4290 lb).

Barry Glazier taught apprentices to become Shipwrights at Technical College. As well as showing the steps required to fit out a yacht, Barry demonstrated many useful tips and techniques of the trade.

The following checklist for fitting out a yacht from the mould may prove useful.

1. Decide the type of boat you want.
2. Match the choice from 1. to your budget.
3. Decide of what (a) rig, (b) power, (c) accommodation, (d) type of galley and fittings, (e) type of timber or panelling, (f) special equipment you want.
4. Plan the sequence of purchases and work.
5. Order the hull, engine and any other mouldings you plan to get from the hull builder.
6. Order the timber.
7. Prepare the work area to provide shelter and space for the boat, tools and materials, security to avoid pilfering and vandalism, ensure electrical power is available and arrange insurance.
8. Beg, buy or borrow the tools required.
9. Make sure your wife/husband/friend/partner is fully aware of the fact that you will be head-down for quite a while before you can sail away for a holiday.
10. Have the hull and materials delivered.
11. Prepare the hull, ensuring it is properly supported in its cradle, is level, and protected from damage through climbing in and out and dropping tools and materials on the deck.
12. Determine at what state the deck is to be fitted and secured.
13. Cut out windows and hatches; fit premoulded bunks if not already in place, bulkheads, cabin sole, bunks and bunk hatches, engine, stern tube, fuel tank, engine controls and fuel lines, electrical wiring and battery box, sensors for speed log, echo sounder, mountings for log or wind indicator dials, toilet and plumbing, water tank and plumbing, cockpit and anchor locker drains, galley module with sink stove and icebox, galley plumbing, trims for bunks, shelves and lockers on either side of saloon, hanging locker and other storage areas in the forepeak, deck (if not already fixed), panels or veneers over bulkheads, face pieces over furniture, deck hatches, windows, deck hardware including mast step or tabernacle, rudder, deck hardware including chainplates, headlining, laid teak or other saloon flooring, radios and electronics.
14. Move boat if necessary to where the keel and the mast and rigging can be fitted.
15. Measure mast and deck hardware for halyards, topping lifts and sheets.
16. Purchase materials and make up or have made main sheet, jib sheets, halyards and lifts, boom vang, main outhaul, reefing lines, spinnaker sheets, spinnaker downhaul and mooring lines.
17. Lower mast and fit halyards and electrical wiring.
18. Register and insure boat and decide where it will be moored.
19. Prepare for launching including checks of all seacocks and through-hull fittings, electrical wiring, fuel line and tank, mooring and handling gear, rudder, engine oil and fuel. Apply antifouling. Have name and any striping or detailing applied.
20. Launch and immediately check how the boat floats and that no water is finding its way into the bilge. Run engine and check adequate flow of cooling water, adequate oil pressure, no leaks of fuel, oil or exhaust gasses.
21. Fit mast and standing rigging, preferably with the aid of an expert. (This is critical to the strength and durability of the rig as well as the boat's performance.)
22. Check lifejackets and other safety gear and go sailing.

Perth Shipwright and Marine Surveyor, Ian Weaver who has made a presentation to ABBA Members about varnishing, conducted a survey of Bruce's boat earlier this year. Ian has fitted out, owned and surveyed many MB24's and said that "Bad Abbot" was the best example he has seen of an MB24 fit out. The following pictures show that little of the original fitout has needed changing in the last 32 years.





ADMINISTRATION NOTES

ABBA COMMITTEE

President	Ken Potts	0421 178 991
Sec/Treasurer	Bruce Cadee	0419 508 785
Newsletter Editor	VACANT	
Library	Rosemary Nayler	9455 1470
General Committee	Rob Bingham	9246 0202
	Luis Gouveia	0477 172 881
	VACANT	
	VACANT	
	VACANT	

Many thanks to Ed Essers, Neil McKenzie and Keith Glenn for their valuable contribution to the association during their time on the Committee. Special thanks to Former President Chris Davis who has tirelessly served the association in a variety of roles over many years. We welcome Luis Gouveia to the Committee for the first time.

You can see there are a number of vacancies on the committee that need filling in order to spread the load and ensure that the Amateur Boat Builders' Association can continue to provide high standard Meetings and Toolbox visits and the other benefits of membership. Please talk with any of the existing committee members or contact Bruce Cadee on 0419 508 785 or cadeefamily@bigpond.com about joining the committee.

SPECIAL ADMIN NOTE:

Thanks to everyone who has paid but for many, subscriptions for the 2018/19 year are now overdue. Contact Bruce Cadee on 0419 508 785 or cadeefamily@bigpond.com if you want to check if financial. Please pay in cash at a meeting or you can pay your \$30 annual subs by bank transfer from your computer or phone app. Our BSB is 066130 and account is 10168343. Please include you name in the description.

DECEMBER MEETING

Our next Meeting will be on Wednesday 5th December, as usual in the Heritage Room at South of Perth Yacht Club, 7:30 for an 8pm start. Our presenter will be City of Cockburn Marina Manager, Samantha Standish.

Samantha will outline how she stumbled into the Marine industry, from growing up in South Australian in the Barossa Valley to working aboard her first boat when I was 19 on the car and passenger ferry, with Kangaroo Island Sealink. She will outline her boating adventures with private and charter vessels from the Whitsundays in Qld, Indonesia and the Mediterranean as well as a few other locations. More recently after having worked for both Fremantle Sailing Club and Port Coogee Marina Samantha will share some information on Marina Management.

All members and friends are encouraged to attend this entertaining presentation. It would be great if we can have a good turn out for this event, not only support Samantha who is giving up her time for ABBA but also to give a good impression to prospective members who will hopefully be attending for the first time after recent efforts to increase our membership.

ADMINISTRATION NOTES (Cont'd)

END of YEAR CHRISTMAS GET TOGETHER — (DECEMBER) TOOLBOX VISIT

The next Toolbox will be one and a half weeks after the Tech Meeting — that's on Saturday 15th December, as usual from 2.00pm. This year we will return to the customary Christmas gathering and sausage sizzle at Maylands Boatyard in mid December. Peter Russell has kindly offered once again to arrange the BBQ. So make a date in your diary and come along and have a sausage or two, chat with like minded members and wander around the yard to view the various projects. Feel free to bring along partners, family members and especially prospective new members.

ABBA IN THE COMMUNITY

Recently ABBA has had a presence at two marine based events with a view to attracting more members. Thanks go to Bruce Cadee, Luis Gouveia, Ron Lindsay, Neil McKenzie, Ralph Newton and Michael Wade for manning the stand at the Perth International Boat Show. Our thanks also go to Bruce Cadee, Roberto and Eileen Barros, Chris Davis, Luis Gouveia, and Ken Potts for their contribution to the Fremantle Ports Maritime Day.

Having adequate outdoor space at the Maritime Day allowed us to display the Caravela 1.7 dinghy designed and built by Roberto. This together with over 25 A3 photographs of boat building activities by our members bought lots of interest and favourable comments from the public. An offer of a free set of plans to anyone who left a contact address has meant that nearly 30 people have been sent the plans and details of ABBA's activities. Many ABBA brochures were handed out at both events. Two new members joined at Fremantle and we will continue to monitor how effective these event have been in raising our membership.

The Maritime Day at Fremantle was a particularly good for raising our profile but was also an enjoyable time shared between those ABBA members who attended. Members are encouraged to get involved with future events.

QUEENSLAND WOODEN BOAT ASSOCIATION

Ed Elcock from the Queensland Wooden Boat Association (QWBA) was a visitor to our October meeting . ABBA Secretary/ Treasurer Bruce Cadee who has recently been working in Brisbane was invited by Ed to attend the next QWBA meeting . Bruce attended their October meeting and enjoyed it so much that he also went to their November meeting.

QWBA are fortunate to able to use the meeting room and facilities at the Maritime Museum right next to Southbank in Brisbane city. I caught the ferry there and back every time which was very convenient. Before each meeting they hold a barbeque which was a great way to meet some of their members before attending the meeting proper. QWBA has about 170 financial members and about 50 people attended the meetings I was at. Their meetings are more formal than ours but the atmosphere was still very relaxed. They usually have a guest speaker on the night but they hold numerous on-water events for members to socialise and enjoy their wooden boats and reports with pictures and videos are made about these outings. The events range from a few hours of paddling a canoe to overnight trips for bigger boats. As part of the meeting, promotional products such as mugs, badges etc are sold to raise money for the association and they have a range of new and second hand materials which are sold or given away. QWBA appear to be a very friendly, active, well run association and are keen to share their experience with organisations such as ours. If you are ever in Brisbane on the second Tuesday of the month, I recommend that you go along and make yourself known. Details are on their website www.woodenboat.org.au. I also recommend that you sign-up for free on their website which allows you to download current and past editions of their newsletters which make interesting reading.

ADMINISTRATION NOTES (Cont'd)

ABBA LOGO

Members are reminded that Bruce Cadee has made arrangements with Shaun Luong of Image Embroidery at 26 Tulloch Way, Canning Vale (Phone 9456 2324 Mobile 0403 250 389) for an embroidered ABBA logo. The logo can be applied to your own clothing (assuming it can be accommodated in their equipment) or to shirts, caps or hats purchased through Image Embroidery. Feel free to call in on Shaun to look at the limited range of clothing he has on site or visit the following web sites to choose your preferred style, size and colours. The weblinks below are only examples of the wide range available. Half chest measurements are included on the web sites to help ensure you select the correct size. Ladies styles are also available.

Clothing (excluding Logos)

Style 1300 – Aussie Pacific Mens Murray Polo, Navy/White/Ashe or White/Navy/Ashe - **\$20.00 + GST each**

Weblink: http://www.aussiepacific.com.au/the-murray-polo-navy-white-s?color=Navy%2FWhite%2FAshe&primary_color=Navy&secondary_color=White

Style 1304 – Aussie Pacific Mens Eureka Polo, Navy/White/Ashe or White/Navy/Ashe - **\$21.00 + GST each**

Weblink: http://www.aussiepacific.com.au/mens/polos/eureka-polo-sky-navy-s?color=Sky%2FNavy%2FAshe&primary_color=Sky&secondary_color=Navy

Hats/Caps (excluding Logos)

Style 4199 – Headwear Brushed Heavy Cotton Cap, White/Navy (many other colours available too) - **\$6.50 + GST each** **Weblink:** <http://au.headwear.com.au/productDetails.cfm?&prodID=53&prodCatID=2&pageNumber=1>

(Also refer poly/cotton legionnaires hats Styles 4057 or 4126 for maximum sun protection under website sub heading ‘Hats, Visor & Beanies’ <http://au.headwear.com.au/productList.cfm?&pCategoryID=7>)

Style 4199 – Headwear Brushed Heavy Cotton Cap, White/Navy (many other colours available too) - **\$6.50 + GST each (includes poly/cotton legionnaires hats for maximum sun protection under website sub heading ‘Hats, Visor & Beanies’)**

Weblink:

Style 4223 – Brushed Sports Twill Bucket Hat, White/Navy (many other colours available too) - **\$8.00 + GST each**

Weblink: <http://au.headwear.com.au/productList.cfm?&pCategoryID=7&page=2>

To make your annual membership even more value for money, ABBA will pay for up to 2 logos per financial year to be applied to your items of clothing. The current cost to ABBA is \$7.15 per logo. There is no intention for this to be an ABBA uniform so the choice of style and colour is totally yours. If you are seen wearing the logo while building, working on or using your boat or anywhere for that matter it might get people asking questions and wanting to join our association. You are free to deal direct with Image Embroidery but please ensure you get an itemised invoice showing a separate price for the logo and present this to Bruce Cadee for reimbursement. Bruce Cadee is happy to take orders and liaise with Image Embroidery if you so wish.