

#### **NEW MARINE RADIO SERVICE**

## HF Radio with 21<sup>st</sup> Century Connectivity on Land and Sea

#### With a suitable HF radio on your vessel:-

- No radio operator examination required
- Free phone calls over the HF radio network
- SMS to any mobile phone in Australia
- Mark GPS position on the map
- Send an emergency call with GPS location
- Chat with other vessels/vehicles
- Friends and family can follow your travels and send text to your vessel



Australia, and its pristine coastline in particular, has a great many wonderful places to visit.

Many anchorages and the sea route to get there are often well outside mobile phone coverage.

High Frequency (HF) radio offers sailors many advantages but sometimes the formalities and cost associated with a marine service can be prohibitive. This is not the case with Austravel Safety Net.

High Frequency (HF) long-range radios on the Austravel Safety Net are capable of accessing an extensive Australia-wide base network, enabling communications and telephone inter connect, day and night from locations where a mobile phone will not work.

General chat mobile-to-mobile, boat-to-boat and scheduled logins to base operators are encouraged. At Austravel Safety Net we want people to use their radios freely and build confidence in making costal passages.

With a membership to Austravel Safety Net you automatically become licensed to transmit and a valued member of the club's HF radio community. You can take comfort in the knowledge that your whereabouts by GPS transmission and general communications form a virtual security blanket for remote area travellers.

Austravel Safety Net is a not for profit organisation providing low cost to members.

Telcall+ and the Out-n-About<sup>™</sup> phone app provides family and friends with a map display of your sailing locations, no matter where you are around Australia. No need to contact them every day to say you are OK but you can via phone or SMS if you wish to.

# HF two way Radio with 21<sup>st</sup> Century Connectivity On Land and Sea

In addition to the above features and possibly the single most important of the Telcall+ system: A very easy to use **Emergency Call** facility. (To be used as an adjunct to existing required emergency/distress systems and is not a replacement.)

By depressing a single button on suitable HF Radios, members can call for emergency help. This action automatically sends your GPS position and can be used for general help or life threatening emergencies. Extensive knowledge of using the radio is not required to make an emergency call. (Any crew member can make an emergency call without specific radio operator knowledge.) A volunteer Emergency Responder will speak to you shortly after the successful help call.

The Austravel Safety Net help response system is unparalleled by any other network. A lower, yet urgent, non life threatening level of help, maybe all that is required. However if a marine emergency distress call is received it will be passed with GPS coordinates to Marine Sea Search and Rescue Canberra.

The Out-n-About<sup>tm</sup> phone app can send text messages from anywhere in the world to HF radios located anywhere in Australia waters or on land.



Family and friends do not need Austravel Safety Net membership to use the Out-n-About<sup>™</sup> phone app. With the app they can view map locations on land and sea of selected user members and communicate to those radios by text. Different levels of access are PIN-protected for privacy.

Some sailors already have HF radios and maybe able to achieve these extra features just by adding the Austravel frequencies to their existing radio. This does not interfere with any pre-existing radio frequencies or operations.

The cost for Austravel Safety Net membership is free for up to the first year with the purchase of a new radio. Following years, on goings of less than \$2.00 per week where the fee includes Austravel membership, Telcall+,

radio license and usage costs for phone calls, SMS radio to any mobile phone, phone app to radio messaging, GPS mapping and emergency monitoring services.

### How much is your safety and piece-of-mind worth?

HF radios are readily available new and second hand from a number of different suppliers through Australia wide dealerships.

For any technical or operational queries on Telcall+ or the Out-n-About™ app please contact Kim Rhodes on 0427983329 or email:telcallplus@austravelsafetynet.org.au

For further information and to join the Austravel Safety Net, contact the membership officer. Geoff Ph: 0403 309 020 or email: <a href="mailto:membership@austravelsafetynet.org.au">membership@austravelsafetynet.org.au</a>