Volume 12, Number 12

On Sale: 20 March, 1990

Special Features

- 8 NEW-LOOK NEWS DESK: We've revamped the whole format...
- 12 DXPEDITION TO LORD HOWE: A team of three experienced six metre operators is about to descend on an unsuspecting Lord Howe Island. Look for VK9LE, VK9LG and VK9ZLX. By team-leader Steve Gregory, VK3OT.
- TRANSCEIVER REVIEW KENWOOD
 TS-950S Digital: This exciting new HF transceiver marks a radical change of direction for amateur gear digital audio processing. Neil Duncan runs it through its paces.
- A MOMENT IN HISTORY: Welcome radio historian Angie Testa, as she looks at one of history's most unforgettable radio broadcasts.
- A YEAR IN ANTARCTICA: Graeme McDiarmid, VK3NE, spent 12 months on chilly Macquarie Island as VKONE. But he almost didn't get there. Here's his first-hand account of the Nella Dan disaster.
- 32 CONSTRUCTION PROJECT: How could something with a name as long as 'The Absorption Frequency Meter' work so well? Ask its designer, John Smith, VK3IQ.
- TNC REVIEW MFJ-1278 MULTI-MODE CONTROLLER: What's better than a packet TNC? Simple a packet TNC with SSTV, fax, Morse, ASCII, AMTOR, Baudot and Packet!
- **CONTESTS:** It's a warm welcome this month to our new Contests columnist, Geoff Hudson, VK3CGH, with news of some great contests raring to go.

Cover: This is Kenwood's new TS-950SD. That **D** stands for 'Digital', and Kenwood reckons it's going to turn serious DX on its ear. Read the review by Neil Duncan, VK30K, which starts on page 14, and make up your own mind. And if it looks big on the cover it's because it's big on the bench. That's 23 kilos of high-technology you're looking at. Both pictures by ARA lensman Peter 'Blitz' Fritz. Sorry, but our review of the superlative Icom IC-R9000 communications receiver has had to be held over until next issue — we used so many nice words in the story that we couldn't have fitted it into this issue with a shoehorn!

Regular Features

- 4—QSP: Devolvement really has arrived this time! Editor Chris Edmondson, VK3YID, reports on ARA's role with the exams.
- 8-NEWS DESK: Our new-look News Desk.
- 40—SHORTWAVE: The latest SW broadcast news from the ARDXC's Bob Padula.
- 51—CONTESTS: What better way to get cracking with a new contesters column than to have a contest this weekend! Welcome Geoff Hudson VK3CGH.
- 42—G4ZU ANTENNA NOTES: The Yagi versus the guad. So who wins? Dick Bird tells.
- 54—DX & BAND: Things are hotting up in Jim Smith's monthly roundup of the DX scene.
- 57—ON-SIX: Peter Sumner, VK8ZLX, packs for a six metre DXpedition...
- 60—PREDICTIONS: IPS' April charts.
- 62—CLASSIFIEDS: Australia's biggest listing of red-hot amateur DEALS just keeps growing!
- 65—SUBSCRIBE: Your last chance for a cheapiel
- 66—ADVERTISE FREE in the ARA Classifieds.
- 66-ADVERTISERS' INDEX



Next issue out April 17. Classifieds deadline March 30.