## In this Issue

- 15 VICTORIA 150th CONTEST: A special event and a brand new locator system.
- 19 MELLISH REEF 1984 EXPEDITION: The unexpurgated VK9MR story by Tony VK3CE.
- 31 BROADCASTING BEFORE 'AUNTIE': Alan Shawsmith looking back at the pre-ABC days.
- 36 ARA PROJECT No. 1: Build a QRP SWR and power meter.
- 39 ONE DARK NIGHT: ARA remembers the Great Air Race of 1934.
- 45 HAM RADIO AT THE CROSSROADS: Tom King looks at AR in Singapore.
- 51 ARA HAM WORD: Another great amateur crossword by Greg Baker.
- **52** ARA PROJECT No. 2: Build a crystal oscillator for 1-15 MHz.

## Regular Features

- 7 -TRAFFIC: Seasonal Comment by VK3CE.
- 9 -YL FORUM: Kirsti VK9NL on amateur terminology.
- 10 -NEWS DESK: News, Views and Product Information.
- 55 -SCATTER: VHF-UHF News by Jim VK3AZY.
- **56 CONTEST CALENDAR:** Rules, Results and Comment on Contesting.
- 59 -DX NOTES: The latest DX News from ARA Sources.
- 63 -WORK THE WORLD: Award rules and information.
- 66 PREDICTIONS: Propagation news from the IPS.
- 68 SHORTWAVE LISTENING: Edited by Peter Bunn.
- 70 -COMPUTER MART: Classifieds for micro users.
- 70 -CLASSIFIEDS: Australia's biggest "hamfest".

**Cover:** "Spitfire" sits off the shores of Mellish Reef with flag-bearing mast in foreground. Photo by VK3CE.