



HQ Infoline

A Service From
New Zealand Association of
Radio Transmitters



Issue 356 - Friday 23rd June 2017

Infoline Editor

Don MacDonald ZL3DMC
infoline@nzart.org.nz

NZART Contacts

Website: <https://www.nzart.org.nz>
Email: nzart@nzart.org.nz
Telephone: 04 939 2189

In This Issue

KIWI SAT.....	1
THE JAKARTA AMATEUR RADIO FAIR 2017	3
TRANS TASMAN LOW BANDS CHALLENGE 2017.....	4
OFFICIAL BROADCAST.....	5
OFF SHORE NEWS LINKS.....	5
ABOUT INFOLINE.....	5

KiwiSAT



Join New Zealand's Most Exciting Ham Project

Yes, we're going into space and you can be part of it!

AMSAT_ZL has reached a staging point in the development of their satellite project, KiwiSAT. We're ready to go, ready to get up there!

The exciting KiwiSAT project, to create and launch a New Zealand produced satellite, started several years back. Yes, it has suffered innumerable set-backs, relying heavily on assistance from our American brothers, a reliance cut off mid-stream by USA moves on ITAR (International Traffic in Arms Regulations). Right then the work was well advanced but based on the USA standards and criteria. Suddenly the development was back to square one, requiring redesign of almost everything.

The KiwiSAT Team met that challenge and has produced a fine unit ready to launch. Then came another set-back. Our critically important Leader of the KiwiSAT Engineering Team, Fred Kennedy ZL1BYP, was struck down and driven to endure many months of medical procedures. This has have left him unable to continue his important work.

It's time for renewal.

Over time the support team has aged, drifting from their positions of youth and ability. Much has been achieved but all to no avail if KiwiSAT sits on a shelf.

Can you help?

AMSAT-ZL is looking both to its members and to the general New Zealand amateur radio population for a coordinator to join the team and lead the project through this final stage. We're making history. We're going into space!

We need a volunteer "Orbit Insertion Team" consisting of a Launch Co-ordinator and as many assistants as he/she requires to undertake the task of securing a launch for KiwiSAT. This new team will also take over Fred Kennedy's leadership responsibilities. In parallel, the established KiwiSAT engineering team will continue their involvement, giving support along the way.

Much of the new team's work will be organisational rather than hands-on engineering. Involved is arranging final environmental testing of KiwiSAT, identifying and negotiating a launch, attending the launch and attending to funding for this final phase. Basic planning is complete, we need action.

Other tasks will undoubtedly be crop up however it is envisaged that the current team will ensure the preparation of KiwiSAT to full flight status is completed.

Offers need to be received by 30 June 2017. The AMSAT-ZL Committee will then appoint a team and leader. Offers can be advised to the AMSAT-ZL Secretary, 894 Ponga Road, RD 4, Auckland 2584 or by Email to iana@kcbbs.gen.nz or to myself tdcarrell@gmail.com. Email either of us for more details.

Financial assistance is available to enable the successful applicant to meet for a briefing with Fred in Auckland, July this year.

Thank you, Terry, ZL3QL, President AMSAT-ZL.

The Jakarta Amateur Radio Fair 2017

Dear Amateur Radio around the world, The Jakarta Amateur Radio Fair (JARF) 2017 is organized by Organisasi Amatir Radio Indonesia (ORARI) Daerah DKI Jakarta every year.

This event attracts largest gathering of amateur radio enthusiasts from all over Indonesia and ASEAN countries, this year the JARF 2017 scheduled to be held during Saturday, July 15th - Sunday, July 16th, 2017 at Ancol Beach City, Taman Impian Jaya Ancol, North Jakarta, Indonesia.

This is a great chance to meet some of the innovators who continue to push the technological envelope and improve amateur radio service, and to learn from the people who are finding interesting ways to use amateur radio, and also to find the latest radio amateur equipment

. The activities at the JARF 2017:

- Radio Amateur Games: Mobile and Walking ARDF, Morse Code Receive Contest, Logging Contest, Set-Up Emergency, Ham Quiz, Eyeball QSO, QSL Card Challenge.
- Workshops, Presentations and meetings on all two days. • Amateur Radio Fun with young generation.
- JARF 2017 Special Event Amateur Radio Station.
- Mobile Fun Drive, Photo Contest, Radio Amateur Exhibitions, Food Bazaar.
- Entertainment, Lucky Draw and Prizes. There is an Icom IC-7300 for grand prize, 3 units of 10 meter band Transceiver, 50 units of dual band Hand Held Transceiver and much more for lucky draws.

We hope that you will be able to join us in the JARF 2017! For more information please visit our website www.jarf2017.com or e-mail to panitia@jarf2017.com

Yours sincerely,

The ORARI Daerah DKI Jakarta The JARF 2017 Committee Chairman, Chairman,

Budi Rianto Halim YBØHD Gigie Sugianto YBØGG

Trans Tasman Low Bands Challenge 2017

July 15th

This contest is to encourage Low Band Activity in Australia and New Zealand – The applicable bands are 160, 80 and 40M. The modes are SSB CW and Digital (RTTY and PSK only)

2. Objective

Amateurs in VK and ZL will endeavour to contact other amateurs in VK and ZL.

* VK and ZL, means any station operating within Australia or New Zealand and their external territories.

* Points are only awarded for valid contacts between VK and ZL stations.

The contest is made up of 3 individual two hour blocks – you are able to work another station once per band and mode in every block. Every different Prefix used by VK or ZL stations is a valid multiplier and credit can be claimed once per band per block.

3. Contest Date & Time

The contest is held on the Saturday night of the third full weekend of July Start Time is 08:00 UTC and finish time is 14:00 UTC **15th July 2017**

4. Categories

- A. Single Operator – High Power All Modes All Bands
- B. Single Operator – Low Power (100 watts)
- C. Single Operator – QRP
- E. Multi-Operator – Single Transmitter
- F. Multi-Operator – Multi Transmitter (One per band)

Full rules are here:

<http://www.wia.org.au/members/contests/transtasman/>

Official Broadcast

The Official Broadcast is made on the last Sunday of each month except:

- December when the Broadcast is made on the Sunday before Christmas.
- January when there is no broadcast

The broadcast is made on 3900 kHz, and on the National System and local VHF repeaters.

The broadcast is made at 2000 hours (8:00 pm), with a repeat at 2100 hours (9:00 pm).

Members and Branches are welcome to submit material for inclusion in the Broadcast to the e-mail or postal address shown below.

ZL2BHF

NZART Headquarters

P O Box 40-525

UPPER HUTT 5140

E-mail:

zl6a@nzart.org.nz

Website:

<http://www.nzart.org.nz/h-quarter/broadcast/>

73, Jim ZL2BHF

Off Shore News Links

[ARRL News & Features](#)

[RSGB News](#)

[IARU Region 3](#)

About Infoline

Next HQ-Infoline: - Friday 08/07/2017. Closing date is Wednesday 05/07/2017

You have received this message because you are subscribed on an NZART Infoline list.

If you wish to be removed from this list, please visit:

<http://www.nzart.org.nz/join/e-mail-lists/join-infoline-list/>