



Headquarters - Info - Line

... a service from ...

The New Zealand Association of
Radio Transmitters Incorporated



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Issue # 118

Greetings Everyone!

Welcome to **Headquarters-Info-Line** a fortnightly bulletin of news from NZART Headquarters E-mailed directly to Branches.

It has never been easier to subscribe to the Info-Line distribution list and have Info-Line sent to you direct by E-mail. Just check into the NZART web page. <http://www.nzart.org.nz/nzart/> Look for **Info-Line Subscribe**. Supply your name, callsign and e-mail address and that's all you need to do. You will receive an e-mail confirmation of your auto-subscription and you can un-subscribe at any time.

The NZART Business Manager Debby ZL2TDM Says:

Apologies - I have been off work all week with a nasty virus, which the doctor informs me, takes time and bed rest to get over. I am not too patient on this sort of thing and do apologise for not answering phone, or e-mail messages. Hopefully all will return to normal on Monday 10th July.

Examination Tutorial DVD's - The much-awaited DVD training programme is now available and extremely helpful for running classes. The set comprises 13 CD Roms and costs \$50 to purchase. Only Branches may hire this set, at a cost of \$50 with \$40 being reimbursed on their return to HQ. Individuals may purchase these for the same cost of \$50.

"NZ Frequency Diary" by ZL3HD, David Chamber - I have received yet another request for material. This time it's for the above publication. Little is known about it, whether it comes in magazine or book form, so if anyone has any information on this can you please get back to me at HQ.

NZART Merchandise. - New merchandise is available to purchase from HQ. The items would make really good gifts for people overseas or just as a keepsake for the 80th anniversary year of NZART. All items can be viewed and are available on our NZART web page at www.nzart.org/nzart

Call Book & Subscriptions – The 2006/2007 Call Book will be distributed with your October issue of Break In and will include a copy of Call book on CD-ROM for all. Previously we offered this to only those who requested the CD Rom version, however this time it will be included for all members as a thank you for your continued support.

It's almost that time of year that annual subscription invoices are posted. These will be sent with your July/August issue of Break In. Please remember to keep your wrappers, as it will be attached to them. The rebate of \$15 is applicable if subs are paid by 30 November 2006.

Talk soon...Debby ZL2TDM

From the NZART Administration Liaison Officer:

There are some “regulatory” changes for you to note. The amateur radio examination Question-bank and the training material, the Study Guide and Booklets, are being updated to accommodate these changes. This all takes time and your patience is requested. As is usual with these changes, the existing examination material can be used meantime. There are changes expected to the RSM and NZART websites too, and again, your patience is requested.

The RSM advises: *“I am delighted to advise that the European Radiocommunications Office has advised us of the acceptance of New Zealand's application to participate in the CEPT T/R61-02 arrangements for mutual recognition of radio amateur operator certificates.”*

You can read about CEPT T/R61-02 at the ERO website at:

<http://www.ero.dk/documentation/docs/doc98/official/pdf/TR6102.PDF>

New Zealand with its one-grade licence now has both T/R61-01 and T/R61-02 recognition. This is a significant milestone and brings great international portability for this New Zealand qualification.

The “**Radiocommunications Regulations (General User Radio Licence for Amateur Radio Operators) Notice 2006**“ appears at the RSM web page at:

<http://www.rsm.govt.nz/licensing/gurls/gurl-amateur.pdf>

This **GURL** is common to all of us and carries the terms, conditions and restrictions with which we radio amateurs work. Each radio amateur will have a “General Amateur Operators Certificate of Competency” that will carry the individual operator’s unique callsign. The implementation of this **GURL** requires consequential changes to many RSM and examination documents. Again, your patience is requested. It is “operation as usual” while documents are updated.

Compare this **GURL** with the (old) Schedule 3 attached to your licence.

Please note that the **GURL** provides for the **ZL/ZM** callsign prefix facility to be decided by individual operators for contests and for special events.

The band 614-622 MHz is not included in this **GURL** as a band for direct operation by individual radio amateurs. It continues nation-wide for properly coordinated, engineered and licensed **ATV** repeater use. It is not an amateur band and some different rules apply. Engineering and licensing enquiries to **FMTAG**.

It is not known when the many consequential document changes will take place but expect later reports. There are other changes coming down the track. The RSM’s **SMART** on-line process for the entry of amateur qualification details by approved examiners and the issue of callsigns is to be activated soon. We do live in a changing world and responsibility is being devolved to the users of the spectrum with features we could only dream about some years ago.

As usual, enquiries are welcome to zl2amj@nzart.org.nz .

FMTAG Notes:

At its July 2006 meeting, NZART Council approved publication of the following notes.

Final Recommendations to NZART Council - Published as Interim Recommendations in May/June 2006 Break-In, for the information of, and inviting comments from, members.

Branch 11 Gisborne has applied for a 70 cm voice repeater at Te Kapua, near Te Karaka, Map Reference NZ260 Y17 341903. We have selected 950, being a repeater transmit frequency of 439.500 MHz and repeater receive frequency of 434.500 MHz.

Branch 65 Papakura has applied for an HF simplex Echolink station at Point Chevalier, Map Reference NZ260 R11 624807, on frequencies of 3.750 MHz, 7.075 MHz and 14.315 MHz. These are shared frequencies.

In association with the above application, **Branch 65 Papakura** has applied for a UHF Link Station (ULS) at Point Chevalier, Map Reference NZ260 R11 624807, to link to the Klondyke 845 repeater. The ULS will transmit on 433.450 MHz and receive on 438.500 MHz. An engineering evaluation, in accordance with MED publication PIB38, shows that interference to other stations is unlikely.

Branch 87 South Taranaki has applied to link its Opunake 540 and Egmont 705 repeaters, by means of a bi-directional linking station near Awatuna, Map Reference P20 979956. One half, linking to Opunake 540, will transmit on 144.800 MHz and receive on 145.400 MHz. The other half, linking to Egmont 705, will transmit on 147.650 MHz and receive on 147.050 MHz.

Application Withdrawn - Branch 65 Papakura has withdrawn its application for an HF simplex Echolink station at Cromwell, and has advised that it intends applying for a similar station at a new location, at a later date.

Transfer Of Licences From Branches To NZART - As part of the Call Book up-date process, FMTAG wrote, in mid-April, to all Branches owning repeaters, beacons and fixed links, advising them of the MED's annual licence fee proposals and the financial consequences of keeping the licences in the name of the Branch. This letter resulted in many Branches requesting licence transfers to NZART, during April and May.

On the 20th of June, the MED started telephoning the remaining NZART Branches still having licences in their name. The reported content of the conversation suggests that the MED is about to introduce the \$50 annual fee, per licence. Since then a large number of licence transfers have occurred.

As at the 8th of July, out of 350 licences, 310 (89%) are in the name of NZART and 40 (11%) are still in the name of Branches.

List Of Branches and Licences Still In the Name Of the Branch

Branch	No. Of Licences	
06 Taranua	1	Transfer "stuck" part way
11 Gisborne	4	
23 Marton	2	
22 Marlborough	1	
24 Motueka	1	
27 New Plymouth	4	
29 North Shore	1	
30 Otago	2	
38 Taumarunui	3	
60 Taupo	1	
61 Central Otago	3	
62 Reefton-Buller	6	
63 Upper Hutt	2	Form 10s awaited by FMTAG
66 Auckland VHF	3	Form 10s awaited by FMTAG

75 Queenstown	2
78 Far North	2
86 Suburban	2

Comments - Please send your comments and suggestions on the above matters and recommendations, and on any other FMTAG matters, by e-mail to fmtag@nzart.org.nz or by mail to FMTAG, c/- NZART, PO Box 40-525, Upper Hutt.

Applications - Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10.

The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available from the above address, in paper or electronic versions, or in Word or pdf versions on the NZART web site at:

<http://www.nzart.org.nz/nzart/nzart/fmtag.html>

Completed forms should be sent by e-mail to fmtag@nzart.org.nz or by mail to FMTAG, c/- NZART, PO Box 40-525, Upper Hutt.

Amateur Licence Statistics from the Ministry of Economic Development's web site with Tony Case ZL1UD:

Statistics					
Amateur Radio Licensing Statistics					
Category					
	<u>Jun.25.04</u>	<u>June.21.05</u>	<u>Apr. 20.06</u>	<u>May.23.06</u>	<u>June 28.06</u>
Grade					
General Grade	4725	4662	4868	4879	4900
Limited Grade					
Novice Grade	12	9	9	9	9
Total Amateur Licenses Issued	4737	4671	4877	4888	4909
Beacons	42	42	45	44	40
Digi-peaters	29	29	27	26	25
Fixed	2	1			
Repeaters	219	277	259	261	258
TV Repeaters	22	41	38	38	34
Total Beacons Repeaters and Links	314	390	369	369	357
Total Licenses	5051	5061	5246	5257	5266

Contests with John Powell ZL1BHQ - NZART Contest Manager:

Forthcoming NZART Contests

NZART Boat Anchor Sprint - 12 August 2006.

Refer NZART Website for Rules and other information – <http://www.nzart.org.nz/contests>

Doug Gorman frequency Measuring Contest – Monday 4 September 2006.

2115 NZDT – 80m. Refer to NZART Callbook, page 5-6, or NZART Website, as above, for Rules and updated information.

2006 Oceania Contests

Phone: 7 & 8 October 2006 - 0800 UTC(7 Oct.) until 0800 UTC(8 Oct.)

CW: 14 & 15 October 2006 - 0800 UTC(14 Oct.) until 0800 UTC(15 Oct.).

Only 3 months to Oceania's premier HF DX Contest and now time to prepare for either, or both events. Recent years has seen a decline in ZL/VK participation to the extent that greater numbers of Overseas hams are participating in our own HF DX Contest. The Contest organisers welcome increased involvement from both ZL and VK operators, so how about giving it a go. Contest Rules and other operating information can be viewed at the NZART contest website.

2006 Sangster Shield Contest Results.

Abbreviated results as follows, detailed results will be published in the July/Aug. Break-In Contest column.

Open

1st Place - John Balsillie, ZL1ALZ - 23,600 points

2nd Place - Paul Slako, ZL1PC - 23,100 points

3rd Place - Ron Willocks, ZL1TW - 20,615 points

Transistor Trophy

1st Place - Armin Ficza, ZL1KMN - 7,040 points

2nd Place - Matt Pearce, ZL1MAT - 5,850 points

Arthur Stevens Memorial Trophy - Highest Scoring QRP South Island Participant

1st Place - Barry Davenport, ZL2LN - 14,820 points

2nd Place - Alastair Christie, ZL2ARC - 6,000 points

3rd Place - John Norton, ZL4IM - 4,830 points

Branch Award

1st Place - Papakura Branch - Branch 65

2nd Place - Whangarei Branch - Branch 28

3rd Place - Wellington Branch - Branch 50

Congratulations to all winners and placegetters and thanks to all those who took part - without your participation there would not have been a Sangster. Thanks to Glenn Kingston, ZL2KZ for his excellent management of this event.

Good luck to those participating in the IARU and the 160m Trans/Tasman CW Contests.

Dates to Remember:

- **Next HQ-Info-Line E-mailed on Sunday 23rd July**
- **NZART Official Broadcast Sunday 30th July**

Jim Meachen ZL2BHF

Editor