2010 Remembrance Day Contest

0800 hrs utc Sat 14th August to 0759 hrs utc Sun 15th August Presented by:- Peter Harding VK4OD Email:- vk4od@wia.org.au

Purpose:

This contest commemorates the Amateurs who died during World War II and is designed to encourage friendly participation and help improve the operating skills of participants. It is held close to 15 August, the date on which hostilities ceased in the southwest Pacific area.

It is preceded by a short opening address by a **Guest Speaker** transmitted on various WIA frequencies during the 15 minutes prior to the contest. During this ceremony, a roll call of amateurs who paid the supreme sacrifice during WWII is read.

A perpetual trophy is awarded annually to the Australian state or territory with the best performance. The name of the winning State or Territory is inscribed on the trophy, and that State or Territory then holds the trophy for 12 months. The winning State or Territory is also given a certificate, as are leading entrants.

Objective:

Amateurs in each VK call area will endeavour to contact amateurs in other VK call areas, ZL and P29 on all bands except WARC bands. On 1.8, 28, and 50 MHz and above, entrants may also contact other amateurs in their own call area.

Contest Period:

0800 hrs utc Saturday, 14th August 2010 to 0759 hrs utc Sunday, 15th August 2010.

As a mark of respect, stations are asked to observe 15 minutes' silence prior to the start of the contest, during which the opening ceremony will be broadcast.

Rules:

1. Sections:

- (a) High Frequency for operation on bands below 50 MHz;
- (b) Very High Frequency for operation on and above 50 MHz;

Operators may enter each **section**, but separate logs must be submitted for each section and for each Callsign used on that section by the operator.

2. Categories:

- (a) Single Operator;
- (b) Multi-operator.

Note:- In the (Multi-operator Category, "many clubs work under this banner", All stations are permitted to enter in "ONE and ONE ONLY" of the following sub=Sections:-

3. Sub Sections:

- (a) Transmitting Phone (FM, SSB);
- (b) Transmitting CW (CW); Note: CW in this context means CW only; any other digital modes such as Packet, RTTY, AMTOR, PSK31, etc are **specifically** excluded from the contest.
- (c) Transmitting Open (a) and (b);
- (d) Receiving (a), (b) or (c).

3.1: WW2 Ex Military Transceivers and Receivers.

The use of these types of equipment are subject to the following conditions,

- a/ To qualify we require a Photo (as most Hams have access to a digital camera) of the equipment they propose to use, and it MUST be equipment as used in WW2, and not post WW2 manufactured equipment.
- b/ A declaration with the heading of WW2 Equipment will operate said units within the "ORIGINAL manufactures specified operating conditions", eg no mods to boost the output power etc. A copy of the preferred Certificate is available on the on the WIA website at http://www.wia.org.au/members/contests/rdcontest/documents/WW2%20declaration.pdf
- c/ As part of Para 2 above the declaration will ask for
 - 1/ Make (if known)
 - 2/ Power output available
 - 3/ Type of Antenna to be used, it should be of those types available in WW2 period.
 - 4/ Anticipated modes AM or CW of FM, (as SSB was not available until the fifties)
 - 5/ Frequencies they will use (I look for your guidance here)
- d/ Scoring will be the same as in Para 13. of these rules
- e/ A Certificate with a addition of a area showing the WW2 Category named within.
- 4. All amateurs Licensed in Australia, and not physically within VK/P29/ZL as VK's outside VK may enter the contest, whether their stations are fixed, portable or mobile. See Rule 16.
- 5.a Cross-band and/or cross-mode contacts are *not* permitted.
- 5b. Operation via any means other than those which use direct radio transmissions is banned. This includes all means such as IRLP or Echolink, which rely on contact via the internet.
- 5.c Contacts via Satellites is also not allowed for scoring purposes.
- 6. Call "CQ RD", "CQ CONTEST" or "CQ TEST".
- 7a. On *ALL* bands, stations may be contacted at intervals of not less than *two* hours since the previous contact on that band and mode.
- 7b. No points will be awarded for contacts between stations in the same call area on HF, except on the 160 metre and the 10 metre bands, on which entrants may work stations in the same call area.
- 7c. On the 10 metre band, contacts may also be made using the FM mode, using simplex only, on frequencies above 29.0 MHz only. This will be considered a different mode for scoring purposes, so an SSB or CW contact could immediately be made with the same station below 29.0MHz for an additional score.
- 8a. On *50 MHz and above*, the same station in any call area may be worked using any of the modes listed at intervals of not less than *two* hours since the previous contact on that band and mode.
- 8b. For the VHF category, up to *three contacts* may be made with the same station consecutively on each band, but must be made using the different allowable modes of CW, SSB and FM. However, the different modes must be within the frequency ranges stated in the text descriptions of the latest Call Book as 'mode' only. For example, on the two metre band, RD Contest CW contacts may only be made in the range 144.050 to 144.100 MHz. SSB contacts are restricted to 144.100 to 144.400, while FM contacts must be above 146.000 MHz. The national simplex calling channels (146.500 MHz on the two metre band), and the frequencies either side thereof, excluding recognised repeater frequencies, are the **suggested** frequencies. When changing modes, entrants must also change frequency.

9a. Both single and multi-operator entries are permitted. To be eligible as a single operator, one person must perform all operating and logging activities without assistance other than computer logging, using his or her own callsign. More than one person can use the same station and remain a single operator providing that each uses his or her own callsign, submits a separate log under that callsign and does not receive operating or logging assistance in any way other than computer logging during the contest.

9b. Holders of more than one licence or callsign *MUST* submit a separate entry for each callsign used.

10a. Multi-operator stations are only allowed one transmitter per band/mode at any one time. Simultaneous transmissions on different bands are permitted. Simultaneous transmissions on the same band but **using** different modes are permitted. Any large multi-operator stations may find it more convenient to use separate band and/or mode logs.

10b. Automated operation is not permitted. The operator must have physical control of the station for each contact. However CW and voice keyers are permitted, although the use of computers **is restricted to** logging purposes only.

11a. For a contact to be valid, a three-digit serial number commencing at 001 and incrementing by one for each successive contact must be exchanged between stations making the contact. (RS/RST reporting is not required, but if given should be an accurate appraisal of the signal).

- 11b Separate logs are required for entrants competing in both HF and VHF sections, although all allowable modes can be contained within each log.
- 12. Contacts via repeater, satellite or relay are not permitted for scoring purposes. Contacts may be arranged through a repeater, although contact numbers may not be aired there. Operation on repeater frequencies in simplex is not permitted.
- **13. Score:** on 160 metres two points per completed valid contact;

on 23cm or higher bands two points per completed valid contact;

on all other bands one point;

on CW irrespective of band, double points.

all scores obtained between the entrant's local time hours of 0100 and 0600 are doubled. If working into an area where the time is outside those hours, the score is doubled only for the station whose local time is 0100 to 0600 hours.

- 14. Logs should be in the format shown below and accompanied by a Summary Sheet showing callsign; name; address; category; **sub sections**; for multi-operator stations a list of the operators; total score; declaration: I hereby certify that I have operated in accordance with the rules and spirit of the contest; signed (postal mail only); date. **Please supply a contact telephone number if possible.**
- 15. Entrants operating on both HF and VHF are required to submit separate logs and summary sheets for both categories. Separate serial numbers for HF and VHF operation.

Logs must be serial numbered sequentially on any band within and below, High Frequency for operation on bands below 50 MHz;

Logs must be serial numbered sequentially on any band within and above, Very High Frequency for operation on and above 50 MHz;

16. VK entrants temporarily operating outside their allocated call area, including those outside continental Australia as defined for DXCC, can elect to have their points credited to their home State by making a statement to that effect on their summary sheet(s).

17a. Logs can be submitted by electronic mail or postal mail: By mail, send logs and summary sheets to: RD Contest Manager. Endorse the front of the envelope "Remembrance Day Contest".

Peter Harding VK4OD 40 Centaurus Cres Regents Park, QLD 4118.

E-mail, PLAIN TEXT logs only may be sent to rdlogs@wia.org.au

17b. Electronic Logging is preferred but by no means mandatory. Those entrants with a suitable PC may wish to consider it for this years. By using one of these programs, the file that is Emailed to me can be imported easily into the scoring database program. Links for these programs are listed below. I have tried and tested them all and with the assistance of all the creators, they have rewritten parts of their program to assist scoring, On completion of the contest you can email the VK?XXXX.csv, which is a commadelimited file format be, which can be imported into our database.

See Software download links note on page 5

17c In all cases, logs must be received by last mail on <u>Friday 17th September, 2010</u> <u>Late entries will not be eligible. Electronically sent logs will be returned with a courtesy note, also Snail Mail will be returned unopened.</u>

17d If you are sending your logs by electronic means, I would recommend that you set the flag to request "confirmation of receipt" and "when the file is read". This way you will receive **two** confirmation messages. If you do not receive either return message please **send me an inquiry mail**, For users **of Snail** Mail send a self addressed envelope with the sample reply form **to request a receipt for your paper log**, which is available at http://www.wia.org.au/contests/rd/Reply%20Form.pdf. HOWEVER in all circumstances the rule as in 17c above WILL STILL APPLY. So get the logs in early.

- 18. Certificates will be awarded to the leading entrants in each **sub-section**, both single and multi-operator; in each State; P2 and ZL. Entrants must make at least 10 contacts to be eligible for awards, unless otherwise **Ruled** by the Contest Manager.
- 19. Any station observed as departing from the generally accepted codes of operating ethics may be disqualified.

Determination of Winning State or Territory.

Scoring will be achieved by taking the total number of logs for each State or Territory, divided by the total number of licences issued in that State or Territory (excluding beacons and repeaters) as published in the WIA Callbook for that year, and multiplying by the total score for that State or Territory. Points can only be considered where a station has submitted a valid log.

Unless otherwise elected by the entrant concerned, the scores of VK0 stations will be credited to VK7, and the scores of VK9 to the mainland call area which is geographically closest. Scores of P2, ZL and SWL stations will not be included in these calculations, although entrants in those areas are eligible for all certificate awards.

Receiving Section Rules

- 1. This section is open to all SWLs in Australia, Papua New Guinea and New Zealand. Licensed operators may enter this section but this will make them ineligible to also compete in the Transmitting sections.
- 2. Rules are the same as for the Transmitting Section. The only double points will apply to ALL **received** CW contacts, and contacts **received** between 01:00 and 06:00.
- 3. Only completed contacts may be logged, it is not permissible to log a station calling CQ.

Layout of logs:

The log should be in the format shown below, whether submitted electronically or via the **postal mail**. Sample logs are available on the WIA and local website or may be posted on request, with **a stamped**, **self-addressed envelope**.

Sample Summary Sheet: Remembrance Day Contest 2010

Callsign: VK1xxx

Name: Operator's full name

Address: Physical address of contest station Category: Single or Multiple Operator

Section: **HF or VHF**

Sub Section: Transmitting Phone, CW or Open (both)

Total Score: number of points claimed

Declaration:

I hereby certify that I have operated in accordance with the rules and spirit of the Contest.

Note: Some software may require you to click on a button as your affirmation of operation according to the rules for this contest.

Signed: Your signature if log is submitted via mail.

Date: date submitted

Sample Transmitting Log Remembrance Day Contest 2010

Callsign: VK1xxx

Category: HF or VHF / Single or Multiple Operator

Transmitting Phone, CW or Open

Section:

Time	Band	Mode	Call	Number	Number	Pts
(UTC)	(MHz)	Mode	Call	Sent	Rcvd	rts
0801	14	$\mathbf{C}\mathbf{W}$	VK2QQ	001	002	2
0802	14	SSB	VK6LL	002	001	1
0806	14	SSB	VK5ANW	001	003	1
0808	14	SSB	ZL2AGO	004	004	1

Sample Receiving Log Name/SWL Nr:

Category: HF

Section:

Receiving Phone:

Time:	Band	Mode	Call	Call	Number	Number	Pts
(UTC)	(MHz)		1 st Op	2 Nd Op	1 St Op	2 Nd Op	
0801	14	SSB	VK1XXX	VK2QQ	001	002	1
0802	14	SSB	VK1XXX	VK6LL	002	001	1
0806	14	SSB	VK5ANW	VK1XXX	001	003	1
0809	14	SSB	VK7AL	VK2PS	007	010	1

Links to Computerised Logging Programs

NOTE:-- Please check your favourite website for current versions, as most of the programmers are now doing a rewrite, to allow for this years rule changes.

From Mike Subocz VK3AVV, the VK Contest Log (VKCL) can be found at the following URL: http://web.aanet.com.au/mnds/

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From John Drew VK5DJ RD logging program can be found at the following URL

http://vk5dj.mountgambier.org/Amateur_radio.html

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From James McBride VK6FJA WinRD+ logging program can be found at the following URL http://www.rjmb.net/rd/index.htm

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From Paul O'Kane from Ireland, his SD logging program can be found at the following URL http://www.ei5di.com/

As shown below is a chart for the structure for this years RD Contest, Logs can either show the numeric value or the Text for the type of operation that you are participating in.

If you are unsure what they mean please send me a message and I will explain further it can sent to rdlogs@wia.org.au

	111	VHF, Single, Phone
Λ	112	VHF, Single, CW
$ \mathcal{A} $	113	VHF, Single, Open
	114	VHF, Single, RX Only
	121	VHF, Multi Op, Phone
D	122	VHF, Multi Op, CW
В	123	VHF, Multi Op, Open
	124	VHF, Multi Op, RX Only
	211	HF, Single OP, Phone
	212	HF, Single OP, CW
	213	HF, Single OP, OPEN
	214	HF, Single OP, RX
	221	HF, Multi OP, Phone
	222	HF, Multi OP, CW
	223	HF, Multi OP, Open
	224	HF, Multi OP, Rx