WIA Awards

Presented by Paul VK5PAS.

Revised 21 April 2014

WIA Awards History

- WIA Federal Awards est. 1947

- running continuosly ever since

- 60 + years – new awards introduced / short term awards discontinued

- Rules have changed/new trends, modes, etc

- DXCC Open, Nov 1947 – Ron Tandy

- DXCC CW, Dec 1947 – C. Harrison

WIA Awards History

- 1st March 2007 – all existing Federal Awards were updated & integrated to new National WIA Awards

- 2008 – Awards Committee formed

- 2010 – large revision of the Awards program
  - Paper apps no longer accepted

- 2013
  - New Multi band & Multi mode DXCC
  - LOTW QSL accepted for awards

WIA Awards Committee

- Bob, VK3SX (Awards Manager)
- Marc, VK3OHM (Technical Engineer)
- Alan, VK2CA
- David, VK3EW
- Alek, VK6APK
- Paul, VK5PAS

Application & Verification

- Applications (and updates)
  - Electronic media (CD Rom or similar)
  - Post to WIA HQ or email.
- Handwritten paper & photocopy of apps – not accepted
- Official form to be used (downloaded – Excel format)
- QSO's since 1st January 1946
- QSO confirmation required
  - Paper, eQSL, LOTW
- Paper QSL checked by 2 licenced amateurs
  - do not send cards with application.

Application & Verification

- Valid QSO
  - Made from & to land based, or permanently moored vessels
- Nets acceptable.
- No cross band, repeater, airborne, IRLP, maritime mobile.
- Accurate & truthful.

WIA Awards supported…..

- DXCC (1 band, 3 band, 5 band, 7 band, 9 band)
- Grid Square
- VHF/UHF Century Club
- Antarctic
- Worked All States VHF
- Worked All VK Call Areas HF
- Heard All VK Call Areas HF
- Worked All VK Call Areas VHF
- IARU Worked all Contintents.

Types of Awards

- OPEN
  - Any mix of modes may be used
- CW
- PHONE
  - SSB, ISB, DSB, AM, FM, NBFM, PM
- DIGITAL
  - RTTY, PSK31, JT65, etc.

  - QRP Endorsement.
    - 5 watts or less output

DXCC Open Award

- Worked 100 approved current entities
- Open = any mix of modes.
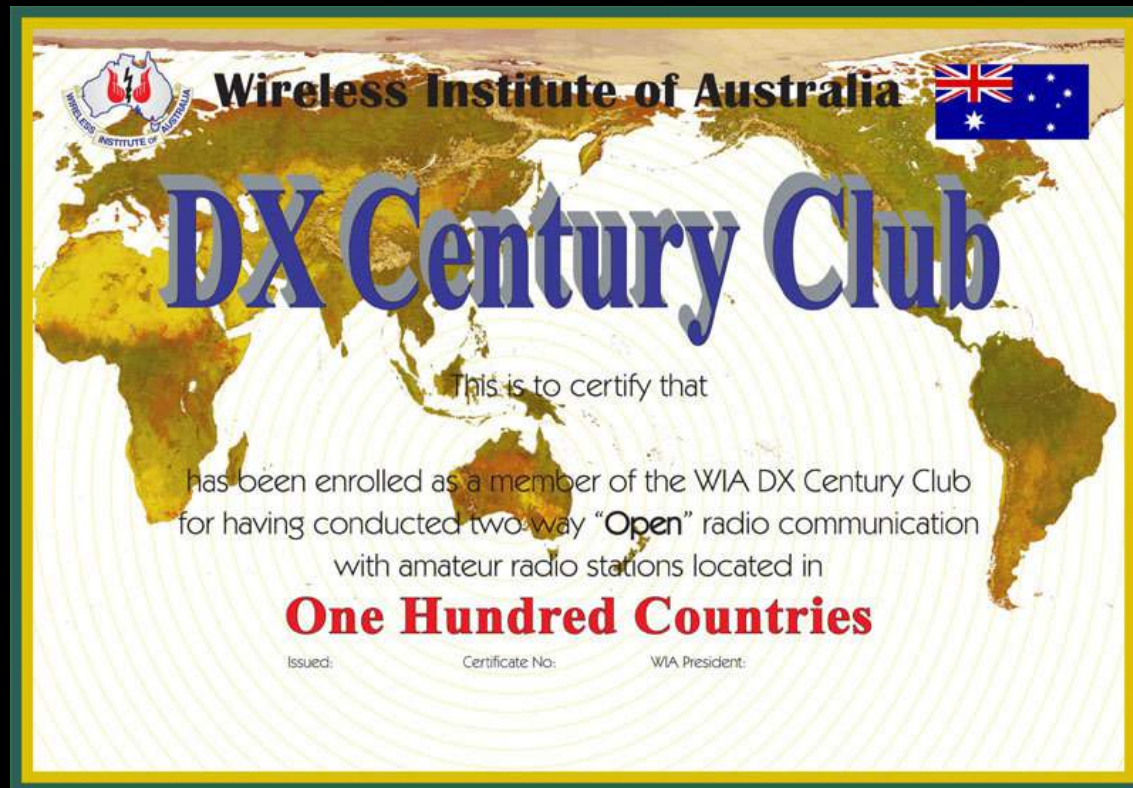
DXCC Phone Award

- Worked 100 approved current entities
- Using the PHONE mode.

DXCC CW Award

- Worked 100 approved current entities
- Using the CW mode

DXCC Data Award

- Worked 100 approved current entities
- Using the DIGITAL modes.
  - RTTY, PSK, SSTV, etc
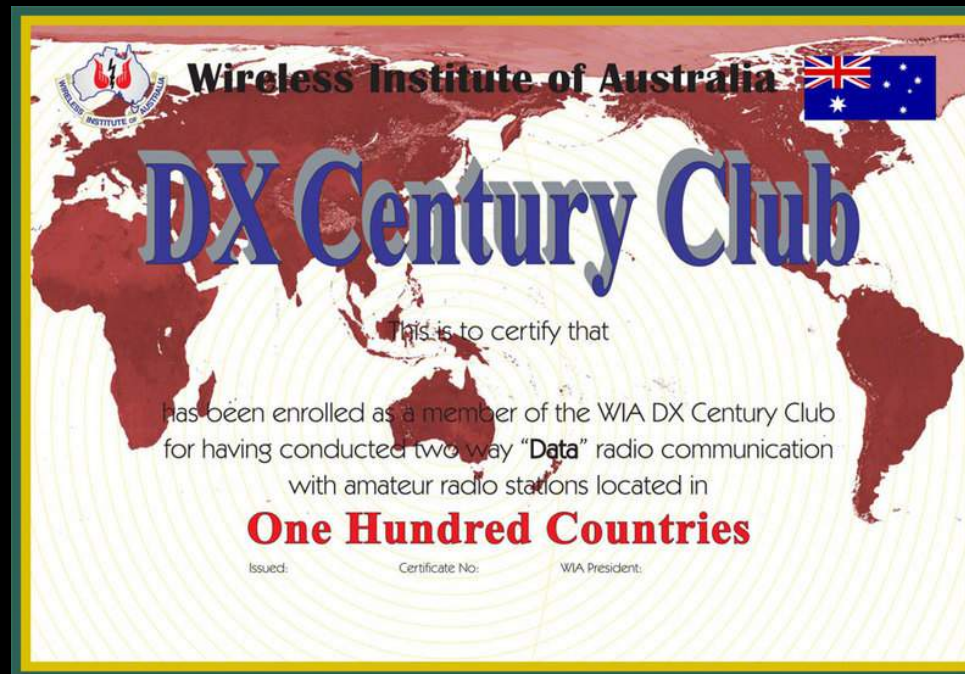
DXCC Satellite Award

- Worked 100 approved current entities
- Via satellite.
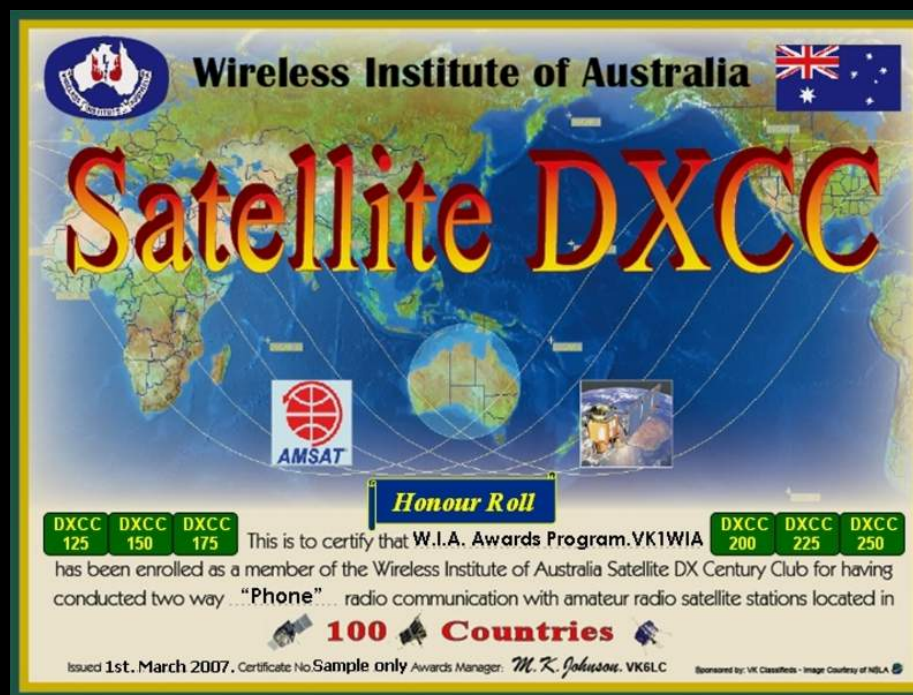
1 Band DXCC Award
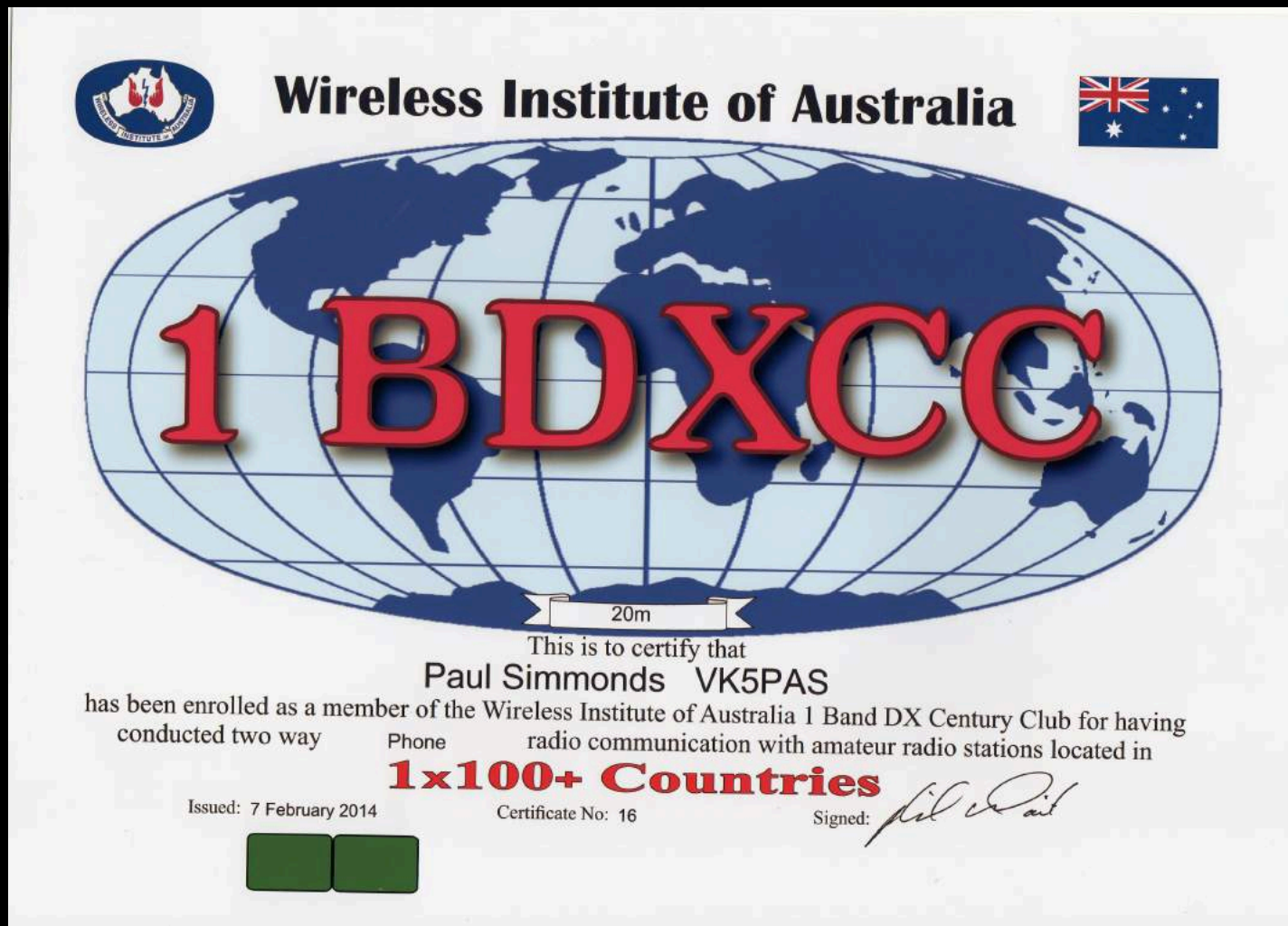
5 Band DXCC Award

- Worked 100 approved current entities
- On each band
- 5 HF band selection is of your own choice
- Totalling 500 entities.
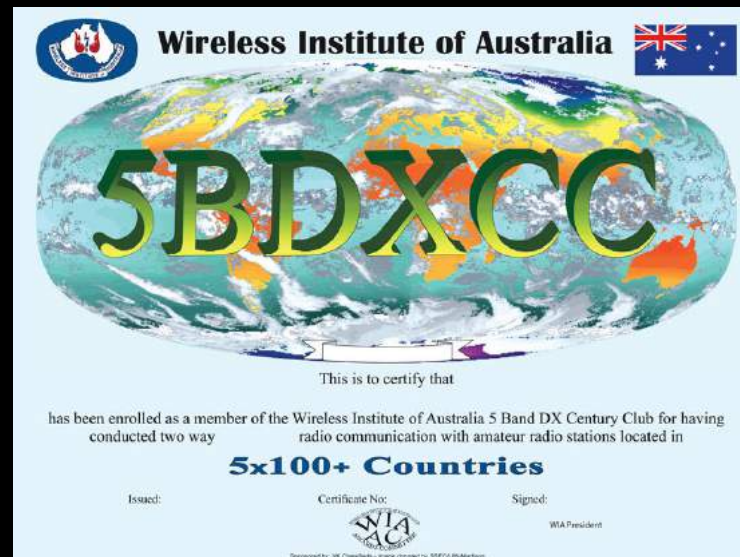
9 Band DXCC Award

- Worked 100 approved current entities

- On each band

- Minimum of 100 entities on each of the 9 HF bands
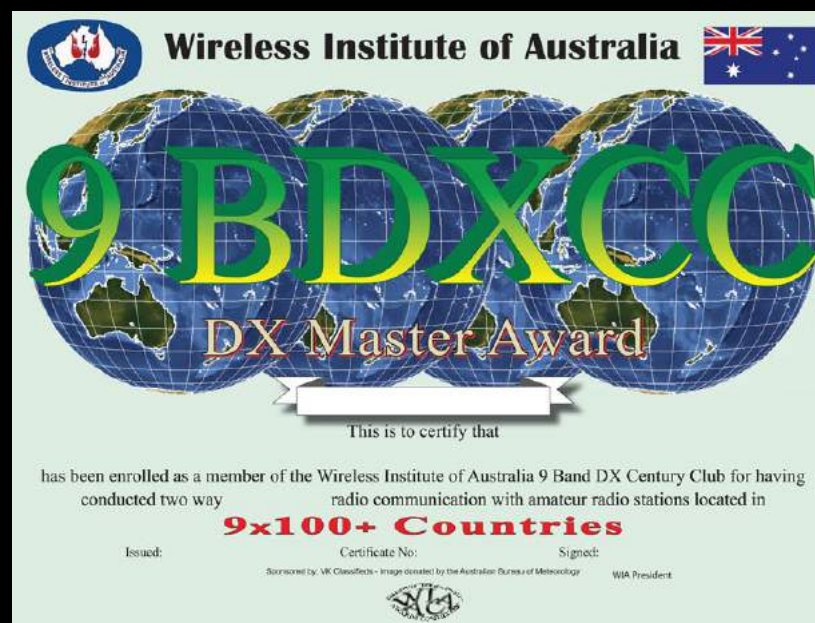
Worked all Continents

- Sponsored by the IARU
- Working & confirming all 6 continents
  - North America
  - South America
  - Oceania
  - Asia
  - Europe
  - Africa
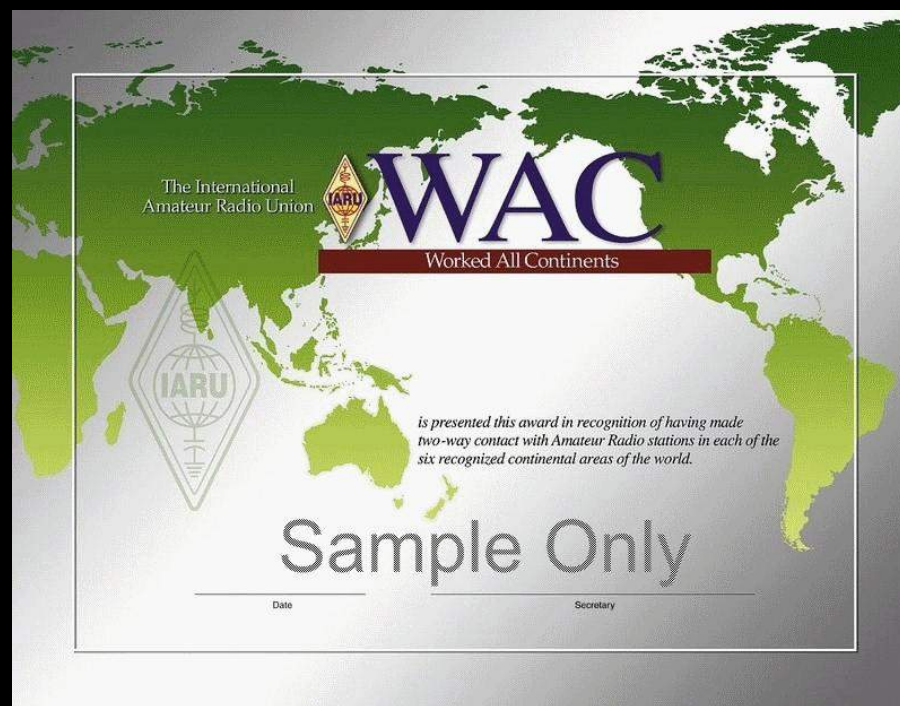
Worked All VK Call Areas - HF

- Worked the required number of VK's
- In each call area on HF

Worked all VK Call Areas - VHF

- Worked the required number of VK's
- In each call area on VHF

Antarctic Award

- At least 10 confirmed contacts
- Amateur radio stations conducting valid operations from Antarctica
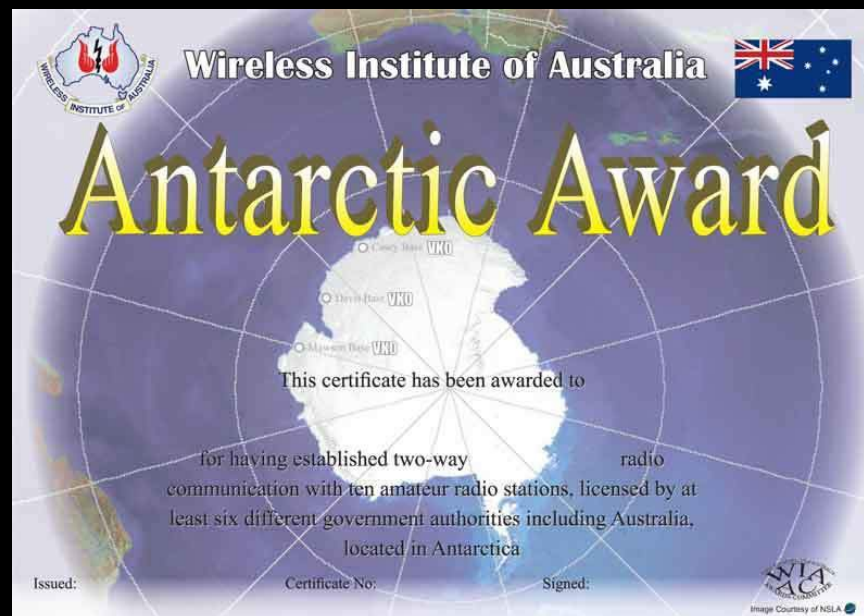
Grid Square Award

- Contacts using the 'Maidenhead' Locator grid square system
- Phone
- Digital
- Open
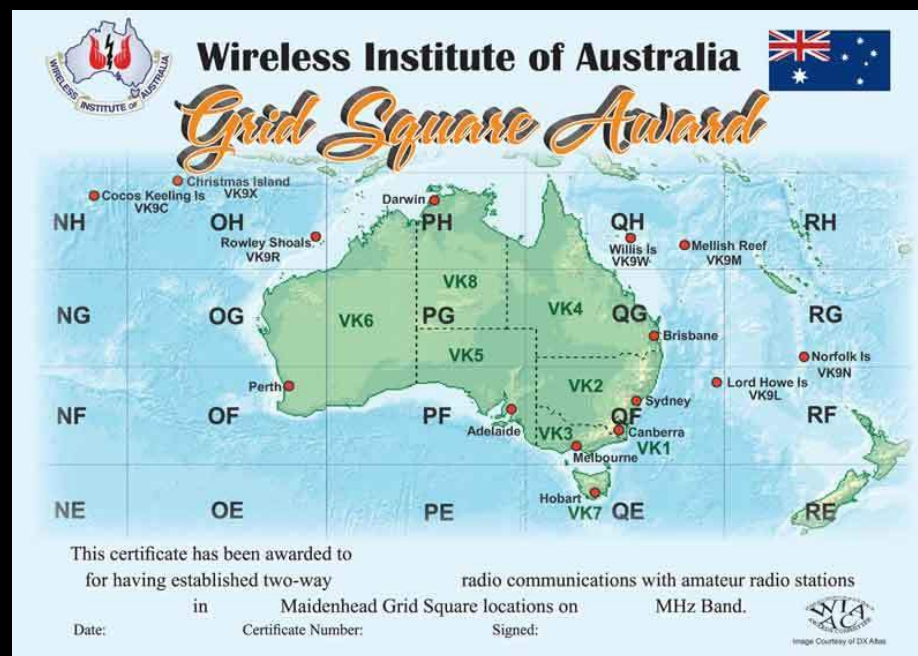
VHF Century Club Award

- Requires 100 QSOs on VHF band
- Of the 100 contacts with different stations at least 70 must be Australian
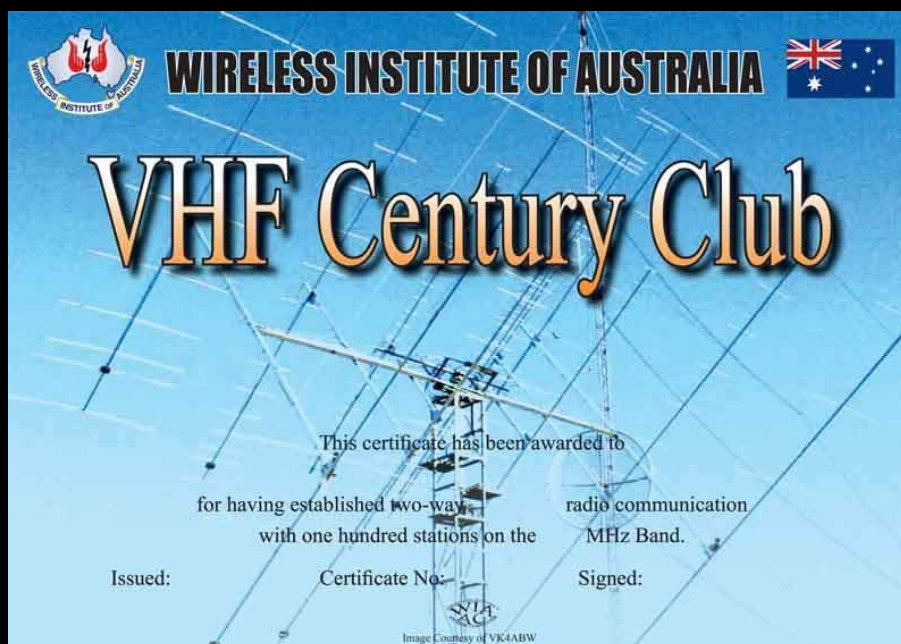
Worked All States - VHF

- Encourages using VHF to work all Australian states & 2 territories
- VK1-VK8
- Working at least one station in each State & mainland territory.

Why was the **NEW** system developed ?

- Dec 2013

- On-line award system

- More relevant & desirable

- Excel spreadsheets previously used (being phased out).

- Far from ideal / best technology at the time

- Feb 2013 – ADIF log import feature

WIA AWARDS

Development.

- Developed by
  - Marc VK3OHM
- Assistance by.....
  - Robert VK3DN
  - Tim VK3KTB
- Written in @ 5,000 lines of php
- MySQL database
- Running on an Apache server under Linux
- http links to.....
  - clublog.org
  - Eqsl.cc
  - LOTW
  - ACMA
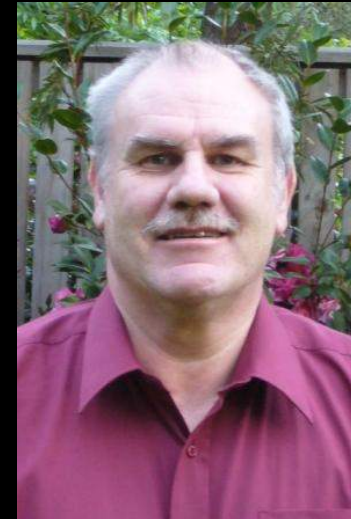
Security

- Who can view my QSO data ?
  - WIA Awards Committee
  - Your nominated card checkers
- Users are authenticated using Memnet
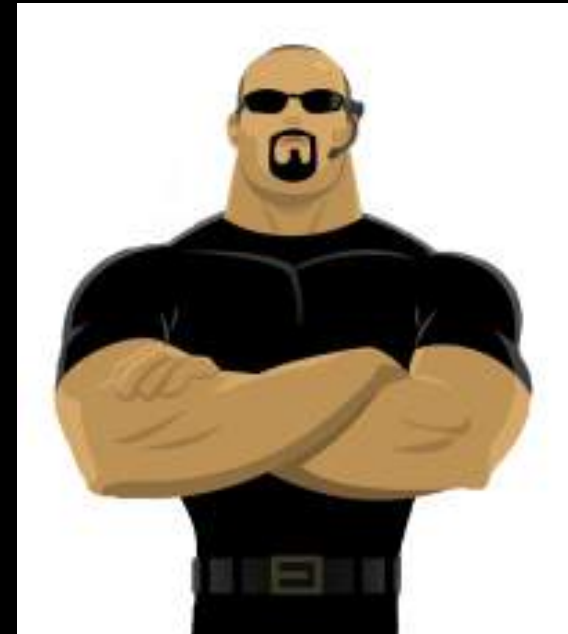
Clublog

- Free web based tool
- For producing DXCC league tables, expedition tools, log search services & most wanted lists

https://secure.clublog.org/loginform.php

What is ADIF ?

Amateur Data Interchange Format

An open standard for exchange of data between ham radio software packages available from different vendors.

More info on AIDF…..

http://adif.org

How can I load my paper log ?

- There is no way to manually type in a log.
- It is not feasible to do so
- The only practical way is to enter your log into one of the many logging programs…….
- …….and export an ADIF file from there

Step by Step
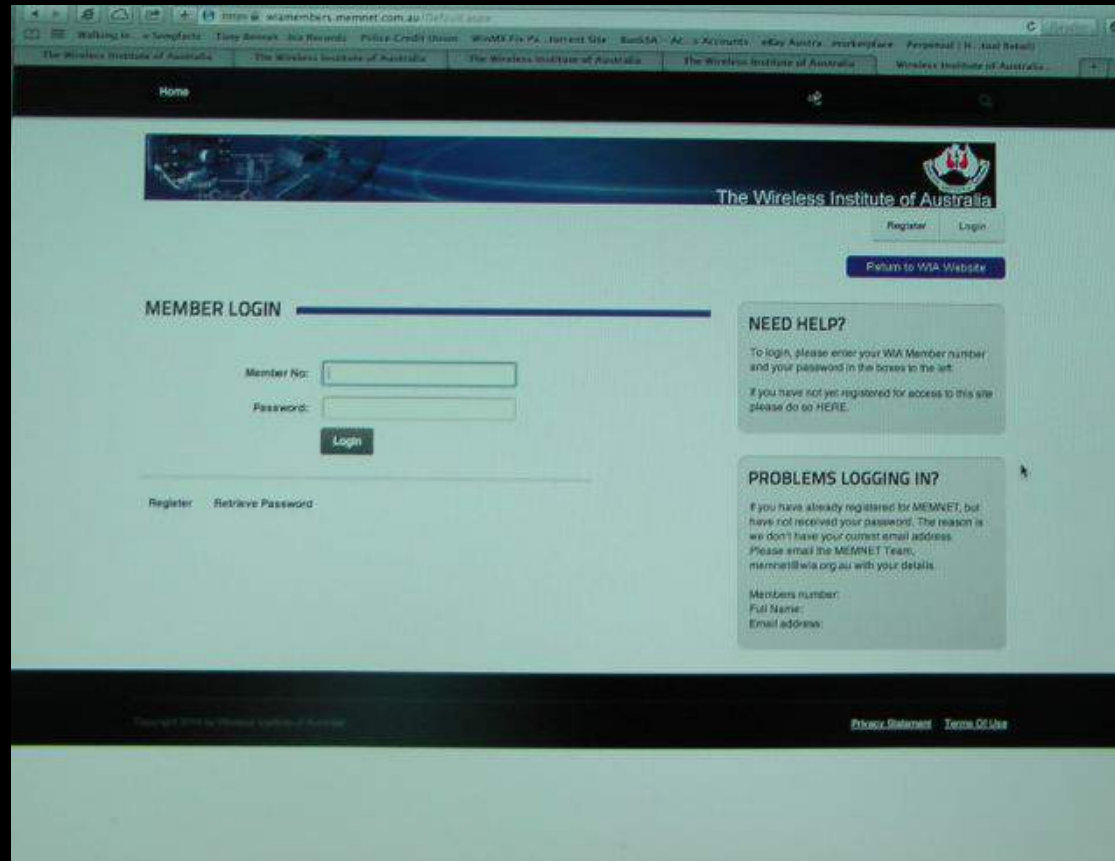
- Enter your QSO's into logging program
- Send & receive QSL's
  - ❑ Send paper, eQSL, LOTW
  - ❑ Receive & record in your log
- Export log as <u>ADIF 2 file</u> (ADIF 1 does not supporteQSL & LOTW QSL)
- Verify your unverified QSO's
- Show Award Status
- Click Apply
- Download award

LOGBOOK OF THE WORLD™

eQSL INTERNATIONAL QSL Card Centre

CLUBLOG

2 card checkers

A

B

C

D

E

QSO

Your logging program

WIA Online Award System

ADIF 2 file

<station_callsign:6>VK3OHM
<call:6>AA1XYZ
<dxcc:3>294
<band:3>20m
<mode:4>JT65
<qso_date:8>20140204
<time_on:6>094400
<qsl_rcvd:1>N
<eqsl_qsl_rcvd:1>Y
<lotw_qsl_rcvd:1>Y
<gridsquare:4>IO73

www.wiaawards.com

Getting started

- Memnet
  - https://wiamembers.memnet.com.au/Default.aspx

Memnet

- Enter personal information
- Nominate 2 preferred QSL card checkers

Getting started

- WIA Awards page (Log In)
  - http://www.wia.org.au/members/awards/about/
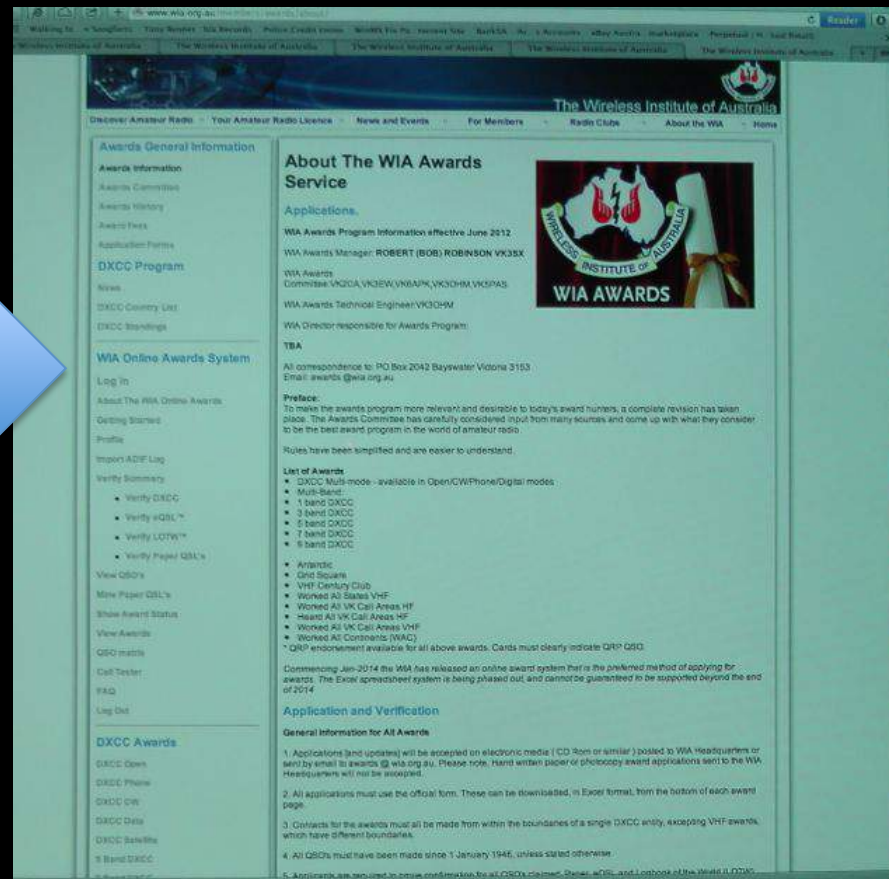
Basic Award program steps…..

1. Upload your ADIF log
2. Verify all your QSO's
3. Show Award Status
4. Apply for the award
5. Print certificate

1. Upload your ADIF log

- V2 or V3 ADIF log
- Can upload updated logs & they will be merged
- You can zip the file.

2. Verify all your QSO's

- 4 types of verification that need to be confirmed

- Verify DXCC
  - Checks/corrects DXCC entity number of QSO's at clublog.org

Verify eQSL

Verifies QSO's with eQSL.cc.

Only AG subscribers apply

Verify LOTW

Verifies your QSO's with the ARRL Logbook of the World

Verify Paper

Ensure you authorise 2 other amateurs to verify your QSL cards

3. Show Award status

- Lets you check your progress towards achieving an award

- Details those awards you qualify for.

4. Apply for award

- Allows you to submit a claim for an award

5. Print certificate

- Allows you to print any award certificate you have been granted

View/Delete QSO's

Show Award Status

DXCC Multi-band (1)	Phone	20m	150	153		G
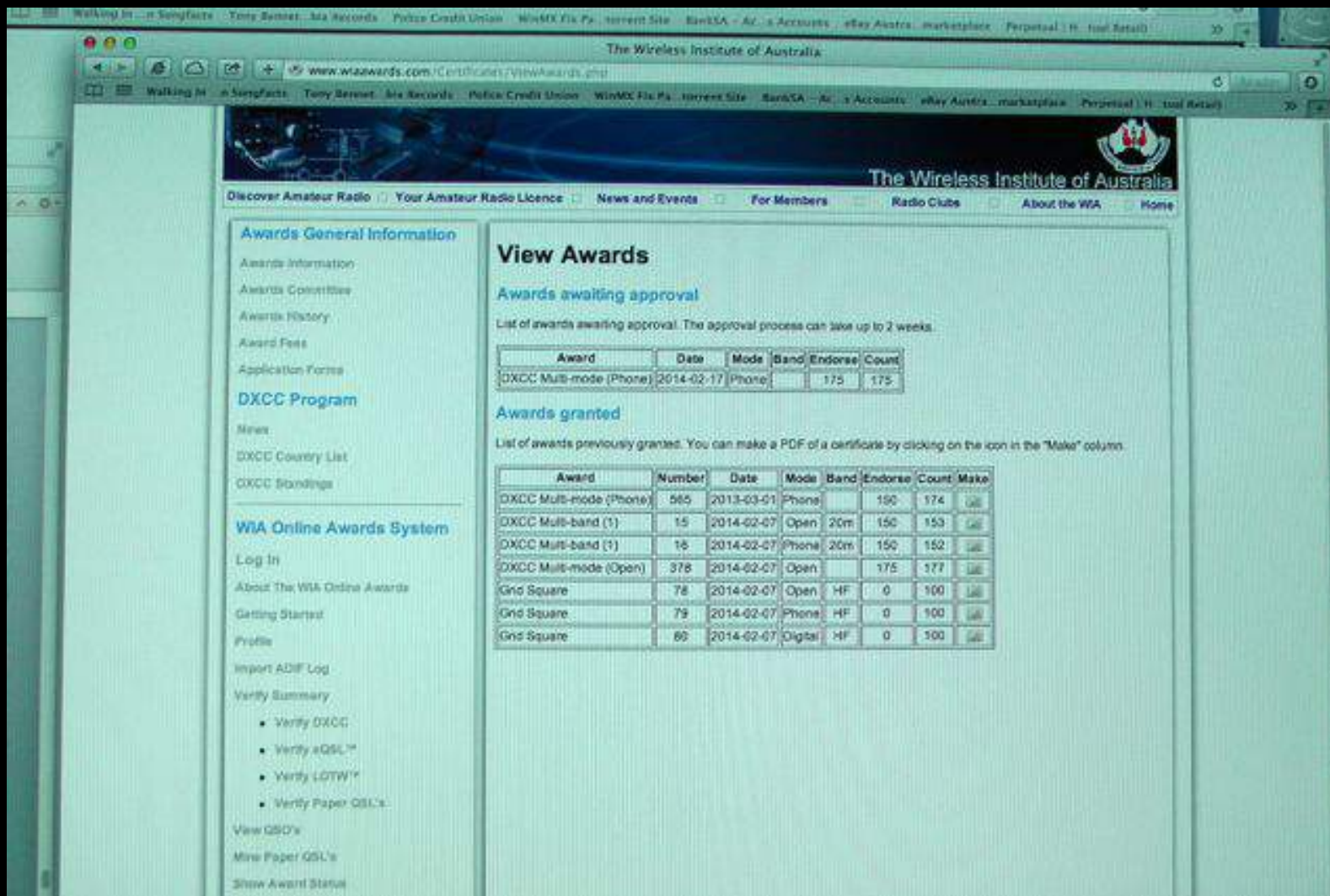
Award criteria breakdown - click links to drill down

		Worked	Confirmed	Verified	Need QSL
Open	160m	0	0	0	0
	80m	4	4	2	0
	40m	77	56	32	21
	30m	0	0	0	0
	20m	218	208	154	10
	17m	0	0	0	0
	15m	157	136	109	21
	12m	0	0	0	0
	10m	134	113	92	21
Phone	160m	0	0	0	0
	80m	4	4	2	0
	40m	77	56	32	21
	30m	0	0	0	0
	20m	218	208	153	10
	17m	0	0	0	0
	15m	155	132	103	23
	12m	0	0	0	0
	10m	134	113	92	21
CW	160m	0	0	0	0
	80m	0	0	0	0
	40m	0	0	0	0
	30m	0	0	0	0
	20m	0	0	0	0
	17m	0	0	0	0
	15m	0	0	0	0
	12m	0	0	0	0
	10m	0	0	0	0
Digital	160m	0	0	0	0
	80m	0	0	0	0
	40m	1	0	0	1
	30m	0	0	0	0
	20m	59	52	46	7
	17m	0	0	0	0
	15m	62	55	53	7
	12m	0	0	0	0
	10m	1	1	1	0

View Awards

QSO Matrix

The Wireless Institute of Australia

Discover Amateur Radio ☐ Your Amateur Radio Licence ☐ News and Events ☐ For Members ☐ Radio Clubs ☐ About the WIA ☐ Home

WIA Online Awards

Log In
About The WIA Online Awards
Getting Started
Profile
Import ADIF Log
Verify Summary
- Verify DXCC
- Verify eQSL™
- Verify LOTW™
- Verify Paper QSL's
View QSO's
Show Award Status
View Awards
QSO matrix
Call Tester
FAQ
Log Out

Warning: You are now impersonating VK5PAS. Be careful.

QSO matrix

For each band and mode, shows whether a country has been Worked, Confirmed or Verified

☑ Indicates that a country has been Worked on this mode/band.
☑ Indicates that a country has been Confirmed on this mode/band.
☑ Indicates that a country has been Verified on this mode/band.

Export

Click cell to drill down

Prefix	Entity	Open	Phone	CW	Digital	160m	80m	40m	30m	20m	17m	15m	12m	10m
A1	Abu Ail Is													
YA	Afghanistan	✓	✓		✓					✓	✓			✓
3B7	Agalega & St Brandon													
OH0	Aland Is	✓	✓							✓	✓			✓
KL7	Alaska	✓	✓						✓	✓	✓			✓
ZA	Albania	✓	✓							✓				
VQ9/A	Aldabra													
7X	Algeria	✓	✓							✓				✓
KH8	American Samoa	✓	✓							✓				
FT5Z	Amsterdam & St Paul	✓	✓							✓	✓			
VU4	Andaman & Nicobar Is													
C31	Andorra	✓	✓							✓				

Call Tester

Future

- Plaques for Awards of Excellence
- Dxer of the Year

Correspondence

- Mail
  - PO Box 2042 Bayswater, Victoria 3153
- Email
  - awards@wia.org.au

http://www.wia.org.au/members/awards/about/

Questions ???