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Application for Recognition of Prior Learning (RPL) Amateur Operators Certificate of Proficiency (Advanced)

PLEASE READ CAREFULLY THE ATTACHED INFORMATION

A) Applicant Details:

Title..... Given Name 1: Given Name 2:

Surname Name: Date of Birth: / /

All personal information will be treated in accordance with the WIA Privacy Policy and relevant State and Commonwealth legislation.

B) Postal Address of Applicant

Street No/Name/Box Town/Suburb.....

..... State..... Postcode..... Phone

Number: Mobile Number:

Email:

I declare that the information / evidence that I submit for this RPL relates to myself and is true and correct.

..... Date:
Signature of Applicant (required)

In order to determine your qualifications/experience at Advanced Level Theory, you must complete Part C

For further information on completion of this application and the requirements for consideration of RPL please read the Notes.

Payment

The application fee of \$100.00 inc GST must accompany this application.

I enclose cash, cheque or money order for \$_____, OR 1 authorise payment of \$_____ by way of debit to my

Mastercard Visa Card Number: _____

Valid to: ____/____ Name on card: _____

Signature: _____ Date: ____/____/____

Please send completed Application for RPL assessment with the \$100 application fee to:

WIA Office, Examinations Officer
PO Box 2042, BAYSWATER VIC 3153
Phone (03) 9729 0400
Email nationaloffice@wia.org.au

For Office Use

Date Application for Assessment of RPL received:/...../.....

Date assessment received:/...../.....

READ THESE NOTES BEFORE YOU COMPLETE PART C

BACKGROUND

All assessments involving the Recognition of Prior Learning (RPL) shall be conducted by a Nominated Assessor appointed for that assessment by the WIA Exam Service, who will conduct the assessment under the direction of the WIA's Nominated Training Organisation, who shall in all cases make the final decision as to the granting of RPL taking into account the recommendation of the Nominated Assessor.

RPL is relevant only to the issue of an Amateur Operator's Certificate of Proficiency (Advanced) or an Amateur Operator's Certificate of Proficiency (Standard). RPL is not available for the issue of an Amateur Operators Certificate of Proficiency (Foundation). RPL is not relevant to the issue of a licence on the basis of an overseas licence, for example the issue of an Australian Advanced Licence on the basis of a Harmonised Amateur Radio Examination Certificate (HAREC) licence or the issue of an Australian licence on the basis of an overseas qualification that is recognised by Australia, for example a HAREC qualification. An amateur visiting Australia may operate for up to 90 days on the basis of his overseas licence in accordance with the Class Licence issued by ACMA to allow visiting amateurs to operate in Australia and an overseas amateur may, if his licence is recognised by ACMA, be granted an Australian licence. These are all part of the ACMA licensing function. In the context of applications, RPL is relevant only to the Australian qualification of an Amateur Operator's Certificate of Proficiency, either Standard or Advanced.

The WIA will not issue an Amateur Operators Certificate of Proficiency on the basis of RPL unless the candidate has passed at least one part of an approved examination, and ordinarily two parts, namely the practical assessment and the regulations qualification

NOTES FOR CONSIDERATION OF RPL ADVANCED LEVEL

What is Recognition of Prior Learning

Recognition of Prior Learning (RPL) is an assessment process that recognises competencies you currently have, regardless of how, when or where the learning occurred. This includes competencies attained through any combination of formal or informal training and education, work experience or general life experience. In order to apply for recognition of prior learning you must provide evidence that addresses and meets the requirements for an Amateur Operators Certificate of Proficiency Advanced Theory. Your evidence may take a variety of forms and must include:

- Certificates and/or qualifications achieved
- References from past employers
- Testimonials from clients and previous work samples
- Substantiated *Curriculum Vitae*

To be able to grant RPL the Nominated Assessor must be confident that the applicant is currently competent against all assessment objectives within the ACMA syllabus document and must ensure that submitted evidence is authentic, valid, reliable, current and sufficient.

Who Can Apply

RPL is for full examinations only. Partial RPL will not be considered RPL does not apply to Foundation Licence.

Application Fee

There is a fee of \$100.00 to process an application for RPL.

How does the RPL process work?

Evidence that is presented by the applicant is matched to the performance criteria contained within the ACMA syllabus applied for. The evidence is assessed using the following criteria:

- Is the prior learning relevant to the course and address the performance criteria specifically?
- Is the knowledge and skill current?
- Is it authentic and can be verified?
Is the knowledge and skill appropriate to the level of the unit?

The WIA process will involve a WIA allocated Nominated Assessor and the WIA Nominated Training Organisation who will make a final determination. A written report detailing the outcome is provided to the WIA Exam Service. A Nominated Assessor or WIA Nominated Training Organisation may interview each candidate.

Outcomes of RPL

There are three possible outcomes of RPL. These are:

- RPL granted
- RPL declined due to insufficient evidence where further evidence will be requested
- Not yet competent.

How long will it take to be informed?

You will be notified of the outcome within 20 working days of the RPL application being lodged at the WIA Office.

What is Credit Transfer?

Credit transfer recognises any formal qualifications you have achieved. You will need to provide a copy of the qualification and a list of the units achieved. These must match the units you are mapping against. If the units are from a similar / earlier qualification you will need to map these and discuss with the relevant WIA Nominated Assessor.

NOW COMPLETE PART C AND BEFORE YOU SUBMIT YOUR DOCUMENTS LOOK AT THIS CHECKLIST

Checklist

Have you provided the following?

1. Fully completed RPL application form
2. Your CV or resume detailing relevant work experience
3. Certified copies of relevant certificates and /or other qualifications
4. Syllabus documents from the qualifying institution relating to submitted qualifications (preferred)
5. Topic lists from the qualifying institution relating to submitted qualifications (acceptable)
6. Copies of relevant statements of attainment
7. Syllabus documents from the qualifying institution relating to submitted statements of attainment (preferred)
8. Topic lists from the qualifying institution relating to submitted statements of attainment (acceptable)
9. Certified translations of any documents not in English
10. Statement as to relevant work/life experience
11. Any other relevant and/or supporting evidence

Part (C) Amateur Operator Certificate of Proficiency Title ADVANCED THEORY

See Amateur Operator's Certificate of Proficiency Advanced syllabus.

Assessment Objectives Area	List qualifications / transcript submitted to meet criteria	Detailed work experience to meet criteria	Assessed C or NYC Nominated Assessor	WIARTO Validation
Mathematics				
Mains power				
Potential difference and electromotive force				
Resistance				
Potential dividers				
Capacitance				
Inductance				
AC Circuits				
Phase and Impedance				
Tuned circuits				
Transformers				
Filters				
Screening				
Temperature effects				
Solid state devices				
Integrated circuits				
Decibels				
Mains power supplies				
Circuit symbols				
Transmitter architecture				
Amplifiers				
Oscillators				
Frequency synthesis				
Frequency multipliers				
Mixers				
Modulation				
Power amplifiers				

Transmitter interference				
External power supplies				
Receiver parameters and terminology				
Receiver architecture				
RF amplifier and preamplifier				
Mixer and local oscillator				
Intermediate frequency amplifier				
Demodulation				
AGC				
Converters and transverters				
Transceivers				
Digital emissions				
Transmission line basics				
Baluns				
Antennas				
Return loss and standing wave ratio				
Antennal matching units				
Electromagnetic radiation				
Ionosphere				
Tropospheric ducting				
Scatter				
Ground wave				
Interference points of entry into radio and television				
Electronic devices and filters				
Field strength				
Transmission lines and antennas				

Mobile installations				
Interference and social issues				
Dangerous voltages				
Electrical safety equipment to be approved				
Awareness of State Electricity Authority requirements				
Electrical earthing				
Fuses				
Correct fuse to be used				
Replacing fuses				
Station layout for safety				
Power lead safety				
Know location and desirability of a mains off switch				
Actions to be taken in the event of an accident involving electricity				
Electric shocks				
Call for help and resuscitation techniques				
Battery safety				
Antennas and safety				
Dangers of radio waves				
EMR and safe distance				
Antenna erection				
Securing and siting antennas				
Lightning protection				
Safe use of head head phones				

Station security				
Meters				
Frequency measurement				
Oscilloscopes				
Spectrum analyser				
RF power measurement				
SWR Measurement				

Part (D)

Nominated Assessors Name: Number:

Date: