



1

Exams

- Exams are not included in the course.
- When you are ready, you schedule an in-person exam with an Accredited Examiner.
- Accredited Examiner list available at https://www.ic.gc.ca/eic/site/025.nsf/eng/h_00003.html
- Contact an examiner in your area and work out a date/time/location to write the exam.

Al Penney
VO1NO

2

Classes of Certificates

- Since 2005, two classes of certificates;
 - **Basic Certificate**
 - **Advanced Certificate**
- Pass mark for Basic exam is **70%**.
- A mark **of 80%** or more is an **Honours Pass** and grants extra privileges.
- Morse Code qualification is voluntary.

Al Penney
VO1NO

3

Basic Qualification

- First step – all that many need.
- Following privileges:
 - Access to all bands above 30 MHz
 - Max transmitter power of 250 watts input
 - May build/operate commercial kits
- **Honours pass** gives access to bands below 30 MHz.
- **5 wpm Morse Certificate** also gives access to bands below 30 MHz.

Al Penney
VO1NO

4

Advanced Qualification

- Emphasis is on **technical subjects**.
- Must pass the Basic Qualification first.
- Extra privileges:
 - Can build and operate transmitters;
 - Can operate repeaters and automated stations;
 - Can use higher power; and
 - Can sponsor club stations,
- This course is for the Basic Qualification only.

Al Penney
VO1NO

5

Eligibility

- No age or nationality restrictions.
- Must have a valid Canadian address.
- Must provide Photo ID to write the exam.
- Exam available in English or French.
- Oral examination is possible.
- Examiners limited to own geographic area.
- **NO EXEMPTIONS** to writing the exam.

Al Penney
VO1NO

6

Online Exams

- ISED has approved an exam process delivered by video.
- Now a standard way to deliver exams during the pandemic.
- Can only conduct one exam at a time.
- Don't worry however – there are plenty of Accredited Examiners able to give exams.

Al Penney
VO1NO

7

Online Exams

- A list of examiners able to conduct online exams will be sent during the course.
- Contact any of those examiners to schedule an exam.
- Not necessary to use an examiner in your area – can select any examiner.
- Let me know of other examiners willing to conduct exams online to add to list.

Al Penney
VO1NO

8

Online Exam Procedure

- 100 questions from Question Bank.
- Same questions I use at end of class!
- Examiner will schedule session using Zoom or other teleconferencing services.
- Examiner will share screen with questions.
- You give answers, and the examiner records them on an official answer sheet.
- Exam corrected while you wait.

Al Penney
VO1NO

9

Exam Procedure

- No notes or reference material allowed.
- Scratch paper and **non-programmable** calculators permitted.
- Need photo ID, birthdate, mailing address, e-mail address.
- Your camera must remain on during exam.
- Need to scan room with camera before starting the exam.

Al Penney
VO1NO

10

Exam Procedure

- If you pass, examiner submits results to ISED.
- ISED contacts you via e-mail, and asks for your choice of callsigns.
- Once ISED confirms callsign, you are able to get on the air.
- Certificate will follow by mail. If not, contact the Amateur Radio Service Center:
https://www.ic.gc.ca/eic/site/025.nsf/eng/h_00010.html

Al Penney
VO1NO

11

Free RAC Membership

- All new Amateurs are entitled to a complimentary 1-year RAC membership.
- Mailed Certificate from ISED will also include link to special RAC webpage.
- Go to that link so that necessary information can be collected automatically.
- Once your complimentary membership expires, please continue to support our national organization!

Al Penney
VO1NO

12

Questions?

Al Penney
VO1NO