

REGULATIONS

Additional Material – Questions.

Schedule 1

1. What are emission modes?
2. What are the four components of an emission mode?
3. C3F, J3E and R3E are examples of emission modes used by operators. What do these mean?

Distress and Urgency

4. What is the purpose of a distress call?
5. What is the purpose of an urgency call?
6. Complete the following table.

Call Type	Telegraphy	Telephony
Distress		
Urgency		

7. How many times should the distress or urgency signal be transmitted?
8. You hear a distress call on the radio. What action should you take?
9. The distress call is now on a frequency outside the amateur band. No other station has answered or reacted to the call. Your radio can transmit on this frequency. Outside of all other actions you performed, can you transmit a response to the station calling.

On Air

10. Before transmitting on a frequency, what actions should you take?
11. Making a call in the HF band, how many times should you announce your call sign?
12. If calling a specific station, which station call sign is said first?
13. Making a general call, what two letter code is used?
14. Making a call for contacts outside your country, what two by two letter code is used?
15. How often should you announce your call sign during a conversation on air?

Q Codes

16. What are Q codes and why are they used?

17. What is the meaning of the following Q codes?

QTH

QSL

QSY

QRX

QRK

QRN

QRM

18. What is the meaning of the following abbreviations?

K

DE

PSE

UR

MSG

Phonetic Alphabet

19. Spell the following words phonetically.

Antenna

Transmitter

X ray

Quick

Signal Report

20. What are the three sections of a signal report.

21. What is the number for the first section based on?

22. Where is the number for the second section obtained?

23. A signal of what voltage at the receiver will produce a signal strength reading of S9?

Repeater Operations

24. Where are the details of Australian repeaters found?

25. What is the offset?

26. What frequency is your radio set on receive for a repeater?

27. If a repeater requires CTCSS and your radio is not fitted with CTCSS, will you be able to work that repeater?

