

**PRACTICAL**

Section 8– Answers

1. What is the ACL?

**Radiocommunications (Amateur Stations) Class Licence (ACL) sets out conditions to which an amateur licence must comply.**

2. Where in the ACL would you find the frequencies applicable to the Foundation licence holder?

**Schedule 2 Table A sets out the permitted frequencies and emission modes (amateur foundation station)**

3. What is the Australian Amateur Band Plan?

**Amateurs use a wide variety of different modes. Within one amateur band, activity can include CW, voice, satellite and EME activity, and ATV. The best way of avoiding clashes is to set aside different band segments for each of these activities, so that all amateurs can pursue their interests without interference. These are laid out in the plan.**

4. The Foundation operator has access to six frequency bands. Complete the table below.

<b>Band</b>	<b>Frequency MHz</b>	<b>Mode</b>
<b>80m</b>	3.5 – 3.7	All modes
<b>40m</b>	7 – 7.3	All modes
<b>15m</b>	21 – 21.45	All modes
<b>10m</b>	28 – 29.7	All modes
<b>2m</b>	144 – 148	All modes
<b>70cm</b>	430 - 450	All modes