

# Exam Guide

## RA-Aus Pilot Certificate – Aviation Theory Centre

| Exam   | When   | Reference Material   |
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| <b>Pre-solo Air Legislation Exam</b>           | Before your first solo                                       | <ul style="list-style-type: none"> <li>• RA-Aus Ops Manual, Section 2.06*</li> <li>• RA-Aus Ops Manual, Section 4*</li> <li>• ATC BAK Text Book, Chapter 8 Introduction to Human Factors</li> <li>• ATC BAK Text Book, Chapter 5 Air Law</li> <li>• Brisbane VTC</li> <li>• Archerfield Visual Pilot Guide*</li> <li>• CAAP 166-1(3): Operations in the vicinity of non-controlled aerodromes*</li> <li>• ERSA INTRO 26 – Aerodrome Frequency Response Unit (AFRU)</li> </ul>  |
| <b>Radio Exam</b>                              | Before your first solo                                       | <ul style="list-style-type: none"> <li>• RA-Aus Ops Manual, Section 4*</li> <li>• ATC BAK Text Book, Chapter 2 Communications</li> <li>• ATC BAK Text Book, Chapter 8 Introduction to Human Factors</li> <li>• CAAP 166-1(3): Operations in the vicinity of non-controlled aerodromes*</li> </ul>  |
| <b>Air Legislation Exam</b>                    | Before your first solo flight to the training area           | <ul style="list-style-type: none"> <li>• RA-Aus Ops Manual, Section 2.16 and 4*</li> <li>• ATC BAK Text Book, Chapter 5 Air Law</li> <li>• ATC BAK Text Book, Chapter 8 Introduction to Human Factors</li> <li>• CAAP 166-1(3): Operations in the vicinity of non-controlled aerodromes*</li> <li>• AIP Book ENR 1.1 – 13 Separation minima for take-off*</li> <li>• AIP Book ENR 1.1 – 30 Separation minima for landing*</li> <li>• AIP Book ENR 1.1 – 35 to 41 Navigation Requirements*</li> <li>• AIP Book ENR 1.2 – 1 Visual Flight Rules*</li> <li>• AIP Book ENR 1.7 – 2 VFR Altimeters*</li> <li>• AIP Book ENR 1.7 – 6 to 11 Cruising Levels*</li> <li>• CAO 95.55*</li> </ul> |
| <b>Basic Aeronautical Knowledge (BAK) Exam</b> | Before sitting for your RA-Aus Pilot Certificate flight test | <ul style="list-style-type: none"> <li>• All previous references</li> <li>• ATC BAK Text Book – All Chapters</li> <li>• ATC BAK Text Book, Chapter 4 page 105 Propellers</li> <li>• FAA Pilot's Handbook of Aeronautical Knowledge 4-23 Basic Propeller Principles*</li> </ul>   |
| <b>Human Factors (HF) Exam</b>                 | Before sitting for your RA-Aus Pilot Certificate flight test | <ul style="list-style-type: none"> <li>• ATC BAK Text Book, Chapter 8 Introduction to Human Factors</li> <li>• Study material available from Pathfinder Aviation*</li> </ul>   |

\*USB Student Resources

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