# Specialised Endorsements Workbook

Template and guidance for experienced Low Level - Sling, Low Level - Winch and Rappelling and/or Aerial Application - Firefighting pilots preparing to conduct flight tests under CASA 31/23.

# Introduction

The CASA Flight Examiner Rating Course (FERC) Workbook is normally completed during progress through the CASA FERC eLearning modules 4-6. A separate Workbook is completed for each kind of flight test. Therefore, it is recommended that specialised endorsements pilots prepare an individual Workbook for the aircraft category used for flight testing each of the Low Level (LL) Sling, LL Winch and Rappelling and Aerial Application (AA) Firefighting endorsements.

The Workbook is your document to prepare for flight testing and to use and further develop over time.

The relevant chapters of the Flight Examiner Handbook (FEH) are:

* Low Level Rating: 28
* Aerial Application Rating: 29

The guidance in the Workbook, from the FEH, references the applicable subsection. Please turn to the relevant FEH chapter first.

## Workbook content

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| 1. Applicant pilot name |  |
| 1. Flight test   LL Sling (Aircraft category)  LL Winch and Rappelling (Aircraft category)  AA Firefighting (Aircraft category) |  |
| 1. Aircraft type |  |
| 1. Flight test task   Refer to FEH subsections 2.1 and 2.2. | Provide an overview of the scenario (route / operation) that you would give the flight test applicant. Nominate the applicable FEH chapter and Part 61 Manual of Standards (MOS) Schedule 5 appendix. |
| 1. Initial brief to applicant   Refer to FEH subsection 3.1. | Provide a written initial brief to the applicant for the flight test. This sets the scene for and summarises the day. |
| 1. Document review   Refer to FEH subsection 3.2 | Provide a written description of eligibility criteria to be used when conducting the document review of the applicant. Describe the evidence you will be seeking. |
| 1. Knowledge Requirements (KRs)   Refer to FEH subsection 3.3 | Develop a set of scenario-based questions for the listed topics to achieve effective assessment of the applicant’s working knowledge and reasoning ability.  Refer to FEH chapter 3 subsections 2.5 - 2.7 for appropriate questioning techniques and methods of enquiry.  The KRs questioning of the topics should be a structured conversation to a logical conclusion, starting broad and funneling down, rather than simple factual recall.  **Questions**  Provide up to three scenario-based questions for each topic listed in the 61 MOS schedule 5, clause 2.  **Answers**  Provide model answers for each question.  **Example:** Privileges  “Looking at your licence pages, I see that you already hold the …….. LL rating / LL endorsement(s) or AA rating / AA endorsement(s). Can you tell me the meaning of this/these abbreviation(s) and describe your current privileges?”  “Can you describe your additional privileges after you pass the flight test today and are granted the new endorsement?” |

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|  | Questions | Answers |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |
| e. |  |  |
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| h. |  |  |
| i. |  |  |
| j. |  |  |
| k. |  |  |
| l. |  |  |
| m (i). |  |  |
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| m (iv). |  |  |
| m (v). |  |  |

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| 1. Pre-flight briefing   Refer to FEH subsection 4.2. | Provide a written pre-flight briefing for the flight test. |
| 1. Flight component   Refer to FEH subsections 4.1 and 4.3 | Referencing the flight test route/areas of operation, provide a detailed explanation of where the assessment of each activity and manoeuvre will be assessed, taking into account the recommendations of the FEH tables. |
| 1. Flight crew licence entry   Refer to FEH subsection 5.2.  Refer to the Flight Crew Licensing Manual subsection 17.5.4.6 | For the flight test rating/endorsement complete the FCL page below as an example of a licence entry.  **Initial Issue – Aircraft Ratings/Operational Ratings and Endorsements/Design Feature and Flight Activity Endorsements** |

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|  | Issue Date | Ratings/Endorsements | Valid to DD/MM/YYYY | Issued by | Signature |
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|  | LL endorsement  AA endorsement | LL SLING (category)  LL WINCH (category)  AA FIRE (category) |