

SECTION 11.4 CRITERIA FOR ASSESSMENT FOR LEVEL TWO (L2) MAINTENANCE AUTHORITY

11.4.1 INTRODUCTION

L2s are the RAAus equivalent of Licensed Aircraft Maintenance Engineers and accept a high degree of responsibility for the maintenance and serviceability of RAAus aircraft;

Technical maintenance is a combination of manual dexterity, knowledge pertinent to the application of that skill, the manufacturer's data, access to, and the appropriate use of tools and knowledge of the appropriate legislation;

The HAM assesses applicants for this authority and determines if the applicant meets the minimum experience and skills necessary to qualify.

L2 minimum qualification and experience requirements:

- a) Completion of L1 Maintenance Authority Assessment; and
- b) One of the following:
 - i. LAME license; or
 - ii. Two years demonstrated history of aircraft maintenance experience, and has demonstrated competence in conducting at least two annual inspections or 100 hourly inspections or a combination supervised by a current L2; or
 - iii. Person holding a relevant trade certificate or experience and has demonstrated competence in conducting at least one annual inspection or a 100 hourly inspection supervised by a current L2.

NOTE: for 2 and 3 above, maintenance is to be conducted on the category of aircraft being applied for, with the annual or 100 hourly maintenance activities supervised by a current L2.

To acknowledge the wealth of technical skills held by RAAus members, evidence of prior learning and experience may be considered.

The HAM's determination may be disputed in accordance with the occurrence and complaints handling manual.

11.4.2 THE PROCESS

To apply for a Level Two Maintenance Authority a person must:

- a) be an RAAus member; and
- b) apply using TECH FORM 015 – LEVEL TWO MAINTENANCE AUTHORITY APPLICATION; and
- c) detail formal technical training and qualifications in the technical trades, or recognition of prior experience; and.
- d) attach copies of relevant trade certificates, or other associated documentation for the consideration of Recognition of Prior Learning; and
- e) detail experience in all relevant trades; or other experience; and
- f) where qualifications have only marginal relevance to aviation maintenance a connection should, if possible be established; and
- g) Unless the applicant is a current CASA LAME working on GA aircraft, provide two peer recommendations.

Experience of work conducted on RAAus registered aircraft or like aircraft is preferred.

List in detail all work performed on RAAus (or like) aircraft, noting the nature of the work done and the aircraft types involved. More, rather than less detail should be included, and the work conducted should be substantiated, if possible.

To assist RAAus in assessing an applicant, the written recommendation of two peers is required. The peers must recommend to RAAus that the applicant has the experience and qualifications to be granted an L2 Authority; and

The recommendation may be from;

- a) two current unrestricted L2 holders that have held their approval for at least one year; or
- b) one unrestricted L2 holder that has held their approval for at least one year, and a LAME.

11.4.3 RESTRICTED LEVEL 2 APPROVAL

An L2 Maintenance Authority may be unlimited or may be restricted to permitting the applicant to work on, for example:

- a) specific components, (eg electrical, engines)
- b) specific types of aircraft,
- c) line maintenance

The application form allows an applicant to specify if they wish to have the authority restricted to specific aircraft types or specific components.

This restriction is generally imposed when the assessment of an L2 applicant indicates that the person does not have enough maintenance experience on recreational aircraft and would require supervision for more complex tasks, or if the applicant chooses to be restricted to certain maintenance activities.

Restricted Level 2 approval holders may conduct maintenance beyond the limitations imposed upon them subject to:

- a) supervision by an unrestricted Level 2; or
- b) supervision by a Level 3 or Level 4; and
- c) the work is countersigned by the supervisor; and
- d) a log of experience is kept, countersigned by the supervisor, if the Restricted Level 2 wishes to apply later for unrestricted authority.

Restricted Level 2 authority holders may apply to the HAM to have their restrictions lifted, along with submission of their log of experience.