Section I

ELGD

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SECTION F

CATEGORY C BASE MAINTENANCE CERTIFYING ENGINEER

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F1 THE CATEGORY C LICENCE

The Category C licence permits the release of an aircraft to service in its entirety by a single certificate of release to service by one overall signatory, once all base maintenance work and checks have been completed in accordance with Part-145 The Category C licence certifier will act primarily in a maintenance management role controlling the progress of aircraft maintenance work. A Category C licence alone does not permit the holder to act as a B1 or B2 certifier.

F2 EXPERIENCE REQUIREMENTS

F2.1 General

An applicant for a category C licence must have completed a prescribed period of aircraft maintenance experience. The Category C licence may be obtained via one of two available routes: either by experience gained through holding a Category B1 or B2 licence, or as a graduate entrant with a degree that is considered to be acceptable to the CAA.

F2.2 Large Aircraft

3 years experience exercising B1.1, B1.3 or B2 privileges on large aircraft or as Part-145 B1.1, B1.3 or B2 support staff, or a combination of both.

5 years experience exercising B1.2 or B1.4 privileges on large aircraft or as Part-145 B1.2 or B1.4 support staff, or a combination of both.

F2.3 Non Large Aircraft

3 years experience exercising B1 or B2 privileges on non-large aircraft or as Part-145 B1 or B2 support staff, or a combination of both.

F2.4 Graduate Route

A graduate holding a degree in Aeronautical Engineering, or a similar discipline that is considered by the CAA relevant to aircraft maintenance that has been accepted for this purpose by the CAA, must have at least 3 years experience in a civil aircraft maintenance environment including 6 months of observation of base maintenance tasks. There are currently no standard assessment terms for these applications and therefore applicants are advised, before applying for licence issue, to ensure they meet the experience criteria in accordance with Part-66.A.30 and related AMC. A person qualifying for a Category C licence via this route will not be entitled to a Category B1 or B2 licence unless the requirements for those Categories are also met.

Note: The CAA would need to conduct a detailed assessment of the course, which would require the active co-operation of the university concerned. An applicant for such an assessment would incur a charge in accordance with the CAA Scheme of Charges and the amount payable would be a significant sum. Degrees issued outside the UK will not be accepted or recognised for UK licence issue as the standards and basis upon which such degrees were issued cannot be ratified by the UK CAA.

F3 BASIC THEORETICAL KNOWLEDGE REQUIREMENTS

F3.1 General

Basic knowledge levels for each category licence have been allocated relating to the complexity of certifications appropriate to the particular licence. Category C certifying staff with a mechanical background should meet the Category B1 basic knowledge levels. Category C certifying staff with an avionic background should meet the category B2 basic knowledge levels.

Refer to Section D for Category B1 Line Maintenance Certifying Technician (Mechanical), or Section E for Category B2 Line Maintenance Certifying Technical (Avionic), as appropriate.

Applicants following the Graduate route for direct issue of Category C must still pass either the Category B1 or B2 full examinations unless the degree course qualifies for the standard exemptions as listed in section F4, or exemptions have been agreed as a result of the assessment of the particular degree course.

Knowledge level requirements and general information relating to examination requirements and procedures can be found in Section J.

F4 CREDITS FROM THEORETICAL KNOWLEDGE REQUIREMENTS

F4.1 General

Partial examination exemptions may be given to applicants who wish to extend their current licence categories to include further maintenance certification privileges (refer to Section G), and to those applicants who hold accepted academic qualifications as detailed in this section.

F4.2 Academic Qualifications

Standard examination exemptions may apply to Bachelor of Science or Bachelor of Engineering degrees from a University located within the United Kingdom. In the cases above, in accordance with Part-66.A.25, Part-66.B.400 and Part-66.B.405, the CAA will need to evaluate the course in order to confirm the exemption.

If a University located in another EU Member State awarded a degree, the applicant should apply to the Competent Authority of that State for recognition.

Where the CAA evaluates a course and exemptions are confirmed, the modules listed below will be credited.

Applicants with a **Mechanical Degree** will be credited Module 1 (Mathematics) and Module 2 (Physics).

Applicants with Aeronautical Engineering or Air Transport Engineering Degrees will be credited Module 1 (Mathematics), Module 2 (Physics) and Module 8 (Basic Aerodynamics).

Applicants with **Electrical or Electronic Degrees** will be credited Module 1 (Mathematics), Module 2 (Physics), Module 3 (Electrical Fundamentals) and Module 4 (Electronic Fundamentals).

Applicants with an **Avionic Degree** will be credited Module 1 (Mathematics), Module 2 (Physics), Module 3 (Electrical Fundamentals), Module 4 (Electronic Fundamentals) and Module 8 (Basic Aerodynamic).

F4.3 Assessment of Academic Qualifications

For an assessment of a qualification mentioned above, for the purpose of exemption from any of the requirements for the issue or extension of a licence to act as an aircraft maintenance engineer, the applicant shall pay a charge in accordance with our scheme of charges. However, applicants should be aware that the cost of the assessment could exceed the amount required for the training and exam.

It is therefore recommended that applications for assessment of a qualification be made by the organisation providing the qualification, in order that a common exemption can be attained, where agreed.

5 MAKING YOUR APPLICATION

Note: Refer to Appendix A to Section A for information on form numbers.

Form 19 (SRG/1014) should be used in respect of all Category C initial issue applications. Current forms may be downloaded from our web site (www.srg.caa.co.uk). A guidance document that is linked to the application form will provide easy to follow guidance on the basic licensing requirements, which parts of the application to complete and what may be required in support of your application. Refer to Section A, Appendix B.

F5.1 Supporting Documents

Graduates – documentary evidence of satisfactory course completion.

Note 1: Courses will have already been assessed by the CAA and recognised in accordance with Part-66.A.30 para 5.

Course Completion Certificates – issued by CAA approved organisations or Part-147 organisations in other EU Member States

Logbook - confirming experience.

Note 2: Having clear concise supporting data will enable us to issue licences more effectively and with less risk of errors or rejections. The CAA will not contact the applicant for clarification of details on application.

F6 IF YOUR APPLICATION FAILS

Please refer to Section B17.

