

Attestation / Attest / Attestation

Délivrée à: / Afgeleverd aan: [Redacted]
Issued to:

Date et lieu de naissance: / Geboortedatum and -plaats: [Redacted]
Date and place of birth:

Nationalité / Nationaliteit: Belge - Belgian
Nationality:

Adresse: / Adres: [Redacted]
Address:

This is to certify that partial credit against the B1.1 category basic knowledge requirements and associated examination can be given to [Redacted]

MODULE	VALIDATION or missing sub-modules
1 – Mathematics	Yes
2 – Physics	2.2.1 Statics (5 MCQ) 2.2.2 Kinetics (5 MCQ) 2.2.3(b) Dynamics (4 MCQ) 2.2.4 Fluid dynamics (8 MCQ) 2.3(b) Thermodynamics (7 MCQ) 2.4 Optics (light) (5 MCQ) 2.5 Wave motion and sound (5 MCQ)
3 – Electrical fundamentals	Yes
4 – Electronic fundamentals	4.1.3(a) Integrated circuits (4 MCQ) 4.2 Printed circuit boards (4 MCQ) 4.3(a) Servomechanism (4 MCQ)
5 – Digital techniques – Electronic instrument systems	Full module ¹ (40 MCQ)
6 – Materials and hardware	Full module ¹ (70 MCQ)
7 – Maintenance practices	Full module ¹ (80 MCQ) + 2 essay questions
8 – Basic aerodynamics	Full module ¹ (20 MCQ)
9 – Human factors	Full module ¹ (20 MCQ) + 1 essay question
10 – Aviation legislation	Full module ¹ (40 MCQ) + 1 essay question
11 – Aeroplane aerodynamics, structures and systems	11.1 Theory of flight (8 MCQ) 11.2 Airframe structures – general concepts (8 MCQ) 11.3 Airframe structures – aeroplanes (20 MCQ) 11.4.2 Air conditioning (4 MCQ) 11.4.3 Pressurisation (4 MCQ) 11.4.4 Safety and warning devices (4 MCQ) 11.5.1 Instrument systems (4 MCQ) 11.6 Electrical power (5 MCQ) 11.7(a) Equipment and furnishing (4 MCQ) 11.8 Fire protection (5 MCQ) 11.9 Flight controls (6 MCQ) 11.10 Fuel systems (6 MCQ) 11.11 Hydraulic power (6 MCQ) 11.12 Ice and rain protection (5 MCQ) 11.13 Landing gear (5 MCQ) 11.14 Lights (5 MCQ) 11.15 Oxygen (5 MCQ) 11.16 Pneumatic/vacuum (5 MCQ) 11.17 Water/waste (5 MCQ) 11.18 On board maintenance systems (4 MCQ)
12 – Helicopter aerodynamics, structures and systems	Non applicable
13 – Aircraft aerodynamics, structures and systems	Non applicable
14 – Propulsion	Non applicable



¹ the examination must be passed on the module in its entirety.

15 – Gas turbine engine	15.1 Fundamentals (4 MCQ) 15.2 Engine performance (5 MCQ) 15.3 Inlet (4 MCQ) 15.4 Compressors (4 MCQ) 15.6 Turbine section (4 MCQ) 15.7 Exhaust (4 MCQ) 15.8 bearings and seals (4 MCQ) 15.9 Lubricants and fuels (4 MCQ) 15.12 Air systems (4 MCQ) 15.13 starting and ignition systems (4 MCQ) 15.14 Engine indication systems (5 MCQ) 15.15 Power augmentation systems (4 MCQ) 15.16 Turbo-prop engines (4 MCQ) 15.17 Turbo-shaft engines (4 MCQ) 15.19 Powerplant installation (4 MCQ) 15.20 Fire protection systems (4 MCQ) 15.21 Engine monitoring and ground operation (4 MCQ) 15.22 Engine storage and preservation (4 MCQ)
16 – Piston engine	Non applicable
17 – Propeller	Full module ¹ (30 MCQ)
Date of issue: 22/12/2006	

[Redacted]
Conseiller.

Signature du Conseiller, Autorité
Aéronautique Belge

Belgium Aeronautic Authority,
Representant visa.

