

Civil Aviation Agency of the Republic of Macedonia

Application for initial / amendment / renewal of Part-66 Aircraft Maintenance Licence (AML)

Please complete the form in BLOCK CAPITALS using black or dark blue ink.

Before you begin, it is advised to read the Part 66 requirements

1. Personal Details					
Surname			Forename(s)		
Title			Date of birth (dd/mm/yyyy)		
Nationality			Town	and countryof birth	
Permanent address			Postcode		
.....				
Address for correspondence (if different from above)					
.....			Postcode		
.....				
Telephone			Alternate telephone		
E-mail			Fax		
Name and address of employer					
.....					
.....					
Postcode					
Telephone			Approval Number		
2. Application tick appropriate box(es)					
I am applying for:					
Initial Issue	<input type="checkbox"/>	National to Part-66 Conversion	<input type="checkbox"/>	Duplicate Licence	<input type="checkbox"/>
Type Rating	<input type="checkbox"/>	Removal of Limitation(s) (Basic)	<input type="checkbox"/>		
Removal of Limitation(s) (Type)	<input type="checkbox"/>	Inclusion of another Category	<input type="checkbox"/>		
In Category:		A		B	C
Aeroplanes Turbine	A1	<input type="checkbox"/>	B1.1	<input type="checkbox"/>	N/A
Aeroplanes Piston	A2	<input type="checkbox"/>	B1.2	<input type="checkbox"/>	N/A
Helicopter Turbine	A3	<input type="checkbox"/>	B1.3	<input type="checkbox"/>	N/A
Helicopter Piston	A4	<input type="checkbox"/>	B1.4	<input type="checkbox"/>	N/A
Avionic			B2	<input type="checkbox"/>	N/A
Base Maintenance Certifying Technician					<input type="checkbox"/>

3. DCA Use Only	
Date Receipt No. Payment	Enclosures:

5. Experience Requirements		
Application	Applicant's History	Experience Required
Category A or Category B1.2 or Category B1.4	No previous training	3 years
	Skilled worker	2 years
	Part 147 students	1 year
Category B1.1 or Category B1.3 or Category B2	No previous training	5 years
	Skilled worker	3 years
	Part 147 students	2 years
Category C (Large Aircraft)	B1.1, B1.3 or B2 certifying or support staff on large aircraft	3 years
	B1.2 or B1.4 certifying or support staff on large aircraft	5 years
Category C (Non-Large Aircraft)	B1 or B2 certifying or support staff on non-large aircraft	3 years
Category C (Graduate Route)	Academic degree in a technical discipline from a University or higher educational institution recognized by the DCA	3 years (incl. 6 months observation of base maintenance)

6. Training Module Requirements		
Conversion	Part-66 modules and part modules required	
	Full modules	Part modules
Conversion from AMS to B1-1 Aeroplanes Turbine	5, 9, 10	3.7 - 3.18, 4.1.3a, 4.2, 4.3a, 6.3.1, 6.11, 7.6, 7.7, 7.17, 8.2, 11a.14, 11a.18, 15.15, 15.18, 17.6
Conversion from AMS to B1-2 Aeroplanes Piston	5, 9, 10	3.7-3.18, 4.1.3a, 4.2, 4.3a, 6.3.1, 6.11, 7.6, 7.7, 7.17, 8.2, 11a.14, 11a.18, 11b.14, 16.4.3, 17.6
Conversion from AMS to B1-3 Helicopters Turbine	5, 9, 10, 12	3.7-3.18, 4.1.3a, 4.2, 4.3a, 6.3.1, 6.11, 7.6, 7.7, 7.17, 8.2, 15.15, 15.18
Conversion from AMS to B1-4 Helicopters Piston	5, 9, 10, 12	3.7-3.18, 4.1.3a, 4.2, 4.3a, 6.3.1, 6.11, 7.6, 7.7, 7.17, 8.2, 16.4.3
Conversion from IRE to B2 Avionic	5, 6, 9, 10	4.3b, 7.6, 7.7, 7.15a, 7.16a, 7.17, 8.2, 13.1c, 13.4 Note 1, 13.7b, 13.8 Note 2, 13.9, 13.10, 14.1b
<i>Note 1: 13.4 only: ELT, FMS, GPS, GNSS, ATC Transponder, TCAS and Arinc</i>		
<i>Note 2: 13.8 only: EFIS, Instrument Warning Systems and Stall Warning</i>		

Note: This table shows the modules required to convert from a National AML towards a Part 66 licence.

An overview of the National AML's is given in Appendix 1 to this application form.

7. Training Requirements Conversion from AMS to B1-1 (Aeroplanes Turbine)		
Module	Description and level of experience required	Conversion Requirement
MODULE 3. ELECTRICAL FUNDAMENTALS		
3.7 (a)	Resistance/Resistor	2
3.7 (b)	Resistance/Resistor	1
3.8	Power	2
3.9	Capacitance/Capacitor	2
3.10 (a)	Magnetism	2
3.10 (b)	Magnetism	2
3.11	Inductance/Inductor	2
3.12	DC Motor/Generator Theory	2
3.13	AC Theory	2
3.14	Resistive (R), Capacitive (C) and Inductive (L) Circuits	2
3.15	Transformers	2
3.16	Filters	1
3.17	AC Generators	2
3.18	AC Motors	2
Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.		
MODULE 4. ELECTRONIC FUNDAMENTALS		
4.1.3 (a)	Semiconductors Integrated Circuits	1
4.2	Printed Circuit Boards	1
4.3 (a)	Servomechanisms	1
Basic knowledge required prior to conversion. Requires: Training and sub module examination prior to application.		
MODULE 5. DIGITAL TECHNIQUES ELECTRONIC INSTRUMENT SYSTEMS		
5.1	Electronic Instrument Systems	2
5.2	Numbering Systems	1
5.3	Data Conversion	1
5.4	Data Buses	2
5.5 (a)	Logic Circuits	2
5.6 (a)	Basic Computer Structure	2
5.10	Fibre Optics	1
5.11	Electronic Displays	2
5.12	Electrostatic Sensitive Devices	2
5.13	Software Management Control	2
5.14	Electromagnetic Environment	2
5.15	Typical Electronic/Digital Aircraft Systems	2
Limitation not to work on digital electronic instrument systems. Requires: Training and full module examination for removal.		
MODULE 6. MATERIALS AND HARDWARE		
6.3.1 (a)	Composite and non-metallic other than wood and fabric	2
6.3.1 (b)	Composite and non-metallic other than wood and fabric	2
Limitation not to work on composites. Requires: Training and sub module examination for removal.		
MODULE 7. MAINTENANCE PRACTICES		
7.6	Fits and Clearances	2
7.7	Electrical Cables and Connectors	2
7.14.2	Composite and non-metallic	2
7.17	Aircraft Handling and Storage	2
Acceptance based on 3 years of experience. Except for composites, refer to limitation in Module 6.		
MODULE 8. BASIC AERODYNAMICS		
8.2	Aerodynamics	2
Requires awareness training on contamination, including snow ice and frost.		
MODULE 9. HUMAN FACTORS		
9.1	General	2
9.2	Human Performance and Limitations	2
9.3	Social Psychology	1
9.4	Factors Affecting Performance	2
9.5	Physical Environment	1
9.6	Tasks	1
Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.		

7. Training Requirements Conversion from AMS to B1-1 (Aeroplanes Turbine)		
Module	Description and level of experience required	Conversion Requirement
9.7	Communication	2
9.8	Human Error	2
9.9	Hazards in the Workplace	2
MODULE 10. AVIATION LEGISLATION		
10.1	Regulatory Framework	1
10.2	Part-66 - Certifying Staff - Maintenance	2
10.3	Part-145 - Approved Maintenance Organisations	2
10.4	JAR-OPS - Commercial Air Transportation	1
10.5 (a)	Aircraft Certification General	1
10.5 (b)	Aircraft Certification Documents	2
10.6	Part-M	2
10.7 (a)	Applicable National and International Requirements for (if not superseded by EU requirements)	2
10.7 (b)	Applicable National and International Requirements for (if not superseded by EU requirements)	1
Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.		
MODULE 11A. TURBINE AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS		
11.14	Lights (ATA 33)	3
11.18	On Board Maintenance Systems (ATA 45)	2
Acceptance based on 3 years of experience. Requires: Training and sub module examination prior to application.		
MODULE 15. GAS TURBINE ENGINE		
15.15	Power Augmentation Systems	1
15.18	Auxiliary Power Units (APUs)	2
Limitation not to work on Power Augmentation Systems and APU's. Requires: Training and sub module examination for removal.		
MODULE 17 PROPELLER		
17.6	Propeller Maintenance	3
17.7	Propeller Storage and Preservation	2
Limitation not to work on Propeller Maintenance. Requires: Training and sub module examination for removal.		

8. Training Requirements Conversion from AMS to B1-2 (Aeroplanes Piston)		
Module	Description and level of experience required	Conversion Requirement
MODULE 3. ELECTRICAL FUNDAMENTALS		
3.7 (a)	Resistance/Resistor	2
3.7 (b)	Resistance/Resistor	1
3.8	Power	2
3.9	Capacitance/Capacitor	2
3.10 (a)	Magnetism	2
3.10 (b)	Magnetism	2
3.11	Inductance/Inductor	2
3.12	DC Motor/Generator Theory	2
3.13	AC Theory	2
3.14	Resistive (R), Capacitive (C) and Inductive (L) Circuits	2
3.15	Transformers	2
Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.		

8. Training Requirements Conversion from AMS to B1-2 (Aeroplanes Piston)		
Module	Description and level of experience required	Conversion Requirement
3.16	Filters	1
3.17	AC Generators	2
3.18	AC Motors	2
MODULE 4. ELECTRONIC FUNDAMENTALS		
4.1.3 (a)	Semiconductors Integrated Circuits	1
4.2	Printed Circuit Boards	1
4.3 (a)	Servomechanisms	1
MODULE 5. DIGITAL TECHNIQUES ELECTRONIC INSTRUMENT SYSTEMS		
5.1	Electronic Instrument Systems	2
5.10	Fibre Optics	1
5.12	Electrostatic Sensitive Devices	2
5.13	Software Management Control	1
5.14	Electromagnetic Environment	2
5.15	Typical Electronic/Digital Aircraft Systems	2
MODULE 6. MATERIALS AND HARDWARE		
6.3.1 (a)	Composite and non-metallic other than wood and fabric	2
6.3.1 (b)	Composite and non-metallic other than wood and fabric	2
MODULE 7. MAINTENANCE PRACTICES		
7.6	Fits and Clearances	2
7.7	Electrical Cables and Connectors	2
7.14.2	Composite and non-metallic	2
7.17	Aircraft Handling and Storage	2
MODULE 8. BASIC AERODYNAMICS		
8.2	Aerodynamics	2
MODULE 9. HUMAN FACTORS		
9.1	General	2
9.2	Human Performance and Limitations	2
9.3	Social Psychology	1
9.4	Factors Affecting Performance	2
9.5	Physical Environment	1
9.6	Tasks	1
9.7	Communication	2
9.8	Human Error	2
9.9	Hazards in the Workplace	2
MODULE 10. AVIATION LEGISLATION		
10.1	Regulatory Framework	1
10.2	Part-66 - Certifying Staff - Maintenance	2
10.3	Part-145 - Approved Maintenance Organisations	2
10.4	JAR-OPS - Commercial Air Transportation	1
10.5 (a)	Aircraft Certification General	1
10.5 (b)	Aircraft Certification Documents	2
10.6	Part-M	2
10.7 (a)	Applicable National and International Requirements for (if not superseded by EU requirements)	2

8. Training Requirements Conversion from AMS to B1-2 (Aeroplanes Piston)		
Module	Description and level of experience required	Conversion Requirement
10.7 (b)	Applicable National and International Requirements for (if not superseded by EU requirements)	1
MODULE 11B. PISTON AEROPLANE AERODYNAMICS, STRUCTURES AND SYSTEMS		
11.14	Lights (ATA 33)	2 Acceptance based on 3 years of experience.
MODULE 16. PISTON ENGINE		
16.4.3	Electronic engine control	2 Limitation not to work on Electronic Engine Control. Requires: Training and sub module examination for removal.
MODULE 17. PROPELLER		
17.6	Propeller Maintenance	3 Limitation not to work on Propeller Maintenance.
17.7	Propeller Storage and Preservation	2 Requires: Training and sub module examination for removal.

9. Training Requirements Conversion from AMS to B1-3 (Helicopters Turbine)		
Module	Description and level of experience required	Conversion Requirement
MODULE 3. ELECTRICAL FUNDAMENTALS		
3.7 (a)	Resistance/Resistor	2
3.7 (b)	Resistance/Resistor	1
3.8	Power	2
3.9	Capacitance/Capacitor	2
3.10 (a)	Magnetism	2
3.10 (b)	Magnetism	2
3.11	Inductance/Inductor	2
3.12	DC Motor/Generator Theory	2
3.13	AC Theory	2
3.14	Resistive (R), Capacitive (C) and Inductive (L) Circuits	2
3.15	Transformers	2
3.16	Filters	1
3.17	AC Generators	2
3.18	AC Motors	2
MODULE 4. ELECTRONIC FUNDAMENTALS		
4.1.3 (a)	Semiconductors Integrated Circuits	1 Basic knowledge required prior to conversion.
4.2	Printed Circuit Boards	1 Requires: Training and sub module examination prior to application.
4.3 (a)	Servomechanisms	1
MODULE 5. DIGITAL TECHNIQUES ELECTRONIC INSTRUMENT SYSTEMS		
5.1	Electronic Instrument Systems	2
5.2	Numbering Systems	1
5.3	Data Conversion	1
5.4	Data Buses	2
5.5 (a)	Logic Circuits	2
5.6 (a)	Basic Computer Structure	2
5.10	Fibre Optics	1
5.11	Electronic Displays	2
5.12	Electrostatic Sensitive Devices	2
5.13	Software Management Control	2
5.14	Electromagnetic Environment	2
5.15	Typical Electronic/Digital Aircraft Systems	2
MODULE 6. MATERIALS AND HARDWARE		

9. Training Requirements Conversion from AMS to B1-3 (Helicopters Turbine)		
Module	Description and level of experience required	Conversion Requirement
6.3.1 (a)	Composite and non-metallic other than wood and fabric	2
6.3.1 (b)	Composite and non-metallic other than wood and fabric	2
Limitation not to work on composites.		
Requires: Training and sub module examination for removal.		
MODULE 7. MAINTENANCE PRACTICES		
7.6	Fits and Clearances	2
7.7	Electrical Cables and Connectors	2
7.14.2	Composite and non-metallic	2
7.17	Aircraft Handling and Storage	2
Acceptance based on 3 years of experience.		
Except for composites, refer to limitation in Module 6.		
MODULE 8. BASIC AERODYNAMICS		
8.2	Aerodynamics	2
Requires awareness training on contamination, including snow ice and frost.		
MODULE 9. HUMAN FACTORS		
9.1	General	2
9.2	Human Performance and Limitations	2
9.3	Social Psychology	1
9.4	Factors Affecting Performance	2
9.5	Physical Environment	1
9.6	Tasks	1
9.7	Communication	2
9.8	Human Error	2
9.9	Hazards in the Workplace	2
Basic knowledge required prior to conversion.		
Requires: Training and full module examination prior to application.		
MODULE 10. AVIATION LEGISLATION		
10.1	Regulatory Framework	1
10.2	Part-66 - Certifying Staff - Maintenance	2
10.3	Part-145 - Approved Maintenance Organisations	2
10.4	JAR-OPS - Commercial Air Transportation	1
10.5 (a)	Aircraft Certification General	1
10.5 (b)	Aircraft Certification Documents	2
10.6	Part-M	2
10.7 (a)	Applicable National and International Requirements for (if not superseded by EU requirements)	2
10.7 (b)	Applicable National and International Requirements for (if not superseded by EU requirements)	1
Basic knowledge required prior to conversion.		
Requires: Training and full module examination prior to application.		
MODULE 12. HELICOPTER AERODYNAMICS, STRUCTURES AND SYSTEMS		
12.1	Theory of Flight - Rotary Wing Aerodynamics	2
12.2	Flight Control Systems	3
12.3	Blade Tracking and Vibration Analysis	3
12.4	Transmissions	3
12.5 (a)	Airframe Structures	2
12.5 (b)	Airframe Structures	2
12.6.1	Air supply	2
12.6.2	Air Conditioning	3
12.7.1	Instrument Systems (ATA 31)	2
12.7.2	Avionic Systems	1
12.8	Electrical Power (ATA 24)	3
Basic knowledge required prior to conversion.		
Requires: Training and full module examination prior to application.		

9. Training Requirements Conversion from AMS to B1-3 (Helicopters Turbine)		
Module	Description and level of experience required	Conversion Requirement
12.9 (a)	Equipment and Furnishings (ATA 25)	2
12.9 (b)	Equipment and Furnishings (ATA 25)	1
12.10	Fire Protection (ATA 26)	3
12.11	Fuel Systems (ATA 28)	3
12.12	Hydraulic Power (ATA 29)	3
12.13	Ice and Rain Protection (ATA 30)	3
12.14	Landing Gear (ATA 32)	3
12.15	Lights (ATA 33)	3
12.16	Pneumatic/Vacuum (ATA 36)	3
MODULE 15. GAS TURBINE ENGINE		
15.15	Power Augmentation Systems	1
15.18	Auxiliary Power Units (APUs)	2
Limitation not to work on Power Augmentation Systems and APU's. Requires: Training and sub module examination for removal.		

10. Training Requirements Conversion from AMS to B1-4(Helicopters Piston)		
Module	Description and level of experience required	Conversion Requirement
MODULE 3. ELECTRICAL FUNDAMENTALS		
3.7 (a)	Resistance/Resistor	2
3.7 (b)	Resistance/Resistor	1
3.8	Power	2
3.9	Capacitance/Capacitor	2
3.10 (a)	Magnetism	2
3.10 (b)	Magnetism	2
3.11	Inductance/Inductor	2
3.12	DC Motor/Generator Theory	2
3.13	AC Theory	2
3.14	Resistive (R), Capacitive (C) and Inductive (L) Circuits	2
3.15	Transformers	2
3.16	Filters	1
3.17	AC Generators	2
3.18	AC Motors	2
Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.		
MODULE 4. ELECTRONIC FUNDAMENTALS		
4.1.3 (a)	Semiconductors Integrated Circuits	1
4.2	Printed Circuit Boards	1
4.3 (a)	Servomechanisms	1
Basic knowledge required prior to conversion. Requires: Training and sub module examination prior to application.		
MODULE 5. DIGITAL TECHNIQUES ELECTRONIC INSTRUMENT SYSTEMS		
5.1	Electronic Instrument Systems	2
5.10	Fibre Optics	1
5.12	Electrostatic Sensitive Devices	2
5.13	Software Management Control	1
5.14	Electromagnetic Environment	2
5.15	Typical Electronic/Digital Aircraft Systems	2
Limitation not to work on digital electronic instrument systems. Requires: Training and full module examination for removal.		
MODULE 6. MATERIALS AND HARDWARE		
6.3.1 (a)	Composite and non-metallic other than wood and fabric	2
6.3.1 (b)	Composite and non-metallic other than wood and fabric	2
Limitation not to work on composites. Requires: Training and sub module examination for removal.		
MODULE 7. MAINTENANCE PRACTICES		

10. Training Requirements Conversion from AMS to B1-4(Helicopters Piston)		
Module	Description and level of experience required	Conversion Requirement
7.6	Fits and Clearances	Acceptance based on 3 years of experience. Except for composites, refer to limitation in Module 6.
7.7	Electrical Cables and Connectors	
7.14.2	Composite and non-metallic	
7.17	Aircraft Handling and Storage	
MODULE 8. BASIC AERODYNAMICS		
8.2	Aerodynamics	Requires awareness training on contamination, including snow ice and frost.
MODULE 9. HUMAN FACTORS		
9.1	General	Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.
9.2	Human Performance and Limitations	
9.3	Social Psychology	
9.4	Factors Affecting Performance	
9.5	Physical Environment	
9.6	Tasks	
9.7	Communication	
9.8	Human Error	
9.9	Hazards in the Workplace	
MODULE 10. AVIATION LEGISLATION		
10.1	Regulatory Framework	Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.
10.2	Part-66 - Certifying Staff - Maintenance	
10.3	Part-145 - Approved Maintenance Organisations	
10.4	JAR-OPS - Commercial Air Transportation	
10.5 (a)	Aircraft Certification General	
10.5 (b)	Aircraft Certification Documents	
10.6	Part-M	
10.7 (a)	Applicable National and International Requirements for (if not superseded by EU requirements)	
10.7 (b)	Applicable National and International Requirements for (if not superseded by EU requirements)	
MODULE 12. HELICOPTER AERODYNAMICS, STRUCTURES AND SYSTEMS		
12.1	Theory of Flight - Rotary Wing Aerodynamics	Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.
12.2	Flight Control Systems	
12.3	Blade Tracking and Vibration Analysis	
12.4	Transmissions	
12.5 (a)	Airframe Structures	
12.5 (b)	Airframe Structures	
12.6.1	Air supply	
12.6.2	Air Conditioning	
12.7.1	Instrument Systems (ATA 31)	
12.7.2	Avionic Systems	
12.8	Electrical Power (ATA 24)	
12.9 (a)	Equipment and Furnishings (ATA 25)	
12.9 (b)	Equipment and Furnishings (ATA 25)	
12.10	Fire Protection (ATA 26)	
12.11	Fuel Systems (ATA 28)	

10. Training Requirements Conversion from AMS to B1-4(Helicopters Piston)		
Module	Description and level of experience required	Conversion Requirement
12.12	Hydraulic Power (ATA 29)	3
12.13	Ice and Rain Protection (ATA 30)	3
12.14	Landing Gear (ATA 32)	3
12.15	Lights (ATA 33)	3
12.16	Pneumatic/Vacuum (ATA 36)	3
MODULE 16. PISTON ENGINE		
16.4.3	Electronic engine control	2 Limitation not to work on Electronic Engine Control. Requires: Training and sub module examination for removal.

11. Training Requirements Conversion from IRE to B2 (Avionic)		
Module	Description and level of experience required	Conversion Requirement
MODULE 4. ELECTRONIC FUNDAMENTALS		
4.3 (b)	Servomechanisms	2 Basic knowledge required prior to conversion. Requires: Training and sub module examination prior to application.
MODULE 5. DIGITAL TECHNIQUES ELECTRONIC INSTRUMENT SYSTEMS		
5.1	Electronic Instrument Systems	3
5.2	Numbering Systems	2
5.3	Data Conversion	2
5.4	Data Buses	2
5.5 (a)	Logic Circuits	2
5.5 (b)	Logic Circuits	2
5.6 (b)	Basic Computer Structure	2
5.7	Microprocessors	2
5.8	Integrated Circuits	2
5.9	Multiplexing	2
5.10	Fibre Optics	2
5.11	Electronic Displays	2
5.12	Electrostatic Sensitive Devices	2
5.13	Software Management Control	2
5.14	Electromagnetic Environment	2
5.15	Typical Electronic/Digital Aircraft Systems	2
MODULE 6. MATERIALS AND HARDWARE		
6.1 (a)	Aircraft Materials - Ferrous	1
6.1 (b)	Aircraft Materials - Ferrous	1
6.2 (a)	Aircraft Materials - Non-Ferrous	1
6.2 (b)	Aircraft Materials - Non-Ferrous	1
6.3.1 (a)	Composite and non-metallic other than wood and fabric	2
6.4 (a)	Corrosion	1
6.4 (b)	Corrosion	2
6.5.1	Fasteners Screw threads	2
6.5.2	Fasteners Bolts, studs and screws	2
6.5.3	Fasteners Locking devices	2
6.5.4	Fasteners Aircraft rivets	1
6.6 (a)	Pipes and Unions	2
6.6 (b)	Pipes and Unions	1

11. Training Requirements Conversion from IRE to B2 (Avionic)		
Module	Description and level of experience required	Conversion Requirement
6.7	Springs	1
6.8	Bearings	2
6.9	Transmissions	2
6.10	Control Cables	1
MODULE 7. MAINTENANCE PRACTICES		
7.6	Fits and Clearances	1
7.7	Electrical Cables and Connectors	2
7.15 (a)	Welding, Brazing, Soldering and Bonding	2
7.16 (a)	Aircraft Weight and Balance	2
7.17	Aircraft Handling and Storage	2
Basic knowledge required prior to conversion. Acceptance based on 3 years of experience.		
MODULE 8. BASIC AERODYNAMICS		
8.2	Aerodynamics	2
Requires awareness training on contamination, including snow ice and frost.		
MODULE 9. HUMAN FACTORS		
9.1	General	2
9.2	Human Performance and Limitations	2
9.3	Social Psychology	1
9.4	Factors Affecting Performance	2
9.5	Physical Environment	1
9.6	Tasks	1
9.7	Communication	2
9.8	Human Error	2
9.9	Hazards in the Workplace	2
Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.		
MODULE 10. AVIATION LEGISLATION		
10.1	Regulatory Framework	1
10.2	Part-66 - Certifying Staff - Maintenance	2
10.3	Part-145 - Approved Maintenance Organisations	2
10.4	JAR-OPS - Commercial Air Transportation	1
10.5 (a)	Aircraft Certification General	1
10.5 (b)	Aircraft Certification Documents	2
10.6	Part-M	2
10.7 (a)	Applicable National and International Requirements for (if not superseded by EU requirements)	2
10.7 (b)	Applicable National and International Requirements for (if not superseded by EU requirements)	1
Basic knowledge required prior to conversion. Requires: Training and full module examination prior to application.		
MODULE 13. AIRCRAFT AERODYNAMICS, STRUCTURES AND SYSTEMS		
13.1 (c)	Rotary Wing Aerodynamics	1
13.4	Communication/Navigation (ATA 23/34)	3
13.4	Communication/Navigation (ATA 23/34)	3
13.4	Communication/Navigation (ATA 23/34)	3
13.4	Communication/Navigation (ATA 23/34)	3
13.4	Communication/Navigation (ATA 23/34)	3
Basic knowledge required prior to conversion. Requires: Training and sub module examination prior to application.		

11. Training Requirements Conversion from IRE to B2 (Avionic)			
Module	Description and level of experience required		Conversion Requirement
13.4	Communication/Navigation (ATA 23/34)	3	
13.7 (b)	Flight Controls (ATA 27)	2	
13.8	Instrument Systems (ATA 31)	2	
13.8	Instrument Systems (ATA 31)	2	
13.8	Instrument Systems (ATA 31)	2	
13.9	Lights (ATA 33)	3	
13.10	On board Maintenance Systems (ATA 45)	2	
MODULE 14 PROPULSION			
14.1 (b)	Turbine Engines	2	Basic knowledge required prior to conversion. Requires: Training and sub module examination prior to application.

*Note: To remove limitations from a basic licence, the relevant Part 66 conversion examinations must be passed and any appropriate experience requirements met.
Application to remove limitations on a basic Category/sub-category must cover all limitations applicable to that Category/sub-category. The most common conversion examinations required are detailed in tables 7, 8, 9, 10, 11.*

The level of experience is defined by a knowledge level indicator which is detailed in Appendix 2 attached to this form

12. Removal of Part 66 Conversion Limitations			
Conversion	Limitation	Completed	Date
AMS to B1-11	Licence holder is not allowed to work on digital electronic instrument systems.		
	Licence holder is not allowed to work on composites.		
	Licence holder is not allowed to work on Power Augmentation Systems and APU's.		
	Licence holder is not allowed to work on Propeller Maintenance.		
AMS to B1-2	Licence holder is not allowed to work on digital electronic instrument systems.		
	Licence holder is not allowed to work on composites.		
	Licence holder is not allowed to work on Electronic Engine Control		
	Licence holder is not allowed to work on Propeller Maintenance.		
AMS to B1-3	Licence holder is not allowed to work on digital electronic instrument systems.		
	Licence holder is not allowed to work on composites.		
	Licence holder is not allowed to work on Power Augmentation Systems and APU's.		
AMS to B1-4	Licence holder is not allowed to work on digital electronic instrument systems		
	Licence holder is not allowed to work on composites.		
	Licence holder is not allowed to work on Electronic Engine Control.		
IRE to B2	No limitations.		

13. Examination Modules completed					
Module	Examination Completed		Module	Examination Completed	
1	Mathematics	<input type="checkbox"/>	10	Aviation Legislation	<input type="checkbox"/>
2	Physics	<input type="checkbox"/>	11	Aeroplane Aerodynamics, Structures & Systems	<input type="checkbox"/>
3	Electrical Fundamentals	<input type="checkbox"/>	12	Helicopter Aerodynamics, Structures & Systems	<input type="checkbox"/>
4	Electronic fundamentals	<input type="checkbox"/>	13	Aircraft Aerodynamics, Structures & Systems	<input type="checkbox"/>
5	Digital Techniques/Electronic Instrument Systems	<input type="checkbox"/>	14	Propulsion	<input type="checkbox"/>
6	Materials & Hardware	<input type="checkbox"/>	15	Gas Turbine Engines	<input type="checkbox"/>
7	Maintenance Practices	<input type="checkbox"/>	16	Piston Engine	<input type="checkbox"/>
8	Basic Aerodynamics	<input type="checkbox"/>	17	Propeller	<input type="checkbox"/>
9	Human Factors	<input type="checkbox"/>	18	Reserved	<input type="checkbox"/>
			19	Essays	<input type="checkbox"/>
Examination credit claimed:					
.....					

Note: This section simply requires a tick in the appropriate box to confirm your examination module passes. Where you are only required to pass part-module examinations in cases where you are removing limitations (conversion exams) or extending your licence privileges to include another Category licence, tick the whole module. If you are claiming credits for certain examinations please enter the details in this Section.

14. Aircraft Type Rating (held on current licence)	
Licence Category	Aircraft Type

15. Type Rating Application(s) & Removal of Limitations						
Aircraft Type/Series	Engine	Category			Course Completion Certificate Enclosed	
		B1	B2	C	Yes	No

Note: This section should be used if applying for an additional type rating or a removal of a limitation from a type rating, and should detail aircraft types by airframe/engine combination. A tick should be placed in the appropriate Category licence for which the type rating or removal of limitation is required. If applying for removal of limitation, please enter the limitation number in the appropriate column. Enter only one airframe/engine combination per line.

16. Duplicate Licence Request
Circumstances of lost or stolen licence:
.....
.....
.....
What enquiries have been made and where:
.....
If the loss was reported to the Police, give details of where:
.....

Note: A duplicate licence will only be issued upon satisfactory information being provided that the holder has either lost the licence or had the licence stolen. Before applying for a duplicate licence the holder should ensure that the licence has indeed been lost or stolen. Should a duplicate licence be issued and the lost or stolen licence found or retrieved, the holder should inform the Macedonian CAA immediately and surrender the old licence.

17. Declaration

I wish to apply for initial / amendment / renewal of Part 66 AML and confirm that the information contained in this form was correct at the time of application.

I herewith confirm that:

1. I am not holding any Part 66 AML issued in a JAA Member State;
2. I have not applied for any Part 66 AML in a JAA Member State;
3. I have never had a Part 66 AML issued in a JAA Member State which was revoked or suspended in any other JAA Member State

Signed: Name:

Date:

18. Submission Instructions

Send your completed application form to:

19. CAA's Certification and Evaluation

I confirm that I have evaluated and agreed the extent of practical skills and maintenance experience necessary for this person to submit application for the required licence/rating

Name Position

Telephone Number Fax Number

Signature: Date:

Appendix 1: National AML Licences

AMS and IRE Ratings		Qualified for	Required Experience
Aviation Technical Staff (mechanics)	Aviation Mechanic for Maintenance (Type I)	<ul style="list-style-type: none"> ▪ Service checks, ▪ Periodic checks, ▪ Replacement of parts and equipment, ▪ Minor repairs and modifications, ▪ Preventive maintenance 	2 years work experience, under supervision
	Aviation Mechanic for Restoration (Type II)	<ul style="list-style-type: none"> ▪ Restoration, ▪ Major repairs and modifications 	2 years work experience, under supervision
	Controller	<ul style="list-style-type: none"> ▪ Supervision, ▪ Authorization 	5 years
	Instructor of practical training	<ul style="list-style-type: none"> ▪ Training for practical part of the exam for aviation mechanic licence 	8 years
Aviation Staff for Technical Preparation (technicians)	Licence of Aviation Technician for technical preparation	<ul style="list-style-type: none"> ▪ Perform tasks on development of technical-technological documentation 	4 year secondary education – completed school of mechanical engineering or electro-technical school – aviation department – and at least 2 years of work experience at appropriate tasks.
	Licence of Aviation Engineer for technical preparation	<ul style="list-style-type: none"> ▪ See SFRY art 36 	University Degree, Plus 2 years working experience in appropriate tasks

Appendix 2: Part 66 Knowledge Level Indicators

LEVEL 1

A familiarisation with the principal elements of the subject.

Objectives:

- The applicant should be familiar with the basic elements of the subject;
- The applicant should be able to give a simple description of the whole subject, using common words and examples;
- The applicant should be able to use typical terms.

LEVEL 2

A general knowledge of the theoretical and practical aspects of the subject.

An ability to apply that knowledge.

Objectives:

- The applicant should be able to understand the theoretical fundamentals of the subject;
- The applicant should be able to give a general description of the subject using, as appropriate, typical examples;
- The applicant should be able to use mathematical formulae in conjunction with physical laws describing the subject;
- The applicant should be able to read and understand sketches, drawings and schematics describing the subject;
- The applicant should be able to apply his knowledge in a practical manner using detailed procedures.

LEVEL 3

A detailed knowledge of the theoretical and practical aspects of the subject.

A capacity to combine and apply the separate elements of knowledge in a logical and comprehensive manner.

Objectives:

- The applicant should know the theory of the subject and interrelationships with other subjects;
- The applicant should be able to give a detailed description of the subject using theoretical fundamentals and specific examples;
- The applicant should understand and be able to use mathematical formulae related to the subject;
- The applicant should be able to read, understand and prepare sketches, simple drawings and schematics describing the subject;
- The applicant should be able to apply his knowledge in a practical manner using manufacturer's instructions;
- The applicant should be able to interpret results from various sources and measurements and apply corrective action where appropriate.