

Annex II to ED Decision 2018/011/R

‘Acceptable Means of Compliance (AMC) and Guidance Material (GM) to Part-ARA¹ — Amendment 6’

The Annex to Decision 2012/006/R of 19 April 2012 is hereby amended as follows:

The text of the amendment is arranged to show deleted text, new or amended text as shown below:

- (a) deleted text is ~~struck through~~;
- (b) new or amended text is highlighted in grey;
- (c) an ellipsis ‘[...]’ indicates that the rest of the text is unchanged.

1. AMC1 ARA.GEN.220(a)(5) is amended as follows:

**AMC1 ARA.GEN.220(a)(5) Record-keeping
PERSONS**

Records related to personnel licences, certificates, ratings, authorisations or attestations issued by the competent authority should include, as a minimum:

- (a) the application for a licence, certificate, rating, authorisation or attestation or change to a licence, certificate, rating, authorisation or attestation;
- (b) documentation in support of the application for a licence, certificate, rating, authorisation or attestation or change to a licence, certificate, rating, authorisation or attestation, covering as applicable:
 - (1) the course Area 100 KSA assessment;
 - (12) theoretical examination(s);
 - (23) skill test(s);
 - (34) proficiency check(s); and
 - (45) certificates attesting the required experience;

[...]

2. New AMC1 ARA.FCL.200(a)(1) is inserted as follows:

AMC1 ARA.FCL.200(a)(1) Remark on the licence

When issuing the licence with the remark on the licence item XIII: ‘This licence is automatically validated as per the ICAO attachment to this licence’, the competent authority should provide the holder of the licence with the ICAO attachment.

¹ Decision 2012/006/R of 19 April 2012

3. New AMC1 ARA.FCL.200(a)(2) is inserted as follows:

AMC1 ARA.FCL.200(a)(2) ICAO attachment

The format of the ICAO attachment in electronic or paper format is the following :



<p>EUROPEAN UNION</p> <p>ICAO attachment to automatically validate licences</p> <p>(Issue 1)</p> <p>issued in accordance with Annex VII to Commission Regulation (EU) No 1178/2011</p>
<p>1. The licence is automatically validated by all the ICAO States listed in point (2) under an agreement registered with ICAO. The ICAO Registration Number is: XXXX.</p>
<p>2. The ICAO Contracting States that automatically validate this licence are:</p> <p>[Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Kingdom.]*</p> <p>* Please select the applicable ICAO Contracting States</p>
<p>European Aviation Safety Agency</p> <p>Date of issue: _____</p>

4. AMC1 ARA.FCL.300(b) is amended as follows:

'AMC1 ARA.FCL.300(b) Examination procedures

THEORETICAL KNOWLEDGE EXAMINATIONS FOR PROFESSIONAL LICENCES AND INSTRUMENT RATINGS

With regard to the IR(A), CBIR(A) and EIR, ~~this table applies~~ these tables apply to theoretical knowledge examinations for applicants who have completed the appropriate elements of theoretical knowledge instruction of a modular training course for the IR(A) according to Appendix 6 Section A, for the CBIR(A) according to Appendix 6 Section Aa, and for the EIR according to FCL.825.

Subject 010 — AIR LAW							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	1:00	0:45	1:00	0:45	0:45	0:45	0:30
Distribution of questions with regard to the topics of the syllabus							
010 01	03 02	02	03 02	03 02	02	XX	XX
010 02	02 01	02 01	02 01	02 01	02 01	XX	XX
010 03	01 XX	01 XX	01 XX	01 XX	01 XX	XX	XX
010 04	02 01	02 01	02 01	02 01	02 01	01	01
010 05	08 09	08 09	08 09	08 09	08 09	08 06	05
010 06	07 10	04 05	07 10	03 05	04 05	07 08	06
010 07	05 06	03 04	05 06	03 04	03 04	05 06	03
010 08	02 01	02 01	02 01	02 01	02 01	02	01
010 09	06 08	04 05	06 08	04 05	04 05	06 07	02
010 10	02 01	01	02 01	01	01	XX	XX
010 11	02 01	02 01	02 01	02 01	02 01	XX	XX
010 12	02	01 02	02	01 02	01 02	XX	XX
010 13	02	01	02	01	01	XX	XX
Total number of questions	44	33	44	33	33	29 30	18

Subject 021 — AIRCRAFT GENERAL KNOWLEDGE — AIRFRAME/SYSTEMS/POWER PLANT							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	2:00	1:30	2:00	2:00	1:30	XX	XX
Distribution of questions with regard to the topics of the syllabus							
021 01	04 02	02 01	04 02	04 02	02 01	XX	XX
021 02	04 02	04 02	04 02	04 02	02 01	XX	XX
021 03	05	02 03	04 03	04 03	03 02	XX	XX
021 04	05	06 04	04 03	04 03	02	XX	XX
021 05	07 08	04 06	06 05	06 05	03 04	XX	XX
021 06	05	04 02	04 02	04 02	02	XX	XX
021 07	04 02	04 02	02	02	02	XX	XX
021 08	06 05	04 03	04 05	04 05	04 03	XX	XX
021 09	06 15	06 11	06 14	06 14	04 09	XX	XX
021 10	06	14 11	06	06	08 09	XX	XX
021 11	20 19	06 11	20 17	20 17	13 09	XX	XX
021 12	04 03	02	02 03	02 03	02	XX	XX
021 13	04 03	02	XX	XX	XX	XX	XX
021 14	XX	XX	01	01	01	XX	XX
021 15	XX	XX	04	04	03	XX	XX
021 16	XX	XX	06	06	05	XX	XX
021 17	XX	XX	03 05	03 05	04 05	XX	XX
Total number of questions	80	60	80	80	60	XX	XX

Subject 022 — AIRCRAFT GENERAL KNOWLEDGE — INSTRUMENTATION							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	1:30	1:00	1:30	1:30	1:00	0:30	0:20
Distribution of questions with regard to the topics of the syllabus							
022 01	08 03	08 03	08 03	08 03	08 03	XX	XX
022 02	08	06 08	08 09	08 09	06 08	06 04	05 04
022 03	04 02	04 02	04 03	04 03	04 02	04 01	01
022 04	04	05 04	06	06	05 04	04 02	04 02
022 05	05 03	XX	03	03	XX	XX	XX
022 06	08 11	06 09	XX	XX	XX	XX 02	XX
022 07	XX	XX	14	14	08 11	XX	XX
022 08	03	02	XX	XX	XX	XX 01	XX
022 09	02 04	XX	XX	XX	XX	XX	XX
022 10	02	XX	XX	XX	XX	XX	XX
022 11	04 06	XX 01	04 06	04 06	XX	XX 03	XX 01
022 12	06 08	04 07	06 09	06 09	04 07	03 03	XX
022 13	04	04 03	05	05	04	03	03
022 14	01	XX 01	01	01	XX 01	XX	XX
022 15	01	XX	01	01	XX	XX 01	XX 01
Total number of questions	60	39 40	60	60	39 40	20	12

Subject 031 — FLIGHT PERFORMANCE AND PLANNING — MASS AND BALANCE							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	1:00 1:15	1:00	1:00 1:15	1:00 1:15	1:00	XX	XX
Distribution of questions with regard to the topics of the syllabus							
031 01	03 01	03 01	03 01	03 01	03 01	XX	XX
031 02	05 08	05 07	05 09	05 09	05 07	XX	XX
031 03	05 XX	05 XX	05 XX	05 XX	05 XX	XX	XX
031 04	05	05 04	05 04	05 04	05 04	XX	XX
031 05	05 09	05 07	05 09	05 09	05 07	XX	XX
031 06	02	02	02	02	02	XX	XX
Total number of questions	25	25 21	25	25	25 21	XX	XX

Subject 032 — FLIGHT PERFORMANCE AND PLANNING — PERFORMANCE (AEROPLANES)							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	2:00 1:00	1:15 0:45	XX	XX	XX	XX	XX
Distribution of questions with regard to the topics of the syllabus							
032 01	05 12	05 12	XX	XX	XX	XX	XX
032 02	10 06	10 09	XX	XX	XX	XX	XX
032 03	10 03	10 06	XX	XX	XX	XX	XX
032 04	10 18	XX 01	XX	XX	XX	XX	XX
032 05	06	XX	XX	XX	XX	XX	XX
Total number of questions	35 45	25 28	XX	XX	XX	XX	XX

Subject 033 — FLIGHT PERFORMANCE AND PLANNING — FLIGHT PLANNING AND MONITORING							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	2:00	1:30	2:00	1:30	1:30	1:30 1:15	0:40 1:00
Distribution of questions with regard to the topics of the syllabus							
033 01	05 06	05 11	05 07	05 11	05 11	XX	XX
033 02	10 13	XX	10 13	XX	XX	10 13	10 12
033 03	10 11	10	10	10	10	05	04 05
033 04	08 06	08 06	08 06	08 06	08 06	08 05	07 04
033 05	05 01	05 01	05 01	05 01	05 01	05 01	05 01
033 06	05	05	05	05	05	05 03	XX
Total number of questions	43 42	33	43 42	33	33	33 27	26 22

Subject 034 — FLIGHT PERFORMANCE AND PLANNING — PERFORMANCE (HELICOPTERS)							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	XX	XX	1:00 1:15	1:00 1:15	0:45	XX	XX
Distribution of questions with regard to the topics of the syllabus							
034 01	XX	XX	15 12	15 12	15 11	XX	XX
034 02	XX	XX	05 07	05 07	05 09	XX	XX
034 03	XX	XX	05 03	05 03	XX	XX	XX
034 04	XX	XX	10 13	10 13	XX	XX	XX
Total number of questions	XX	XX	35	35	20	XX	XX

Subject 040 — HUMAN PERFORMANCE							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	1:00 1:30	0:45 1:00	1:00 1:30	1:00 1:30	0:45 1:00	0:45 1:00	0:20 0:30
Distribution of questions with regard to the topics of the syllabus							
040 01	02 04	01 03	02 04	02 04	01 03	01 03	01
040 02	33 24	26 18	33 24	33 24	26 18	26 18	07 08
040 03	13 20	09 14	13 20	13 20	09 14	09 14	04 07
Total number of questions	48	36 35	48	48	36 35	36 35	12 16

Subject 050 — METEOROLOGY							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	2:00	1:30	2:00	2:00	1:30	1:30	0:40 0:50
Distribution of questions with regard to the topics of the syllabus							
050 01	11 10	09 08	11 10	11 10	09 08	09 08	05 04
050 02	11 10	06	11 10	11 10	06	06	03
050 03	04 03	04 03	04 03	04 03	04 03	04 03	01
050 04	07 08	06	07 08	07 08	06	06	05
050 05	03 02	03 02	03 02	03 02	03 02	03 02	03 02
050 06	07	07 06	07	07	07 06	07 06	05 04
050 07	06	02	06	06	02	02	XX 01
050 08	08	03	08	08	03	03	01
050 09	11 14	09 13	11 14	11 14	09 13	09 13	07 08
050 10	16	14	16	16	14	14	05 06
Total number of questions	84	63	84	84	63	63	35

Subject 061 — GENERAL NAVIGATION							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	2:00 2:15	1:30 2:00	2:00 2:15	2:00 2:15	1:30 2:00	XX	XX
Distribution of questions with regard to the topics of the syllabus							
061 01	12 28	07 22	12 28	12 28	07 22	XX	XX
061 02	04 07	04 06	04 07	04 07	04 06	XX	XX
061 03	14 05	12 05	14 05	14 05	12 05	XX	XX
061 04	16 12	11 09	16 12	16 12	11 09	XX	XX
061 05	14 03	11 03	14 03	14 03	11 03	XX	XX
Total number of questions	60 55	45	60 55	60 55	45	XX	XX

Subject 062 — RADIO NAVIGATION							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	1:30	0:30	1:30	1:00	0:30	1:00	0:40
Distribution of questions with regard to the topics of the syllabus							
062 01	07 05	04	07 05	05	04	02 03	XX
062 02	21 22	12 11	21 22	15 20	12 11	23 22	15 13
062 03	12 11	02	12 11	08	02	05	03
062 04	XX	XX	XX	XX	XX	XX	XX
062 05	10 XX	XX	10 XX	XX	XX	05 XX	05 XX
062 06	11 15	04 05	11 15	06 11	04 05	04 08	01 04
062 07	05 13	XX	05 13	XX	XX	05 06	04
Total number of questions	66	22	66	34 44	22	44	24

Subject 070 — OPERATIONAL PROCEDURES							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) & EIR
Time allowed (hours)	1:15	0:45 1:00	1:00 1:15	1:00	0:45	XX	XX
Distribution of questions with regard to the topics of the syllabus							
071 01	25 17	18 09	18 10	18 08	14 08	XX	XX
071 02	20 24	12 20	14 22	14 17	12 17	XX	XX
071 03	XX	XX	06	06 05	04 05	XX	XX
071 04	01	01	02	02	02	XX	XX
Total number of questions	45 42	30	38 40	38 32	30 32	XX	XX

Subject 081 — PRINCIPLES OF FLIGHT (AEROPLANES)							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	1:00 1:30	0:45 1:15	XX	XX	XX	XX	XX
Distribution of questions with regard to the topics of the syllabus							
081 01	17 14	14 13	XX	XX	XX	XX	XX
081 02	06 04	XX	XX	XX	XX	XX	XX
081 03	XX 09	XX 07	XX	XX	XX	XX	XX
081 04	05 04	05 03	XX	XX	XX	XX	XX
081 05	04 03	03	XX	XX	XX	XX	XX
081 06	03	03	XX	XX	XX	XX	XX
081 07	04	03 04	XX	XX	XX	XX	XX
081 08	05	05 04	XX	XX	XX	XX	XX
Total number of questions	44 46	33 37	XX	XX	XX	XX	XX

Subject 082 — PRINCIPLES OF FLIGHT (HELICOPTERS)							
Theoretical knowledge examination							
Exam length, total number of questions, and distribution of questions							
	ATPL(A)	CPL(A)	ATPL(H)/IR	ATPL(H)	CPL(H)	IR(A) and IR(H)	CB-IR(A) and EIR
Time allowed (hours)	XX	XX	1:00 1:15	1:00 1:15	1:00 1:15	XX	XX
Distribution of questions with regard to the topics of the syllabus							
082 01	XX	XX	05 06	05 06	05 06	XX	XX
082 02	XX	XX	03	03	03	XX	XX
082 03	XX	XX	01	01	01	XX	XX
082 04	XX	XX	12 11	12 11	12 11	XX	XX
082 05	XX	XX	10 08	10 08	10 08	XX	XX
082 06	XX	XX	05 04	05 04	05 04	XX	XX
082 07	XX	XX	05 06	05 06	05 06	XX	XX
082 08	XX	XX	03	03	03	XX	XX
Total number of questions	XX	XX	44 42	44 42	44 42	XX	XX

[...]

5. New AMC1 to Appendix I to ANNEX VI (Part-ARA) – Flight crew licence is inserted as follows:

AMC1 to Appendix I to ANNEX VI (Part-ARA) — Flight crew licence

In case of using privileges outside the Union territory to which the Treaty applies on an aircraft registered in a Member State other than the one that issued the flight crew licence, the following remark should be added to licence item XIII: 'This licence is automatically rendered valid as per the ICAO attachment to this licence .'. '