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AIR NAVIGATION ACT
(CHAPTER 6)

AIR NAVIGATION
(AMENDMENT) ORDER 2018

In exercise of the powers conferred by section 3 of the Air Navigation Act, the Civil Aviation Authority of Singapore, with the approval of the Minister for Transport, makes the following Order:

Citation and commencement

1. This Order is the Air Navigation (Amendment) Order 2018 and comes into operation on 9 October 2018.

Deletion of paragraph 6

2. Paragraph 6 of the Air Navigation Order (O 2) (called in this Order the principal Order) is deleted.

Amendment of paragraph 9

3. Paragraph 9 of the principal Order is amended —

(a) by deleting the words “sub-paragraphs (7) and (8)” in sub-paragraph (4)(c) and substituting the words “regulation 101 of the Air Navigation (91 — General Operating Rules) Regulations 2018 (G.N. No. S 441/2018)”;

(b) by deleting sub-paragraphs (7) and (8); and

(c) by deleting sub-paragraphs (9) and (10) and substituting the following sub-paragraphs:

“(9) Upon the rectification of any defect that is entered in a technical log in accordance with regulation 101 of the Air Navigation (91 — General Operating Rules) Regulations 2018, the operator must

ensure that a copy of the certificate of release to service required under paragraph 10 is entered in the technical log in such a position or manner as to be readily identifiable with the entry of the defect to which the certificate relates.

(10) The operator must ensure that a copy of the entries mentioned in sub-paragraph (9) is kept on the ground.”.

Amendment of paragraph 10

4. Paragraph 10 of the principal Order is amended by deleting sub-paragraphs (1) and (3) and substituting the following sub-paragraph:

“(1) A person must not install or place on board for use in a Singapore aircraft any instrument or item of equipment that has been overhauled, repaired, modified or inspected unless, at the time of such installation or placement on board, there is in force in respect of the instrument or item of equipment (as applicable) —

(a) a certificate of release to service issued in accordance with this paragraph; or

(b) an equivalent release document,

that relates to the overhaul, repair, modification or inspection (as the case may be) of the instrument or item of equipment, as applicable.”.

Deletion of paragraphs 12, 13 and 14

5. Paragraphs 12, 13 and 14 of the principal Order are deleted.

Deletion of paragraphs 17 and 18

6. Paragraphs 17 and 18 of the principal Order are deleted.

Amendment of paragraph 20

7. Paragraph 20 of the principal Order is amended —

(a) by deleting sub-paragraph (1A) and substituting the following sub-paragraph:

“(1A) Despite sub-paragraph (1) —

(a) a licence of the class mentioned in sub-paragraph (1)(a), (g), (h) or (i) must not be granted to or renewed for any person who is 65 years of age or older; and

(b) a licence of the class mentioned in sub-paragraph (1)(e), (f), (j) or (k) must not be granted to or renewed for any person who is 65 years of age or older except where the purpose of granting or renewing the licence is to entitle the holder of the licence to give instruction in flying an aircraft that is certificated for single pilot operations by the inclusion of a flying instructor’s rating or assistant flying instructor’s rating in the licence.”;

(b) by inserting, immediately after the words “the period of 24 months” in sub-paragraph (2A)(d), the words “, or 12 months if the holder is 65 years of age or older,”; and

(c) by deleting the words “shall, subject to paragraph 60 remain” in sub-paragraph (4) and substituting the word “remains”.

Amendment of paragraph 20A

8. Paragraph 20A of the principal Order is amended —

(a) by deleting the words “only if the holder is a member of a crew with 2 or more pilots.” and substituting the following words:

“only if —

- (a) the holder is a member of a crew with 2 or more pilots; and
 - (b) the holder is below 65 years of age at the time of the flight.”; and
- (b) by renumbering the paragraph as sub-paragraph (1) of that paragraph, and by inserting immediately thereafter the following sub-paragraph:

“(2) A holder of a licence granted under paragraph (20)(1)(e), (f), (j) or (k) who is 65 years of age or older must not act as a pilot on any aircraft engaged in public transport or aerial work.”.

New paragraph 23A

9. The principal Order is amended by inserting, immediately after paragraph 23, the following paragraph:

“Specific approval for use of flight simulation training device by Singapore operator

23A.—(1) A Singapore operator must not use a flight simulation training device for any purpose in the applicable air operations regulations unless the operator has specific approval from the Chief Executive to use the flight simulation training device for that purpose and —

- (a) in the case of a flight simulation training device located in a foreign country, where there is a mutual recognition agreement or arrangement between the Authority and the competent authority of the foreign country relating to the system of certification or approval for the flight simulation training device —
 - (i) the flight simulation training device is certified or approved by the competent authority of the foreign country under the laws of the foreign country for such use; and

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- (ii) for the purposes of this sub-paragraph, the foreign country is specified in an advisory circular issued under paragraph 88B; or
 - (b) in any other case, the flight simulation training device is approved by the Chief Executive, by way of a certificate of qualification issued under paragraph 20(12B), for such use.
 - (2) The Chief Executive may grant the specific approval mentioned in sub-paragraph (1) either absolutely or subject to such conditions as the Chief Executive considers fit.
 - (3) A Singapore operator that is granted the specific approval under sub-paragraph (2) —
 - (a) must pay the applicable annual fee specified in paragraph 7(4) of the Twelfth Schedule; and
 - (b) must comply with the conditions (if any) contained in the approval and the relevant requirements contained in the Singapore Air Safety Publication (SASP) issued by the Chief Executive.
 - (4) In this paragraph —
 - “air operations regulations” means —
 - (a) the Air Navigation (91 — General Operating Rules) Regulations 2018;
 - (b) the Air Navigation (98 — Special Operations) Regulations 2018 (G.N. No. S 442/2018);
 - (c) the Air Navigation (121 — Commercial Air Transport by Large Aeroplanes) Regulations 2018 (G.N. No. S 444/2018);
 - (d) the Air Navigation (125 — Complex General Aviation) Regulations 2018 (G.N. No. S 501/2018);
 - (e) the Air Navigation (135 — Commercial Air Transport by Helicopters and Small Aeroplanes) Regulations 2018 (G.N. No. S 445/2018); or

(f) the Air Navigation (137 — Aerial Work) Regulations 2018 (G.N. No. S 502/2018);

“Singapore operator” means —

- (a) a holder of an aerial work certificate granted under the Air Navigation (137 — Aerial Work) Regulations 2018;
- (b) a holder of an air operator certificate granted under the Air Navigation (119 — Air Operator Certification) Regulations 2018 (G.N. No. S 443/2018); or
- (c) a holder of a complex general aviation certificate granted under the Air Navigation (125 — Complex General Aviation) Regulations 2018.”.

Deletion of paragraph 24A

10. Paragraph 24A of the principal Order is deleted.

Deletion of Parts V and VA

11. Parts V and VA of the principal Order are deleted.

Amendment of paragraph 51

12. Paragraph 51 of the principal Order is amended —

(a) by deleting the definition of “aircraft” in sub-paragraph (1) and substituting the following definition:

““aircraft” means any aircraft of a type listed under regulation 34(5) of the Air Navigation (91 — General Operating Rules) Regulations 2018;”;

(b) by inserting, immediately after the words “design of an aircraft” in the definition of “Type Certificate” in sub-paragraph (1), the words “, engine or propeller”; and

(c) by deleting sub-paragraphs (2) and (3).

Deletion of Part VII

13. Part VII of the principal Order is deleted.

Deletion of paragraphs 56 to 58A

14. Paragraphs 56 to 58A of the principal Order are deleted.

Deletion of paragraphs 60, 65, 67M, 73, 74, 75 and 81

15. Paragraphs 60, 65, 67M, 73, 74, 75 and 81 of the principal Order are deleted.

Amendment of paragraph 83

16. Paragraph 83 of the principal Order is amended —

- (a) by deleting sub-paragraphs (1) and (2); and
- (b) by deleting “45, 46, 47,” in sub-paragraph (4).

Deletion of paragraph 84

17. Paragraph 84 of the principal Order is deleted.

Amendment of paragraph 86

18. Paragraph 86 of the principal Order is amended by deleting “, 46” in sub-paragraphs (1) and (2).

Deletion of paragraph 87

19. Paragraph 87 of the principal Order is deleted.

Amendment of paragraph 88

20. Paragraph 88 of the principal Order is amended —

- (a) by deleting sub-paragraphs (a) and (e) of sub-paragraph (1);
- (b) by deleting the words “reportable occurrence” in sub-paragraphs (1)(i) and (ii) and (2) and substituting in each case the words “reportable safety matter”;
- (c) by deleting sub-paragraphs (a) and (e) of sub-paragraph (2A); and

(d) by deleting sub-paragraphs (4) and (5).

Deletion of paragraph 88A

21. Paragraph 88A of the principal Order is deleted.

Amendment of paragraph 88D

22. Paragraph 88D of the principal Order is amended by deleting sub-paragraphs (c) and (d).

Amendment of Second Schedule

23. The Second Schedule to the principal Order is amended —

- (a) by deleting the words “, 4(8), 6(1), 39(6) and 51(2)” (including in the Schedule reference) and substituting in each case the words “and 4(8)”;
- (b) by deleting the words “Without prejudice to paragraph 18(2) of the Order the” in paragraph (7) of “A Conditions.” and substituting the word “The”; and
- (c) by deleting the words “paragraphs 13, 15, 19, 31, 35, 56, 57 and 58” in paragraph (2) of “B Conditions.” and substituting the words “paragraphs 15 and 19”.

Deletion of Fifth and Sixth Schedules

24. The Fifth and Sixth Schedules to the principal Order are deleted.

Amendment of Seventh Schedule

25. The Seventh Schedule to the principal Order is amended —

- (a) by deleting the words “required by paragraph 9(7) and (8) of the Order” in item 1(f); and
- (b) by deleting the words “, including a reference to the relevant entries in the technical log required by paragraph 9(7) and (8) of the Order” in items 2(f) and 3(f).

Amendment of Part B of Eighth Schedule

26. Part B of the Eighth Schedule to the principal Order is amended by inserting, immediately after the words “24 months” in paragraph 1, the words “, or 12 months for a person who is 65 years of age or older”.

Deletion of Ninth and Tenth Schedules

27. The Ninth and Tenth Schedules to the principal Order are deleted.

Amendment of Twelfth Schedule

28. The Twelfth Schedule to the principal Order is amended —

- (a) by deleting paragraph 2 (including the paragraph heading);
- (b) by deleting “27(2A)” in the paragraph heading of paragraph 7 and substituting “23A(3)(a)”;
- (c) by deleting “27(2A)” in paragraph 7(4) and substituting “23A(3)(a)”;
- (d) by deleting paragraphs 8, 9 and 20 (including the paragraph headings).

Amendment of Thirteenth Schedule

29. The Thirteenth Schedule to the principal Order is amended —

- (a) by deleting the following items from Part A:

“Paragraph 25.

Paragraph 28(5).

Paragraph 35 (except sub-paragraph (2)).

Paragraph 47(1).

Paragraph 48(1).

Paragraph 53(3).

Paragraph 54(2).

Paragraph 55.

Paragraph 58(2).

Paragraph 60(3).

Paragraph 75.

Paragraph 88A(3).”;

(b) by deleting the following items from Part B:

“Paragraph 6.

Paragraph 12.

Paragraph 13.

Paragraph 14(2).

Paragraph 18.

Paragraph 24A(1) and (2).

Paragraph 27.

Paragraph 28 (except sub-paragraph (5)).

Paragraphs 29 to 34, inclusive.

Paragraph 35(2).

Paragraph 36.

Paragraph 36A.

Paragraph 36B.

Paragraph 36C.

Paragraph 37.

Paragraphs 38 to 46, inclusive.

Paragraph 47(2).

Paragraph 47(3).

Paragraph 48(2).

Paragraph 49.

Paragraph 50.

Paragraph 50A.

Paragraph 53(1).

Paragraph 53(2).

Paragraph 54(1).

Paragraph 61 (except sub-paragraph (3)).

Paragraph 65.

Paragraph 87(1) and (5).”; and

(c) by inserting, immediately after the item “Paragraph 23.” in Part B, the following item:

“Paragraph 23A(1).”.

Deletion of Fifteenth and Sixteenth Schedules

30. The Fifteenth and Sixteenth Schedules to the principal Order are deleted.

Miscellaneous amendments

31. The principal Order is amended —

- (a) by deleting the definition of “Air Operator Certificate Requirements (AOCR)” in paragraph 2(1);
- (b) by deleting the words “under paragraph 27(2)” in the definition of “crew” in paragraph 2(1) and substituting the words “in regulations made under section 3A of the Act”;
- (c) by deleting sub-paragraph (iii) of paragraph (a) in the definition of “notified” in paragraph 2(1);
- (d) by deleting the words “paragraphs 6(1), 13(1), 19(2)(a) and 35(1)” in paragraph 2(6) and substituting the words “paragraph 19(2)(a)”;
- (e) by deleting sub-paragraphs (i), (ii) and (iv) of paragraph 2(6)(c);
- (f) by deleting sub-paragraph (6) of paragraph 7;
- (g) by deleting the words “and paragraph 60” in paragraph 7(8);
- (h) by deleting the word “; and” at the end of paragraph 17A(1)(f) and substituting a full-stop;
- (i) by deleting sub-paragraph (g) of paragraph 17A(1);

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- (j) by deleting the words “, subject to paragraph 60,” in paragraph 55A(4); and
- (k) by deleting the words “in accordance with paragraph 53(3)” in paragraph (c) of the proviso of paragraph 59 and substituting the words “in accordance with paragraph 179(3)(f) of the Air Navigation (121 — Commercial Air Transport by Large Aeroplanes) Regulations 2018 or paragraph 172(3)(f) of the Air Navigation (135 — Commercial Air Transport by Helicopters and Small Aeroplanes) Regulations 2018,”.

Saving and transitional provision

32.—(1) Every approval granted to a holder of an air operator certificate under paragraph 27(2A) of the principal Order as in force immediately before 9 October 2018, and which is in force on that date, is to continue to be in force as if the approval was granted under paragraph 23A(2) of the principal Order, as amended by this Order.

(2) Where an application for an approval under paragraph 27(2A) of the principal Order as in force immediately before 9 October 2018 is pending before the Chief Executive on that date, that application is to be treated as if the application was made under paragraph 23A(2) of the principal Order as amended by this Order.

[G.N. Nos. S 573/91; S 49/92; S 60/92; S 180/92; S 61/93; S 199/93; S 8/94; S 67/98; S 325/2000; S 384/2000; S 166/2002; S 56/2003; S 440/2003; S 581/2003; S 331/2005; S 781/2005; S 487/2006; S 640/2006; S 299/2009; S 278/2010; S 423/2010; S 729/2010; S 162/2011; S 570/2011; S 124/2012; S 617/2012; S 348/2013; S 21/2015; S 351/2015; S 803/2015; S 181/2016; S 475/2016; S 589/2016; S 616/2017]

Made on 5 October 2018.

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Chairman,
Civil Aviation Authority of
Singapore.

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