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No. S 679

AIR NAVIGATION ACT (CHAPTER 6)

AIR NAVIGATION (121 — COMMERCIAL AIR TRANSPORT BY LARGE AEROPLANES) (AMENDMENT) REGULATIONS 2018

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

Citation and commencement

1. These Regulations are the Air Navigation (121 — Commercial Air Transport by Large Aeroplanes) (Amendment) Regulations 2018 and come into operation on 9 October 2018.

Amendment of regulation 108

- **2.** Regulation 108 of the Air Navigation (121 Commercial Air Transport by Large Aeroplanes) Regulations 2018 (G.N. No. S 444/2018) (called in these Regulations the principal Regulations) is amended
 - (a) by deleting the words "20 minutes" in paragraph (2)(b) and substituting the words "30 minutes"; and
 - (b) by deleting the words "12 minutes" in paragraph (3)(b) and substituting the words "120 minutes".

Amendment of regulation 133

- 3. Regulation 133 of the principal Regulations is amended
 - (a) by deleting the words "a flight simulation training device approved for such purpose" in paragraph (1)(a) and substituting the words "an approved flight simulation

- training device that is representative of that aeroplane type or variant";
- (b) by deleting the words "of an aeroplane of the same type to be used for the flight or in a flight simulation training device approved for such purpose" in paragraph (2) and substituting the words "using a large aeroplane of the same aeroplane type or variant to be used for the flight, or an approved flight simulation training device that is representative of that aeroplane type or variant";
- (c) by deleting sub-paragraphs (a) and (b) of paragraph (3) and substituting the following sub-paragraphs:
 - "(a) operated as a pilot-in-command, co-pilot or cruise relief pilot of an aeroplane of the same aeroplane type to be used for the flight; or
 - (b) completed the following training and practice:
 - (i) flying skill refresher training in an aeroplane of the same aeroplane type to be used for the flight, or in an approved flight simulation training device that is representative of that aeroplane type, that includes training in the procedures for normal, abnormal and emergency situations specific to cruise flight of that aeroplane type;
 - (ii) if the approach and landing procedure for an aeroplane of the aeroplane type to be used for the flight may be performed by a pilot that is not flying the aeroplane, practice in the approach and landing procedures."; and

(d) by deleting the words "an aeroplane of the same type to be used for the flight or in a flight simulation training device approved for such purpose" in paragraph (4) and substituting the words "a large aeroplane of the same aeroplane type to be used for the flight, or in a flight simulation training device that is representative of that aeroplane type".

Amendment of regulation 144

- **4.** Regulation 144 of the principal Regulations is amended by deleting paragraph (1) and substituting the following paragraph:
 - "(1) An AOC holder may use a flight simulation training device to complete any part of the recurrent training segment of its training programme if the flight simulation training device
 - (a) is an approved flight simulation training device;
 - (b) is specified in its Operations Manual;
 - (c) is of an appropriate type for the training being undertaken; and
 - (d) is only used for those parts of the training programme for which its use has been specifically approved.".

Amendment of regulation 145

- **5.** Regulation 145 of the principal Regulations is amended by deleting paragraph (1) and substituting the following paragraph:
 - "(1) An AOC holder must ensure that every flight simulation training device that is being used by its personnel to accrue flight time or training credit for any purpose in these Regulations
 - (a) is an approved flight simulation training device;
 - (b) is representative of the aeroplane type or the particular variant of the aeroplane type (if applicable) that it is intended to simulate; and
 - (c) is appropriate for the specific manoeuvre, procedure or crew member function that it is being used for.".

Amendment of regulation 151

6. Regulation 151(2) of the principal Regulations is amended by deleting the words "a flight simulation training device that is approved under regulation 145" and substituting the words "an approved flight simulation training device that is representative of the aeroplane type to be flown".

Amendment of regulation 163

- 7. Regulation 163 of the principal Regulation is amended
 - (a) by deleting the words "a flight simulation training device" in paragraph (2) and substituting the words "an approved flight simulation training device"; and
 - (b) by inserting, immediately after the words "Where no" in paragraph (3), the word "approved".

Amendment of regulation 166

- **8.** Regulation 166(5) of the principal Regulations is amended by deleting sub-paragraph (a) and substituting the following sub-paragraph:
 - "(a) in an approved flight simulation training device that is representative of the aeroplane type or variant to be operated by the person being assessed; or".

Amendment of regulation 167

- **9.** Regulation 167(6) of the principal Regulations is amended by deleting sub-paragraph (a) and substituting the following sub-paragraph:
 - "(a) in an approved flight simulation training device that is representative of the aeroplane type or variant to be operated by the person being assessed; or".

Amendment of regulation 171

10. Regulation 171(2) of the principal Regulations is amended by deleting the words "a flight simulation training device" and

substituting the words "an approved flight simulation training device".

Amendment of First Schedule

- 11. The First Schedule to the principal Regulations is amended by inserting, immediately after the definition of "Approved aircraft configuration", the following definition:
 - ""Approved flight simulation training device" means a flight simulation training device for which the AOC holder has a specific approval, granted under paragraph 23A of the Air Navigation Order, to use for the purpose that it is being used for under these Regulations.".

Amendment of Part 1 of Fifth Schedule

- **12.** Part 1 of the Fifth Schedule to the principal Regulations is amended
 - (a) by deleting the words "a flight simulation training device" wherever they appear in paragraph 9(1) and (2) and substituting in each case the words "an approved flight simulation training device"; and
 - (b) by deleting the words "flight crew member" in paragraph 16(4)(c) and substituting the words "cabin crew member".

Made on 5 October 2018.

EDMUND CHENG WAI WING Chairman,

Civil Aviation Authority of Singapore.

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(To be presented to Parliament under section 3A(8) of the Air Navigation Act).