



Australian Government

Civil Aviation Safety Authority

Instrument number CASA EX128/23

I, JOSEPH ANTHONY RULE, Acting Executive Manager, National Operations & Standards, a delegate of CASA, make this instrument under regulations 11.160 and 11.205 of the *Civil Aviation Safety Regulations 1998*.

[Signed J. Rule]

Joseph Rule

Acting Executive Manager, National Operations & Standards

22 December 2023

CASA EX128/23 — Flight Simulators for Training and Checking (Qantas Airways) Exemption 2023

1 Name

- (1) This instrument is *CASA EX128/23 — Flight Simulators for Training and Checking (Qantas Airways) Exemption 2023*.
- (2) This instrument may also be cited as instrument CASA EX128/23.

2 Application

This instrument applies to Qantas Airways, including in its capacity as a Part 141 operator and a Part 142 operator.

3 Definitions

Note In this instrument, certain terms and expressions have the same meaning as they have in the *Civil Aviation Act 1988* and the regulations. These include **EASA**, **flight simulator**, **Part 141 operator** and **Part 142 operator**.

In this instrument:

Qantas Airways means Qantas Airways Limited, ARN 216147.

relevant Fijian flight simulator means the flight simulator for the Airbus A330 aeroplane, located in Fiji and operated by Air Pacific Ltd, which has the simulator serial number CAE / 115131-1734.

Note EASA issued flight simulation training device qualification certificate D/23/508894 for the relevant Fijian flight simulator on 17 November 2019. That certificate is subject to the conditions that are mentioned in it.

4 Exemption — use of approved flight simulator for flight test for grant of flight crew licences, ratings or endorsements

- (1) For the purposes of regulation 11.160 of CASR, a member of personnel of Qantas Airways who conducts a flight test as the flight examiner of another member of personnel of Qantas Airways who is an applicant for a flight crew licence, rating or endorsement, or as the holder of a flight examiner rating, is

exempt from compliance with subregulation 61.245(1) and subparagraphs 61.1295(3)(b)(i) and 61.1300(4)(b)(ii) of CASR, to the extent that:

- (a) the flight test is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the flight test is undertaken, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid.
- (2) The exemption is subject to the conditions mentioned in subsection 12(1).

5 Exemption — use of approved flight simulator for flight training for grant of pilot type ratings

- (1) For the purposes of regulation 11.160 of CASR, a member of personnel of Qantas Airways who is an applicant for an A330/350 pilot type rating and is undertaking an approved course of training for the rating is exempt from compliance with sub-subparagraph 61.810(3)(a)(ii)(B) of CASR, to the extent that:
- (a) the flight training involved in the approved course of training for the rating is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the flight training is undertaken, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid; and
 - (c) the training is supervised by the person holding, or performing the duties of, the position of Head of Training and Checking for Qantas Airways; and
 - (d) a copy of the qualification certificate mentioned in paragraph (b) is included in the exposition of Qantas Airways.
- (2) The exemption is subject to the conditions mentioned in subsection 12(1).

6 Exemption — use of approved flight simulator for flight training for grant of cruise relief type ratings

- (1) For the purposes of regulation 11.160 of CASR, a member of personnel of Qantas Airways who is an applicant for an A330/350 cruise relief type rating for an aircraft and is undertaking an approved course of training for the rating is exempt from compliance with sub-subparagraph 61.845(3)(a)(i)(B) of CASR, to the extent that:
- (a) the flight training involved in the approved course of training for the rating is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the flight training is undertaken, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid; and
 - (c) the training is supervised by the person holding, or performing the duties of, the position of Head of Training and Checking for Qantas Airways; and
 - (d) a copy of the qualification certificate mentioned in paragraph (b) is included in the exposition of Qantas Airways.
- (2) The exemption is subject to the conditions mentioned in subsection 12(1).

7 Exemption — use of approved flight simulator for grant of simulator instructor ratings

- (1) For the purposes of regulation 11.160 of CASR, a member of personnel of Qantas Airways who is an applicant for an A330/350 simulator instructor rating

and is undertaking a flight test for the rating is exempt from compliance with subregulation 61.1210(4) of CASR, to the extent that:

- (a) the flight test required by paragraph 61.1210(2)(c) of CASR for the rating is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the flight test is conducted, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid; and
 - (c) the flight test is supervised by the person holding, or performing the duties of, the position of Head of Training and Checking for Qantas Airways; and
 - (d) a copy of the qualification certificate mentioned in paragraph (b) is included in the exposition of Qantas Airways.
- (2) The exemption is subject to the conditions mentioned in subsection 12(1).

8 Exemption — use of approved flight simulator for grant of training endorsements

- (1) For the purposes of regulation 11.160 of CASR, a member of personnel of Qantas Airways who is an applicant for a type rating training endorsement (A330/350) and is undertaking a flight test for the endorsement is exempt from compliance with subregulation 61.1250(3) of CASR, to the extent that:
- (a) the flight test required by paragraph 61.1250(2)(c) of CASR for the rating is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the flight test is conducted, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid; and
 - (c) the flight test is supervised by the person holding, or performing the duties of, the position of Head of Training and Checking for Qantas Airways; and
 - (d) a copy of the qualification certificate mentioned in paragraph (b) is included in the exposition of Qantas Airways.
- (2) The exemption is subject to the conditions mentioned in subsection 12(1).

9 Exemption — use of approved flight simulator for training or checking

- (1) For the purposes of regulation 11.160 of CASR, Qantas Airways is exempt from compliance with subregulation 121.510(2) of CASR, to the extent that:
- (a) the training or checking involved is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the training or checking is undertaken, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid; and
 - (c) the training and checking is supervised by the person holding, or performing the duties of, the position of Head of Training and Checking for Qantas Airways; and
 - (d) a copy of the qualification certificate mentioned in paragraph (b) is included in the exposition of Qantas Airways.
- (2) The exemption is subject to the conditions mentioned in subsection 12(2).

10 Exemption — use of approved flight simulator for authorised Part 141 flight training

- (1) For the purposes of regulation 11.160 of CASR, the person holding, or performing the duties of, the position of Head of Operations (CASR Part 141) for Qantas Airways is exempt from compliance with paragraph 141.130(2)(l) of CASR, to the extent that:
 - (a) the authorised Part 141 flight training is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the authorised Part 141 flight training is conducted, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid; and
 - (c) the authorised Part 141 flight training is supervised by the person holding, or performing the duties of, the position of Head of Operations (CASR Part 141) for Qantas Airways; and
 - (d) a copy of the qualification certificate mentioned in paragraph (b) is included in the Qantas Airways Part 141 Operations Manual.
- (2) The exemption is subject to the conditions mentioned in subsection 12(3).

11 Exemption — use of approved flight simulator for authorised Part 142 flight training

- (1) For the purposes of regulation 11.160 of CASR, the person holding, or performing the duties of, the position of Head of Operations (CASR Part 142) for Qantas Airways is exempt from compliance with paragraph 142.190(2)(k) of CASR, to the extent that:
 - (a) the authorised Part 142 flight training is conducted in the relevant Fijian flight simulator; and
 - (b) at the time the authorised Part 142 flight training is conducted, a flight simulation training device qualification certificate issued by EASA for the flight simulator is in force and is valid; and
 - (c) the authorised Part 142 flight training is supervised by the person holding, or performing the duties of, the position of Head of Operations (CASR Part 142) for Qantas Airways; and
 - (d) a copy of the qualification certificate mentioned in paragraph (b) is included in the exposition of Qantas Airways.
- (2) The exemption is subject to the conditions mentioned in subsection 12(4).

12 Conditions

- (1) For the purposes of regulation 11.205 of CASR, it is a condition of the exemptions mentioned in sections 4, 5, 6, 7 and 8 that the member of personnel of Qantas Airways must be satisfied that Qantas Airways has procedures in its exposition and Part 141 operations manual for the quality assurance of the flight simulator to ensure:
 - (a) that the EASA certification mentioned in paragraphs 4(1)(b), 5(1)(b), 6(1)(b), 7(1)(b) and 8(1)(b) is in force for the flight simulator and is valid at the time that the member of personnel conducts the flight test or flight training concerned; and
 - (b) that, at the time a member of personnel conducts the flight test or flight training concerned, the flight simulator is suitable for the operations of

Qantas Airways relating to flight test for the grant of a flight crew licence, rating or endorsement or flight training for the grant of training endorsements (Part 141) or for the grant of pilot type ratings or cruise relief type ratings (Part 142).

- (2) For the purposes of regulation 11.205 of CASR, each of the following is a condition of the exemption mentioned in section 9:
 - (a) Qantas Airways must have procedures in its exposition and Part 141 operations manual for the quality assurance of the flight simulator, to ensure:
 - (i) that the EASA certification mentioned in paragraphs 9(1)(b) is in force for the flight simulator and is valid at the time that the flight training is conducted; and
 - (ii) that, at the time the flight training is undertaken, the flight simulator is suitable for the Part 121 operations of Qantas Airways;
 - (b) if a new flight simulation training device qualification certificate is issued by EASA for the flight simulator, Qantas Airways must email a copy of the certificate to CASA at regservices@casa.gov.au by the end of 7 days after Qantas Airways becomes aware that the certificate has been issued, and that email must refer to this instrument and to the condition in this paragraph;
 - (c) if a compliance monitoring system audit is conducted of the flight simulator, Qantas Airways must email a copy of the audit report to CASA at regservices@casa.gov.au by the end of 7 days after Qantas Airways becomes aware that the audit report has been signed, and that email must refer to this instrument and to the condition in this paragraph.
- (3) For the purposes of regulation 11.205 of CASR, it is a condition of the exemption mentioned in section 10 that the person holding, or performing the duties of, the position of Head of Operations (CASR Part 141) for Qantas Airways must ensure that:
 - (a) Qantas Airways has procedures in its Part 141 operations manual for the quality assurance of the flight simulator, to ensure:
 - (i) that the EASA certification mentioned in paragraph 10(1)(b) is in force for the flight simulator and is valid at the time that the flight training is conducted; and
 - (ii) that, at the time the flight training is undertaken, the flight simulator is suitable for the Part 121 operations of Qantas Airways; and
 - (b) if a new flight simulation training device qualification certificate is issued by EASA for the flight simulator, Qantas Airways emails a copy of the certificate to CASA at regservices@casa.gov.au by the end of 7 days after Qantas Airways becomes aware that the certificate has been issued, and that email must refer to this instrument and to the condition in this paragraph; and
 - (c) if a compliance monitoring system audit is conducted of the flight simulator, Qantas Airways emails a copy of the audit report to CASA at regservices@casa.gov.au by the end of 7 days after Qantas Airways becomes aware that the audit report has been signed, and that email must refer to this instrument and to the condition in this paragraph.

- (4) For the purposes of regulation 11.205 of CASR, it is a condition of the exemption mentioned in section 11 that the person holding, or performing the duties of, the position of Head of Operations (CASR Part 142) for Qantas Airways must ensure that:
- (a) Qantas Airways has procedures in its exposition for the quality assurance of the flight simulator, to ensure:
 - (i) that the EASA certification mentioned in paragraph 11(1)(b) is in force for the flight simulator and is valid at the time that the flight training is conducted; and
 - (ii) that, at the time the flight training is undertaken, the flight simulator is suitable for the Part 121 operations of Qantas Airways; and
 - (b) if a new flight simulation training device qualification certificate is issued by EASA for the flight simulator, Qantas Airways emails a copy of the certificate to CASA at regservices@casa.gov.au by the end of 7 days after Qantas Airways becomes aware that the certificate has been issued, and that email must refer to this instrument and to the condition in this paragraph; and
 - (c) if a compliance monitoring system audit is conducted of the flight simulator, Qantas Airways emails a copy of the audit report to CASA at regservices@casa.gov.au by the end of 7 days after Qantas Airways becomes aware that the audit report has been signed, and that email must refer to this instrument and to the condition in this paragraph.

13 Repeal

This instrument is repealed at the end of 30 November 2026.
