Instrument number CASA EX30/20


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CASA EX30/20 — Runway Edge Lights (Runway 01L/19R at Brisbane Aerodrome) Exemption 2020

1 Name
This instrument is CASA EX30/20 — Runway Edge Lights (Runway 01L/19R at Brisbane Aerodrome) Exemption 2020.

2 Duration
This instrument:
(a) commences on 1 May 2020; and
(b) is repealed at the earlier of the following:
   (i) the end of 30 April 2023;

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: aerodrome, aerodrome certificate, aerodrome operator, AIP, AIP-ERSA, CASR and Integrated Aeronautical Information Package.

In this instrument:

aerodrome operator has the same meaning as in paragraph (a) of the definition of that term in CASR.

AIP DAP means the AIP — Departure and Approach Procedures, as existing from time to time.

Note The AIP DAP is part of the Integrated Aeronautical Information Package, available at https://www.airservicesaustralia.com/aip/aip.asp.

Brisbane aerodrome means Brisbane/Brisbane Intl aerodrome (YBBN), aerodrome certificate CASA.ADCERT.0017.
**BAC** means Brisbane Airport Corporation Pty Limited, ARN 518927, in its capacity as the aerodrome operator of Brisbane aerodrome.

**runway 01L/19R** means runway 01L/19R at Brisbane Aerodrome.

**runway 01R/19L** means runway 01R/19L at Brisbane Aerodrome.

**Manual of Standards** has the same meaning as in regulation 139.010 of CASR.

**safety case** means the document titled Safety Case – New Parallel Runway – Absence of Medium Intensity Runway Edge Lights (MIRL), prepared by BAC in April 2018 and submitted to CASA in accordance with regulation 11.165 of CASR.

### 4 Exemption

**Note** See regulation 139.095 of CASR for information that an aerodrome manual must include. In particular, BAC must ensure that the aerodrome manual for Brisbane aerodrome includes the information related to this exemption mentioned in paragraph 139.095 (c) of CASR.

1. BAC is exempt from compliance with paragraph 139.195 (3) (a) of CASR, to the extent that the paragraph requires BAC to ensure that the runway edge lights on runway 01L/19R meet the standards for the operational requirements for omnidirectional lights mentioned in subparagraph 9.10.2.2 (a) of the Manual of Standards.

2. The exemption is subject to the conditions mentioned in section 5.

**Note** See sections 6 and 8 of instrument CASA EX33/20 for a related exemption and condition. Section 6 of instrument CASA EX33/20, subject to the conditions in section 8, would exempt BAC from compliance with paragraph 139.195 (3) (a) of CASR, to the extent that the paragraph requires BAC to provide elevated runway lights for runway 01L/19R in accordance with paragraph 9.1.12.2 of the Manual of Standards.

### 5 Conditions

1. BAC must, in accordance with the safety case:
   a. for runway 01L/19R:
      i. install, operate and maintain the high intensity runway lights, including the high intensity runway edge lights and additional high intensity threshold lights, mentioned in subsection 3.2.4 (1) of the safety case; and
      ii. retain, operate and maintain the other lighting for runway 01L/19R mentioned in subsection 3.2.4 (2) of the safety case, including the stop bars, high intensity runway lights, high intensity approach lights, runway end lights and centreline lights mentioned in that subsection; and
   b. for runway 01R/19L — retain, operate and maintain:
      i. the medium intensity runway lighting mentioned in subsection 3.2.4 (2) of the safety case; and
      ii. omnidirectional medium intensity runway edge lights; and
   c. retain, operate and maintain the lighting in other existing facilities at Brisbane aerodrome, including apron lighting, mentioned in subsection 3.2.4 (3) of the safety case.

**Note 1** Runway 01L/19R is 60 m wide and the condition in subparagraph (a) (i) mentions high intensity runway edge lights. For the minimum allowable light intensities of high intensity runway edge lights for a runway that is 60 m wide, see figure 9.11-4 in section 9.11 of the Manual of Standards.
Note 2 The condition in subparagraph (b) (ii) mentions medium intensity runway edge lights. For the minimum allowable light intensities of medium intensity runway edge lights, see figure 9.11-2 in section 9.11 of the Manual of Standards.

(2) BAC must ensure that a restriction is published in the AIP-ERSA and the AIP DAP, stating that pilots must not perform either of the following if approaching, or departing from, runway 01L/19R:
(a) night circling;
(b) circuits.

Note The AIP-ERSA and the AIP DAP are part of the Integrated Aeronautical Information Package, available at https://www.airservicesaustralia.com/aip/aip.asp.

(3) A provision of this instrument or the Manual of Standards prevails to the extent of an inconsistency between the provision and a provision of the safety case.

(4) BAC must:
(a) review the safety case at least once in each calendar year; and
(b) within 30 days of completing the review — notify CASA, in writing, that the review has been completed.

(5) BAC must notify CASA, in writing, of any change in the information provided in the safety case within 30 days after BAC becomes aware of the change.

Note A change to the safety case will result in a reissue of this instrument of exemption.