



Australian Government
Civil Aviation Safety Authority

Instrument number CASA 114/16

I, SHANE PATRICK CARMODY, Acting Director of Aviation Safety, on behalf of CASA, make this instrument under subparagraph 9B.12 (a) of Civil Aviation Order (CAO) 20.18.

[Signed S. Carmody]

Shane Carmody
Acting Director of Aviation Safety

22 November 2016

Authorisation — Australian registered aircraft operating without ADS-B transmitting equipment

1 Duration

This instrument:

- (a) commences at the start of 2 February 2017; and
- (b) is repealed at the end of 1 January 2020.

2 Definitions

In this instrument:

ADS-B means automatic dependent surveillance – broadcast.

ATC means Air Traffic Control.

CTA means a control area being airspace above a CTR.

CTR means a control zone, being airspace below a CTA.

IFR means instrument flight rules.

MSL means mean sea level.

SSR means a secondary surveillance transponder.

3 Application

This instrument applies to the operator of an Australian registered aircraft (the **operator**) when engaged in private operations in any of the following airspace:

- (a) Class C CTA steps, but not Class C CTR;
- (b) Class D CTR and Class D CTA steps;
- (c) Class E CTA steps;
- (d) Class G.

Note The authorisation has no application in Class A airspace.

4 Authorisations

I authorise the operator to operate an Australian registered aircraft (the *aircraft*) under the IFR without ADS-B transmitting equipment.

5 Conditions

The authorisation in section 4 is subject to the following conditions:

- (a) the aircraft must be one that was manufactured before 6 February 2014;
- (b) the aircraft must be operated below 10 000 feet above MSL;
- (c) any operation by the aircraft in Class C or Class E airspace is restricted to arrival at, or departure from, a Class D aerodrome;
- (d) for any operation in Class C or Class E airspace, the aircraft must be fitted with an SSR transponder;
- (e) for any operation in Class C, D or E airspace, the pilot of the aircraft must have been given clearance for the flight by ATC;
- (f) the flight plan for the operation must include the following details at item 18 of the plan: RMK/NIL ADSB AUTH.

Note This authorisation instrument does not mean that appropriate ATC clearance to enter Class C, D or E airspace is automatic or guaranteed. ATC makes clearance decisions subject to prevailing air traffic and operational conditions at the time of the flight.
