



Australian Government

Civil Aviation Safety Authority

Instrument number CASA 105/12

I, PETER REGINALD FEREDAY, Executive Manager, Industry Permissions Division, a delegate of CASA, make this instrument under subregulation 179A (1) of the *Civil Aviation Regulations 1998*.

[Signed P. Fereday]

Peter Fereday
Executive Manager
Industry Permissions Division

21 March 2012

Instructions — for approved use of P-RNAV procedures

1 Duration

This instrument:

- (a) commences on the day after registration; and
- (b) stops having effect at the end of February 2015.

2 Application

This instrument applies to the use of precision area navigation (***P-RNAV***) by Holypeak Proprietary Limited, Aviation Reference Number 791168 (the ***operator***):

- (a) in any place where P-RNAV procedures are authorised by the air safety authority or air navigation service provider for the place; and
- (b) in the Bombardier BD-700-1A10 aircraft mentioned in Schedule 1 (the ***aircraft***) equipped with navigation and communications equipment that is:
 - (i) mentioned in Schedule 2 for the aircraft; and
 - (ii) installed in accordance with clause 3 of Schedule 3.

3 Instructions

The operator must comply with the standards and procedures mentioned in Schedule 3.

Schedule 1 Aircraft

Aircraft	Model	Serial no.	Nationality and registration marks
Bombardier	BD-700-1A10	9344	VH-VLA

Schedule 2 Navigation and communication equipment

Manufacturer/type	Model
Triple Flight Management Systems	Honeywell CD-820
Triple Inertial Reference Systems	Honeywell Laser Ref IV
Triple Air Data Computers	Honeywell AZ-940
Dual Navigation Units	Honeywell RNZ-851
Triple VHF Communications Units	Honeywell RCZ-833K Honeywell RCZ-833
Dual HF Communications Units	Rockwell Collins HF-9031A

Schedule 3 Standards and procedures

- 1 The operator must comply with the requirements for P-RNAV procedures mentioned in its operations manual and flight manual.
- 2 The operator's operations manual and flight manual must comply with the standards and procedures mentioned in sections 9 and 10 of Temporary Guidance Leaflet No. 10 (*Airworthiness and Operational Approval for Precision RNAV Operations in Designated European Airspace*) issued by the Joint Aviation Authorities (the **temporary guidance leaflet**).
- 3 Airborne systems installed in the aircraft;
 - (a) must meet the performance certification criteria and functional criteria mentioned in sections 6 and 7 of the temporary guidance leaflet; and
 - (b) must have been approved by CASA for use with P-RNAV procedures.
- 4 The training program for the flight crew using P-RNAV procedures must comply with the standards for training programs mentioned in paragraph 10.5 of the temporary guidance leaflet.
- 5 Flight crew members must receive appropriate briefings and guidance material as set out in Section 10 of the temporary guidance leaflet.
- 6 The operator must tell CASA in writing not later than 14 days after ceasing to be the operator of an aircraft mentioned in Schedule 1.