

**AERONAUTICAL  
INFORMATION  
CIRCULAR (AIC)**

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## **MELBOURNE AIRPORT (YMML) PREDICTABLE SEQUENCING TRIAL AMENDMENT**

### **1. INTRODUCTION**

- 1.1 When sequencing aircraft for arrival, Air Traffic Control (ATC) rely on tactical intervention techniques such as speed control, vectoring and holding - which absorb delay effectively but does not provide a predictable descent for flight crew.
- 1.2 Using the ICAO Continuous Descent Operations (CDO) concept as a basis, Airservices has developed a procedure termed 'Predictable Sequencing', that will be trialled on arrivals using certain air routes into suitable Australian capital city aerodromes over the next 12 months.
- 1.3 Predictable Sequencing involves ATC re-routing aircraft via pre-defined waypoints positioned off major air routes to provide a certain time delay. When able, this re-routing will be used instead of vectoring and provides flight crews with predictability of lateral path to plan their descent.

### **2. MELBOURNE CDO TRIAL AMENDMENT TO ATS ROUTE Q35**

- 2.1 The first of Airservices CDO trials was designed for arrivals into Melbourne Airport (YMML) and were expanded to arrivals into Sydney Airport (YSSY) from the east, into Perth Airport (YPPH) from the north and east, and into Brisbane Airport (YBBN) from the south.
- 2.2 The next stage of the trial is to incorporate ATC and industry feedback by amending the position of waypoints north of Melbourne to positions further south.

- 2.3 This design also replaces ATS route Q346 with an extension of Y33 from BORLI to the first predictable sequencing waypoint on ATS route Q35 (DUBED).
- 2.4 Flight crews arriving at Melbourne must continue to comply with all published STAR speed and height restrictions, unless explicitly cancelled by ATC.
- 2.5 The trial will run from 27 November 2025. Airservices will review the trial's progress in early 2026 and will advise industry of the outcome.

### **3. CANCELLATION**

- 3.1 This AIC will be cancelled when the trial has been completed.

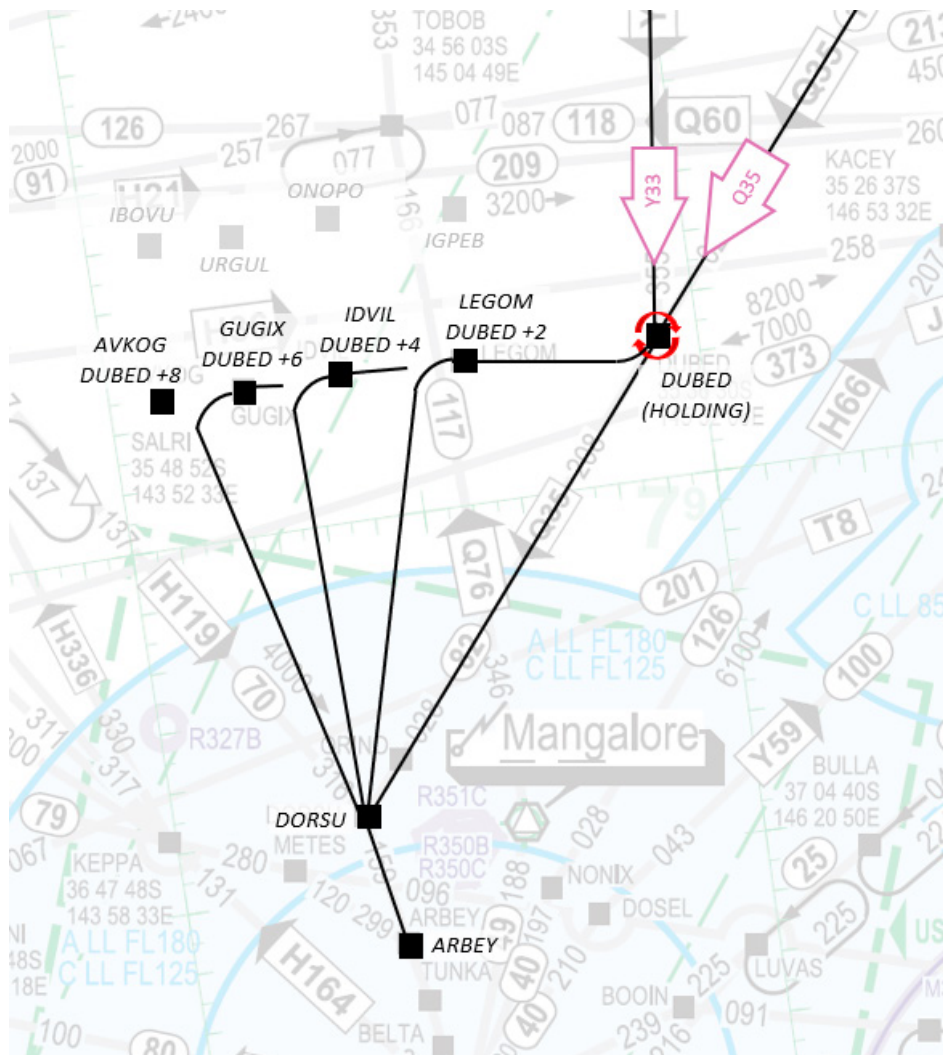
### **4. DISTRIBUTION**

- 4.1 Airservices Australia website only.

### **Appendix**

- 1. ATS route Q35 waypoints and routing

# 1. ATS route Q35 waypoints and routing



Markup showing the amendments to waypoints and routing designed for  
Airservices Melbourne CDO trial on ATS route Q35.

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