

Great Australian Bight - RNAV/RNP only airways

OPSGROUP Team
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7.4. Perth - East Coast - Perth

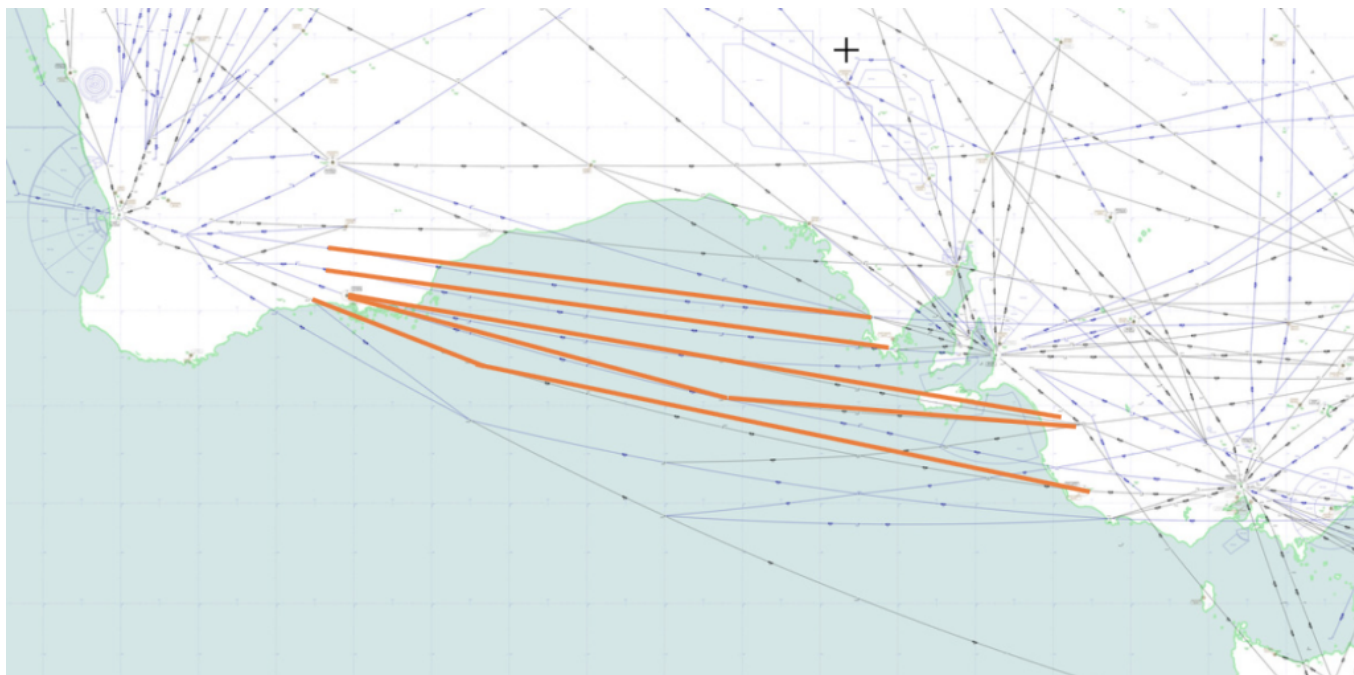
For ACFT operating in the Great Australian Bight area, only ACFT that are RNAV or RNP capable may flight plan on the following one-way routes between waypoints listed:

ATS ROUTE	ENTRY WPT	EXIT WPT
Q32	KAMBI	GHABL
Y135	BURGU	AD VOR
Q33	LONLY	ESP VOR
Q158	ML VOR	ESP VOR
Y53	BURGU	MTG VOR

ACFT flight planning on these routes without correctly indicating their relevant navigation specification, will be reclassified by ATC on a more suitable route. The following navigation specifications are acceptable: RNP2; RNP4; RNAV5 with GNSS or IRS/INS; RNAV10 or RNP10.

Australian AIP flight plan requirements (GEN - FPR - 18 - section 7.4) have been updated to remind operators to file the right navigation specifications on their ATC flight plan or risk a re-route for flights over the Great Australian Bight (in the YMMM/Melbourne FIR).

Specifically, for flights operating on the following airways: **Q32, Y135, Q33, Q158, Y53.**



Aircraft flight planning on these routes should meet the following navigation specifications.

- **RNP2; RNP4; RNAV5 with GNSS or IRS/INS RNAV10 or RNP10.**

Aircraft flight planning on these routes **without** correctly indicating their relevant navigation specification **will be re-cleared by ATC on a “more suitable route”**.

One to check next time you’re flying through the area, especially for a flight to/from **YPPH/Perth**.

Further reading:

- The Australian CAA have said they will now allow foreign operators to use RNAV1/2 in lieu of RNP 1/2.
- As of Feb 2017, all aircraft flying in Australian airspace now need to be ADS-B equipped.