

AVIATION STATE ENGAGEMENT FORUM

South Australia

Submission date: 22/4/2021

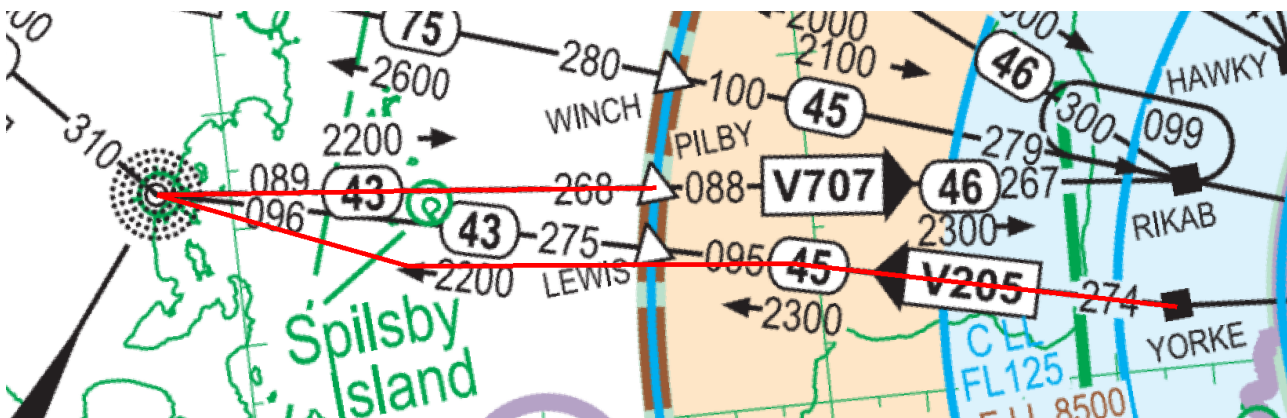
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|-----------------------------|---|
| TITLE | Amend Port Lincoln air route structure |
| SUBMITTED BY | Alex Dallwitz – Office of Airspace Regulation (OAR): oar@casa.gov.au |
| CONSULTATION SUMMARY | To seek members feedback on the proposal to amend the air route structure at Port Lincoln |
| KEY ISSUES | <ul style="list-style-type: none"> To improve traffic management at Port Lincoln, Airservices have proposed an amendment to the ATS Route structure, with effect 2 December 2021 |
| FEEDBACK TO | Alex Dallwitz – OAR: oar@casa.gov.au |
| CLOSE DATE | 7 May 2021 |
| ATTACHMENTS | Nil |

OVERVIEW

Airservices have proposed an amendment to the ATS Route structure at Port Lincoln to improve traffic management. Currently, aircraft track into Port Lincoln from the east via V205 and outbound to the east via V707. These ATS Routes do not have enough lateral separation between them, and ATC are using a tactical waypoint to mitigate this issue.

PROPOSAL

It is proposed that V205 be deleted and replaced with V538 as shown below in red. Waypoint TEKOD will be introduced between Port Lincoln and PILBY.



V538 (RNAV)

| | | | | | | | |
|--------------|------------------------------|-----------|-------|--|--|--|--------------|
| YORKE | S 34 54 41.46 E 137 36 48.23 | | | | | | |
| | 273.90376° | 33.109634 | FL245 | | | | |
| SALOT | S 34 47 55.84 E 136 57 25.00 | | | | | | LSALT 2300FT |
| | 267.987913° | 32.858461 | FL245 | | | | |
| VATSU | S 34 44 45.00 E 136 17 43.00 | | | | | | LSALT 1500FT |
| | 284.884051° | 22.536597 | FL245 | | | | |
| PLC | S 34 36 15.92 E 135 52 23.71 | | | | | | LSALT 2000FT |

V707 (RNAV)

| | | | | | | | |
|--------------|------------------------------|-----------|-------|--|--|--|--------------|
| PLC | S 34 36 15.92 E 135 52 23.71 | | | | | | |
| | 88.681363° | 22.536083 | FL245 | | | | |
| TEKOD | S 34 38 23.82 E 136 19 34.81 | | | | | | LSALT 2200FT |
| | 88.221191° | 20.260115 | FL245 | | | | |
| PILBY | S 34 40 13.63 E 136 44 02.34 | | | | | | LSALT 2200FT |
| | 87.807182° | 45.511043 | FL245 | | | | |
| RIKAB | S 34 44 02.38 E 137 39 02.68 | | | | | | LSALT 2300FT |

If any stakeholder has input in relation to the following, please provide feedback as this will ensure the OAR considers such issues during the assessment process:

- Safety
- Environment
- National security
- Equity of airspace