



Submission to Airservices Australia 2023 Preliminary View

27/09/2024

Tristar Aviation Company Pty Ltd has one concern with the preliminary view.

Airservices Australia has recently begun a review into the Backup Navigation Network (BNN). The BNN is the network of navigational aids across Australia to supplement en-route navigation in the event that the GPS network becomes unavailable.¹ While a complete loss of the GPS network is unlikely, GPS jamming has become a tool used in some parts of the world², meaning that a suitable backup network is more vital than ever.

In 2016, Airservices undertook a similar review of the BNN. It closed down roughly 50% of the network.³ Unfortunately, the cost savings have not been separately quantified. The Airservices Draft Notification has not taken into account any potential savings by further rationalising the BNN, nor has it explained if there is such a rationalisation due to occur.

We believe that Airservices must outline the cost saving from the last review of the BNN, any projected saving from this review, and where this saving would be directed to.

¹ *Post implementation review of the Australian Backup Navigation Network (BNN)*, Engage Airservices, n.d., viewed 27 September 2024, <<https://engage.airservicesaustralia.com/post-implementation-review-australia-s-backup-navigation-network-bnn>>.

² *GPSJAM GPS/GNSS Interference Map*, n.d., viewed 27 September 2024, <<https://gpsjam.org/>>.

³ Staff Writers, 'Switch on about the navaid switch-off | Flight Safety Australia', 11 May 2016, viewed 27 September 2024, <<https://www.flightsafetyaustralia.com/2016/05/switch-on-about-the-navaid-switch-off/>>.

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