

Navigation Rationalisation Project 2016

Australian aviation is preparing for the transition to the Global Navigation Satellite System (GNSS), as the primary means of navigation, with a reduced ground-based navigation network from 2016.

CASA published Civil Aviation Order 20.18 mandating the use of GNSS technology for all Instrument Flight Rule (IFR) aircraft operating in Australian airspace, by 4 February 2016.

As part of the transition to satellite-based navigation, and with a reduced reliance on ground-based navaids in the future, Airservices Navigation Rationalisation Project is preparing to switch-off up to half of Australia's network of conventional navigation facilities from 26 May 2016.

The remaining network of navigation aids will form the Backup Navigation Network (BNN). The BNN will be maintained and monitored by Airservices to support a GNSS contingency mode of operation, in the unexpected case where a pilot is unable to access the satellite service.



All aircraft operators should be aware that the decommissioning of navigation aids may modify flight planning practices.

