Your Guide to

the Performance Based Navigation

Regulatory Framework Project

What is the PBN Regulatory Framework Project delivering?

The Performance Based Navigation (PBN) Regulatory Framework project will support and enable the implementation of PBN into the New Zealand aviation system.

Between now and 2023, you are likely to see a number of minor and significant changes to Civil Aviation Authority (CAA) regulation to support safe and harmonised PBN operations in the New Zealand Flight Instrument Region (FIR). These changes may be reflected in an Advisory Circular (AC), rule, and/or introduction of a notice, promotional material, or through education campaigns.

How is regulatory change being delivered?

In recognition of the size and complexity of the regulatory change required, the project is being delivered in a staggered approach. This means you will not see regulatory change delivered in one package, but over a series of stages based on a 'priority and approach' model.

What do you mean by "a priority and approach?"

The New Southern Sky Working Group (NSSWG) is assisting the CAA to identify which regulatory issues (e.g. equipage, alternate requirements, training and qualifications) should be addressed first, and which should be addressed later. This is based on a number of factors including: operational impact, dependencies, safety risk, and what is logical. This work will help determine the *priority and approach*—what issues should be addressed, when.

What rule parts might we see regulatory changes to?

Between now and 2023, you are likely to see regulatory change in the following areas:

- Equipage requirements
- Training and qualifications
- GNSS monitoring
- PBN specifications
- Part 19 Subpart D IFR Operations: GNSS

- Alternate requirements
- PBN Reporting
- Definitions and abbreviations
- Maintenance requirements
- Pre-flight action

How can I get involved or find further information?

You can provide feedback and/or get involved in this project:

- Via your NSSWG representative a list of NSSWG reps can be found on the NSS website www.nss.govt.nz
- Through the project email service, pbn@caa.govt.nz
- By adding 'Performance Based Navigation' to your CAA subscription list
- Via future workshops, roadshows and engagement sessions (more information to come!)
- Through the standard policy consultation process