

## NSS WORKING GROUP 15 JUNE 2020 – KEY MESSAGES



### ADS-B

**Apply for your grant now**

- Up to date information on ADS-B uptake and the ADS-B Grant Scheme is on the NSS and ADS-B websites; 814 aircraft have now been detected as being equipped with ADS-B. The Grant Scheme has received over 500 applications since it started at the end of March, and approved 115 claims (totalling over \$312,000).
- The revised Notice of Requirement (NTC91.258) has been released for an eight week public consultation. The revised notice potentially provides a pathway for position sources that do not meet the current listed TSOs to be accepted. We encourage everyone to review and provide comments on the proposed changes.

### PBNRF Update

- Tranche One rules amendment Regulatory Impact Assessment is being drafted for Cabinet approval. NPRM is scheduled for consultation in September.
- There is a task underway to develop Extraction and Recovery Guidance Material, in parallel with the Rule Amendment process. This will include Guidance Material for Acceptable Means of Compliance and guidance on how Alternative Means of Compliance should be assessed. A four week stakeholder consultation period is scheduled for late August/September.

### Airways Update

- In response to COVID-19 challenges, the plan to fulfill the programme contingency cooperative surveillance requirement with 3 MSSR aerials is under review. The plan to replace the current 3 PSR aerials (AKL/WLG/CHC) with new PSRs, mounted with the new MSSRs, is also under review. A discovery phase with overseas manufacturers has been initiated to extend the life of the current PSR and SSR system. The new ATM system (Skyline X) project, although on hold for a short while, is now going ahead, with the capability expected to be in place in 2022. The ADS-B ground infrastructure was completed in September 2019 and is integrated into the Skyline system. The ATS Message Handling System mid-life upgrade is on hold.

### SBAS - Southern Positioning Augmentation Network

- The new NZ/Australia Satellite Based Augmentation System (SBAS) project is moving forward and a Request for Tenders was issued in March. A contract is expected to emerge in the first quarter of 2021. Six NSSWG member organisations have offered to help form an SBAS sub-group to advise the lead agency as to how the aviation industry will seek to benefit from the system and what the aviation specific requirements will be. LINZ will, by the end of June, extend an invitation for the sub-group to meet.

### Metservice

- Metservice maintained full service provision during lockdown, but this is unsustainable in the new COVID-19 landscape, without changing Metservice operations, and the services they supply, to remain viable and meet their obligations both as an SOE and Essential Service Supplier. The Aviation Services Transformation Group is being re-convened to work with Metservice to implement and communicate the changes required to meet the needs of an evolving aviation landscape, of which NSS remains an integral part.

### AIMS CONOPS

- The AIMS CONOPS is in the final draft. It is recognised that there has been significant investment from the sector in this project. This has consisted of 42 participants across 16 different user groups. The final document is due for completion and sign off at the end of June and will then be shared accordingly.