

AIRWAYS UPDATE

ISPACG / 33

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4 PROJECTS IN THE PIPELINE

- Queenstown Approach Changes
- Skyline X
- One Centre, Two locations
- Digital Towers

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Queenstown Approach Changes

- QN Approach services will change from Procedural to Surveillance on the 28th March.
- The move brings the delivery of our air traffic services in Queenstown in line with our other main airports, and will help us to manage future increases of flights as the region continues to grow.
- We will continue to move away from procedural approach and towards surveillance approach, most likely post ADSB mandate in Dec2021



Skyline X

- We are moving towards the introduction of Skyline X as well as our 1 centre, 2 locations ideology. Buildings complete mid-late 2019. Skyline X to be operational mid-2020
- Skyline X to be delivered with the new centres with new tools to be available such as MTCD, TBFM, CPDLC Domestic.
- All sectors will no longer be using strips
- Oceanic to move to Skyline X platform 2021

One Centre, Two Locations

- The Christchurch Earthquakes demonstrated that we needed to change the way we approached contingency operations
- We will be splitting the Auckland and Wellington Approach teams between the 2 new centres in Auckland and Christchurch
- This split will have the 2 teams working virtually side by side, allowing contingency if one centre become non-operational
- Subject to this being proven this will be rolled out to other sectors

Digital Towers

- Contract signed with Frequentis for a digital tower implementation in Invercargill, and work being done for an Auckland contingency solution
- Auckland contingency digital tower will be a prototype for a full digital tower replacement when Auckland Tower needs to go for a new domestic terminal building from mid to late 2020's



QUESTIONS?

Contact me via:

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