



# ISPACG/35 FIT/28

WEBINAR DATE: 27<sup>th</sup>-29<sup>th</sup> July 2021



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## PORT MORESBY FIR-

- ❖ ADS-B SITES (NZ/PY) / SPACE-BASED ADS-B FL200-600)
- ❖ UPR (RESTRICTED E/FIR. ONCE LIVE SB-ADS-B, FIR WIDE)
- ❖ RADAR COVERAGE-200PY /GND BASED/SB

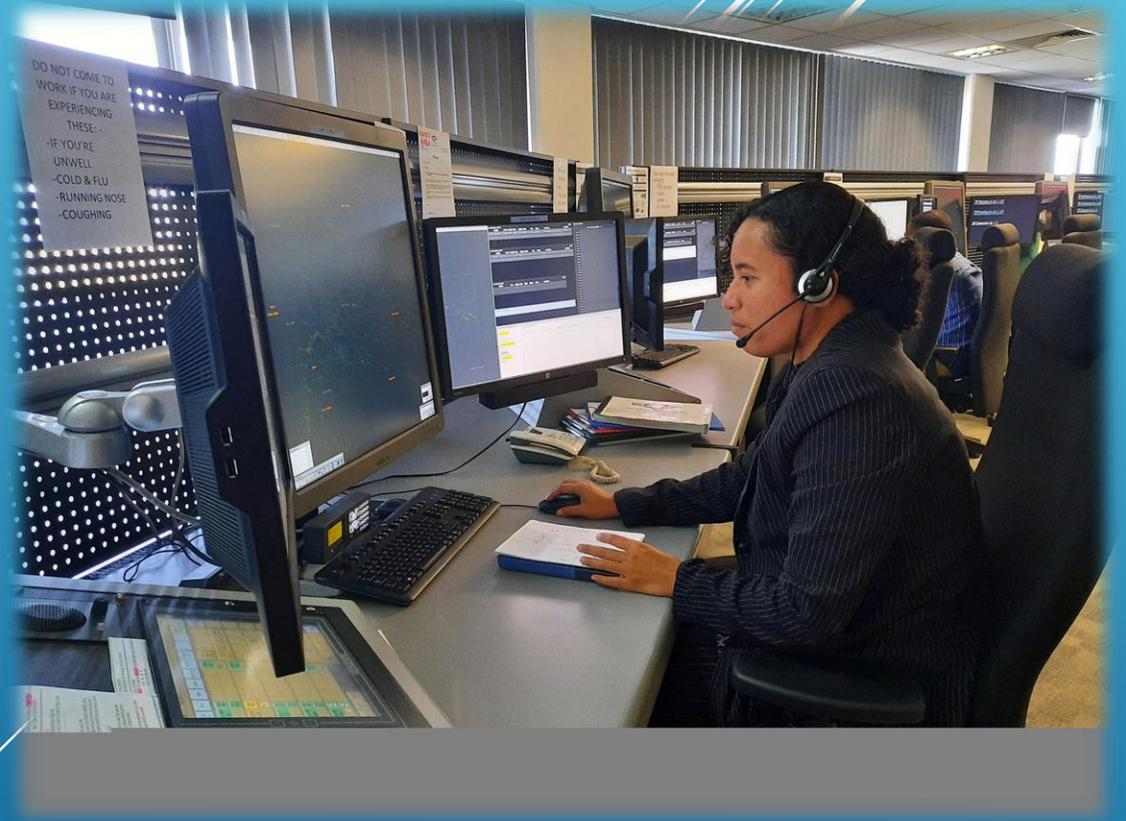


# ATM TRANSITION

- ❖ TOPSKY SYSTEM (ALL SECTORS, except for Tower)
- ❖ COORDINATION (AIDC-BN, WAAF TRIAL LIVE 1<sup>ST</sup> AUGUST, KZAK 26<sup>TH</sup> AUGUST )
- ❖ SURVEILLANCE
  - ❖ ADS-B Ground Based & Space Based
  - ❖ Radar
  - ❖ ADS-C
- ❖ SEPARATION (RNP4 TB IMPLEMENTED SHORTLY/ SIDS & STARS GNSS-REVIEWING DOCUMENTS, GNSS IN LIEU OF DME STDS)
- ❖ CRV-CURRENT AFTN MSG (EARLY JULY). GG VOICE TESTING BN (TRIAL AREA/ARRIVALS/FIS)
- ❖ LOA REVIEWED (YBBB/WAAF/KZAK)
- ❖ NEXT STEPS FORWARD (GNSS/PBCS,UPR EXPANSION, etc.)



# ATM TRANSITION- TOPSKY SYSTEM





# COMMUNICATIONS

- ❖ CPDLC (JAN-NORTH-EAST DUE TO LIMITED VHF COVERAGE)
- ❖ CRV-CURRENT AFTN MSG (EARLY JULY). GG VOICE TESTING BN (TRIAL AREA/ARRIVALS/FIS)
- ❖ HF (NEW TX/RX THIS YR)



# COORDINATION

- ❖ AIDC WITH BN, WAAF LIVE 01<sup>ST</sup> AUGUST, KZAK 26<sup>TH</sup> AUGUST.



# SURVEILLANCE

- ❖ ADS-B 3 SITES COMMISSIONED
  - ❖ SB ADS-B (FIR +50NM / F200-F600) EXCEPT KZAK
- ❖ RADAR (200NM PY)
- ❖ ADS-C (JAN)



# SEPARATION

- ❖ ONCE TRANSITIONED TO SPACE-BASED, RNP4 WITH DCPC
- ❖ LOA REVIEWED



## NEXT STEPS FORWARD

- ❖ PBCS
- ❖ GNSS
- ❖ EXPANSION OF UPR FIR WIDE ONCE LIVE SPACE-BASED ADS-B
- ❖ DARP



**QUERIES/COMMENTS**

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