

# ISPACG<sub>36</sub>/ FIT/29



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## PORT MORESBY FIR-

- ❖ ADS-B SITES (AYNZ/AYPY) / SPACE-BASED ADS-B;
- ❖ UPR-FIR WIDE
- ❖ SURVEILLANCE COVERAGE (RADAR/ADS-B)

# ATM TRANSITION

- ❖ TOPSKY SYSTEM (ALL SECTORS EXCEPT TOWER)
- ❖ COORDINATION (AIDC WITH BN/WAAF & KZAK)
- ❖ SURVEILLANCE
  - ❖ ADS-B Ground Based & Space Based
  - ❖ Radar
  - ❖ ADS-C
- ❖ SEPARATION (GNSS/RNP<sub>4</sub> STDS TO BE IMPLEMENTED)
- ❖ NEXT STEPS FORWARD (GNSS/PBCS/DARP/ etc.)



## ATM TRANSITION- TOPSKY SYSTEM





# COMMUNICATIONS

- ❖ HF;
- ❖ CPDLC (MOSTLY USED TOWARDS THE NORTH-EAST DUE TO LIMITED VHF COVERAGE);
- ❖ CRV-IMPLEMENTED WITH BN & KZAK (WAAF-YET TO BE IMPLEMENTED). AFTN ON CRV.



# COORDINATION

- ❖ AIDC WITH BN/WAAF/KZAK
- ❖ LOA REVIEWED (EXCEPT WITH WAAF)



# SURVEILLANCE

- ❖ ADS-B 3 SITES COMMISSIONED
  - ❖ SB ADS-B
- ❖ RADAR (200NM PY)
- ❖ ADS-C

# SEPARATION

- ❖ APPLYING RNP4 SEP SHORTLY (TBC)
- ❖ GNSS STDS IN LIEU OF DME





## NEXT STEPS FORWARD

- ❖ PBCS
- ❖ GNSS
- ❖ DARP



**QUIRIES/COMMENTS**  
**?????**