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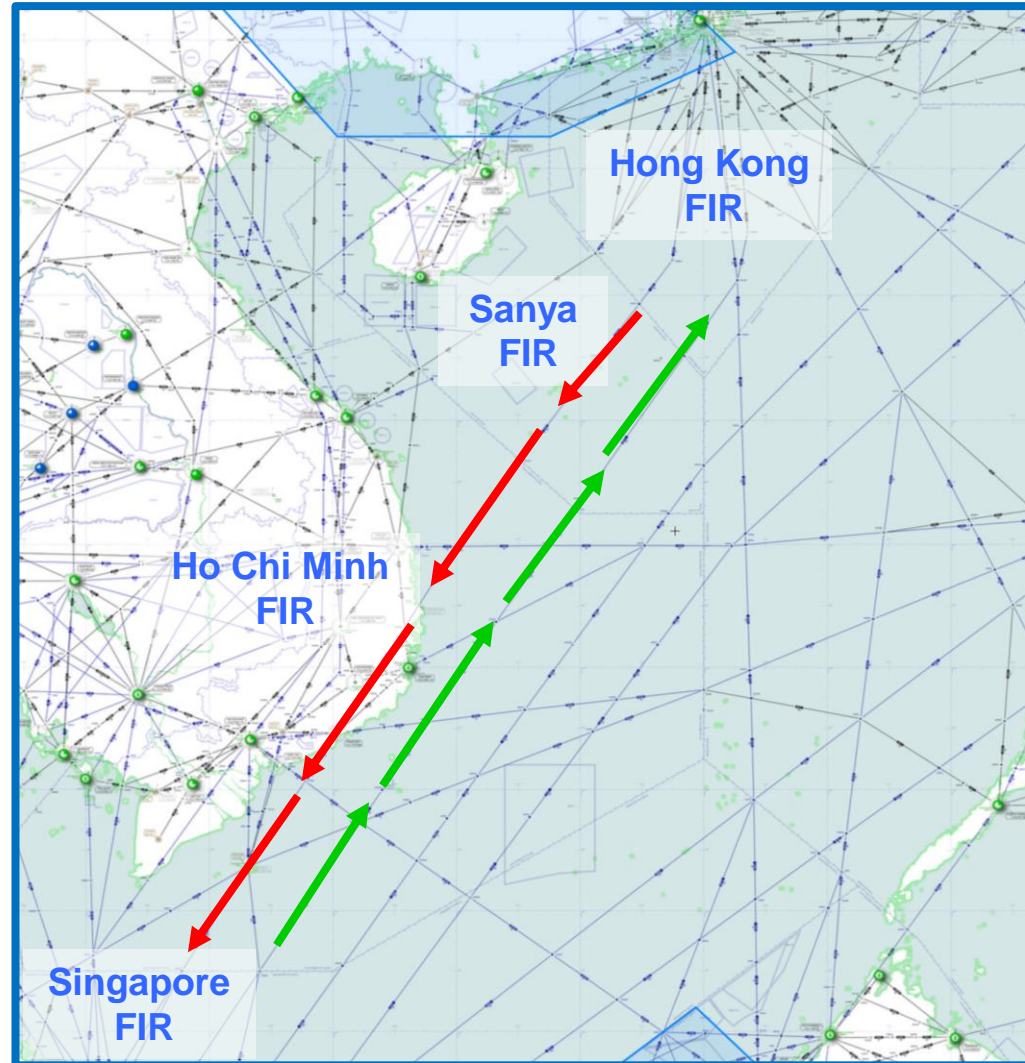
Eleventh Meeting of the Air Traffic Management Sub-Group (ATM/SG/11) of APANPIRG

WP/34 - Operational Trial of 20NM Longitudinal Spacing on ATS Routes L642 and M771

Presented by Hong Kong, China

Introduction

- Enhancement of longitudinal spacing from 50NM to 20NM of ATS routes L642 and M771 is supported by China, Hong Kong China, Vietnam and Singapore in various meetings.
- Optimisation of longitudinal spacing from 50NM to 20NM on L642 and M771:
- Double route capacity of L642 and M771
- Optimum cruising levels and better fuel efficiency



Operational Trial of 20NM Longitudinal Spacing on L642 and M771



- Trial implementation of 20NM longitudinal spacing in late September 2023 (not yet started)
- Gather valuable operational information and experience
- Assess operational benefits and effectiveness
- Full support of all concerned States/Administrations

Action by the meeting



- The meeting is invited to:
- Note the information contained in this paper and progress of the project;
- Seek progress updates from States/Administrations concerned (i.e. China, Vietnam, Singapore and Hong Kong China) regarding the regional initiative;
- Encourage States/Administrations and IATA to share their experience; and
- Discuss any relevant matters as appropriate.

Thank you

