



**INTERNATIONAL CIVIL AVIATION ORGANIZATION
ASIA AND PACIFIC OFFICE**

**STRATEGY FOR AERONAUTICAL MOBILE (R) SERVICE
IN THE ASIA AND PACIFIC REGIONS**

Adopted by APANPIRG/18 – September 2007

STRATEGY FOR AERONAUTICAL MOBILE (R) SERVICE

Provision of Aeronautical Mobile (R) Service in the ASIA/PAC Region will be guided by the following strategy:

1. A channel spacing of 25 kHz will continue to be operational specification.
2. The VHF voice service, backed by CPDLC and HF will be the primary communication medium for transcontinental traffic; and a combination of CPDLC and HF voice will be the communication medium for oceanic traffic.
3. The requirement for basic voice communication will continue, supplemented by data-link Flight Information Service (DFIS) applications including D-VOLMET, D-ATIS and PDC to significantly reduce pressure on VHF spectrum congestion.
4. Frequency band 136 – 137 MHz will be used exclusively for the air-ground VHF data-link application.
