



International
Civil Aviation
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Organisation
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Organización
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Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: T3/10.1.17 – AP068/12 (ATM)

09 May 2012

Subject: FANS Interoperability Team - Asia (FIT-ASIA) and the 17th Meeting of the Regional Airspace Safety Monitoring Advisory Group (RASMAG/17)
(Bangkok, Thailand, 27 – 31 August 2012)

Action required: To reply by **14 August 2012**

Sir/Madam,

I have the honour to invite your administration to participate in the FANS Interoperability Team-Asia (FIT-ASIA) and the 17th Meeting of the Regional Airspace Safety Monitoring Advisory Group (RASMAG/17) which will be held at ICAO Asia and Pacific Regional Office, Bangkok, Thailand from 27 – 31 August 2012.

At RASMAG/15 (Bangkok, Thailand, 1-4 August 2011), the meeting agreed with the combining of the two FIT meetings to strengthen the expertise and data assessment, and a change of reporting to RASMAG. Subsequently, APANPIRG/22 (Bangkok, Thailand, 5-9 September 2011) agreed to the following Decision:

Decision 22/13 – Datalink Performance Monitoring Body

That, the FANS Implementation Team - Bay of Bengal (FIT-BOB) and Southeast Asia (FIT-SEA) be combined as a new body (FIT-Asia), reporting to RASMAG, in accordance with the Terms of Reference appended in **Appendix D to the Report on Agenda Item 3.3**.

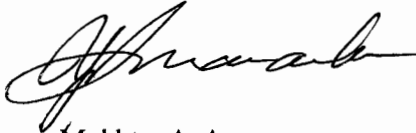
The objective and scope of the FIT-ASIA is contained in the Terms of Reference (**Attachment A**). The RASMAG/17 meeting will review the progress of investigations undertaken by RMAs on the problem of RVSM non-approved flights operating in RVSM airspace and the analysis of AIDC implementation effect.

Enclosed also herewith are the Provisional Agenda of FIT-ASIA (**Attachment B**), Provisional Agenda of RASMAG/17 (**Attachment C**), the Registration Form (**Attachment D**) and the Meeting Bulletin (**Attachment E**). I am requesting that you kindly provide the name(s) of the delegate(s) from your State who will be attending the meetings by **14 August 2012**.

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In order to make the meeting more productive and effective, it is strongly urged that States submit papers to the meeting, which should be received by **no later than two weeks prior to the meeting date**, via email to the Regional Office. ICAO is moving towards a 'paperless' meeting environment by increasing use of electronic media for the distribution of meeting papers and reports; therefore, delegates should obtain copies of meeting materials from the website of the Asia/Pacific Regional office at <http://www.bangkok.icao.int/> prior to the commencement of the meeting.

Accept, Sir/Madam, the assurances of my highest consideration.



Mokhtar A. Awan
Regional Director

Attachments:

- A — Terms of Reference FIT-ASIA
- B — Provisional Agenda FIT-ASIA
- C — Provisional Agenda RASMAG/17
- D — Registration Form
- E — Meeting Bulletin

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

**FANS INTEROPERABILITY TEAM-ASIA (FIT-ASIA) AND THE 17TH MEETING OF THE
REGIONAL AIRSPACE SAFETY MONITORING ADVISORY GROUP (RASMAG/17)**

(Bangkok, Thailand, 27 – 31 August 2012)

FANS INTEROPERABILITY TEAM - ASIA (FIT-ASIA)

TERMS OF REFERENCE

FIT-Asia Objective and Scope

The FANS Interoperability Team - Asia (FIT-Asia) shall be responsible for overseeing system configuration and the end-to-end monitoring process of datalink systems to ensure they are implemented and continue to meet performance, safety, and interoperability requirements within the Asian Region.

The FIT-Asia shall:

Implementation

- a) support the implementation and operational benefits of AIDC, CPDLC and ADS;

Reporting and problem resolution processes

- b) establish a problem reporting system;
- c) review de-identified problem reports, identify trends and determine appropriate resolution;
- d) develop interim operational procedures to mitigate the effects of problems until resolution;
- e) monitor the progress of problem resolution;
- f) prepare summaries of problems encountered and their operational implications;

System performance and monitoring processes

- g) determine and validate system performance requirements;
- h) establish a performance monitoring system;
- i) assess system performance based on information from the CRA;
- j) coordinate system testing and trials;
- k) identify accountability for each element of the end-to-end system;
- l) develop, document and implement a quality assurance plan that will provide a stable system;
- m) identify end-to-end system configurations that provide acceptable data link performance;
- n) ensure that such configurations are maintained by all stakeholders;

New procedures

- o) coordinate testing in support of implementation of enhanced operational procedures

Reporting

- p) report safety-related issues to the appropriate State or regulatory authorities for action;
- q) provide reports to relevant ATM coordinating groups; and
- r) report to RASMAG.

ATTACHMENT A

Relevant Central Reporting Agencies (CRA) and States will report, as required, to the FIT-Asia. ICAO Secretariat will submit reports to appropriate sub-groups of APANPIRG.

Composition of FIT-Asia

The FIT-Asia will consist of representatives from States (ANS Providers) communication service providers (CSP), CRAs, IATA, CANSO, IFALPA and IFATCA. Aircraft and ancillary equipment manufacturers may also be requested to participate.

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**FANS INTEROPERABILITY TEAM-ASIA (FIT-ASIA) AND THE 17TH MEETING OF THE
REGIONAL AIRSPACE SAFETY MONITORING ADVISORY GROUP (RASMAG/17)**

(Bangkok, Thailand, 27 – 31 August 2012)

PROVISIONAL AGENDA – FIT-ASIA

- Agenda Item 1: Adoption of Agenda
- Agenda Item 2: Central Reporting Agency Report
- Agenda Item 3: Review of ADS/CPDLC Operations
- Agenda Item 4: Data Link Guidance Material
- Agenda Item 5: FIT-Asia Task List
- Agenda Item 6: Any Other Business
- Agenda Item 7: Date and Venue of the Next Meeting

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(Bangkok, Thailand, 27 – 31 August 2012)

PROVISIONAL AGENDA – RASMAG/17

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|-----------------------|---|
| <u>Agenda Item 1:</u> | Adoption of Agenda |
| <u>Agenda Item 2:</u> | Review Outcomes of Related Meetings |
| <u>Agenda Item 3:</u> | Reports from Asia/Pacific RMAs and EMAs |
| <u>Agenda Item 4:</u> | Airspace Safety Monitoring Documentation and Regional Guidance Material |
| <u>Agenda Item 5:</u> | Airspace Safety Monitoring Activities/Requirements in the Asia/Pacific Region |
| <u>Agenda Item 6:</u> | Review and Update RASMAG Task List |
| <u>Agenda Item 7:</u> | Any Other Business |
| <u>Agenda Item 8:</u> | Date and Venue of the Next RASMAG Meeting |

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INTERNATIONAL CIVIL AVIATION ORGANIZATION
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FANS INTEROPERABILITY TEAM-ASIA (FIT-ASIA) AND THE 17TH MEETING OF THE
REGIONAL AIRSPACE SAFETY MONITORING ADVISORY GROUP (RASMAG/17)

(Bangkok, Thailand, 27 – 31 August 2012)

REGISTRATION FORM

PLEASE PRINT OR TYPE CLEARLY

1. Name in full : _____

Mr.	Mrs.	Ms.	Dr.	Capt.
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(as should appear in the official listing and name tag)

2. Title or Official Position: _____

3. State/Organization: _____

4. Mailing Address: _____

5. Telephone Number: _____
Fax Number: _____
E-mail: _____

6. Hotel _____

Note 1: Participants are expected to make their own hotel/visa arrangements

**Note 2: Please download meeting materials from the ICAO Asia/Pacific website
(<http://www.bangkok.icao.int/>) prior to the meeting.**

Date Signature

After completing, please send to: ICAO Regional Office for Asia and Pacific, P.O. Box 11, Samyaek
Ladprao, Bangkok 10901, Thailand, Fax: 66 (2) 537 8199 or E-mail: icao_apac@bangkok.icao.int

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**FANS INTEROPERABILITY TEAM-ASIA (FIT-ASIA) AND THE 17TH MEETING OF THE
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MEETING BULLETIN

1. Dates and Venue

1.1 The FANS Interoperability Team - Asia (FIT-ASIA) and the 17th Meeting of the Regional Airspace Safety Monitoring Advisory Group (RASMAG/17) will be held at Kotaite Wing of ICAO Asia and Pacific Office from Monday, 27 August to Friday, 31 August 2012. The meeting will start at 0900 hours each day. The ICAO Regional Office is located at at:

ICAO Building
252/1 Vibhavadi Rangsit Road
Chatuchak, Bangkok 10900
Tel: +66-2-537-8189 to 97
Fax: +66-2-537-8199
E-mail: icao_apac@bangkok.icao.int
Website: <http://www.bangkok.icao.int>.

1.2 Participants are requested to register at the Registration Desk in the reception area of Kotaite Wing between 0830 and 0900 hours on the opening day of the meeting. Participants are also requested to wear the identification badge, which will be issued to them, when they are in the ICAO premise.

2. Officers and Secretariat Concerned with the Meeting

2.1 Mr. Len Wicks, Regional Officer Air Traffic Management, ICAO Asia and Pacific Office, will act as the Secretary of the meeting. The daily conference services are the responsibility of Ms. Sarangtip Sundarachampaka, Administrative Officer, and Ms. Sunisa Charoenmin, Technical Assistant Air Traffic Management.

3. Meeting Documents, Papers for Distribution. etc.

3.1 Participants are kindly requested to note that working or information papers for the meetings **must reach this office at least two weeks before the commencement of the meeting**. If you are unable to meet this deadline, please ensure that the participants bring adequate copies (paper and electronic versions) for all delegates. Meeting documents will be available on ICAO APAC website (<http://www.bangkok.icao.int/>) prior to the meeting. A hotspot for Wi-Fi connection to the Internet is also available in the premise of the APAC Office to allow viewing papers on-line.

4. Passport, Visa and Customs

4.1 Participants may wish to obtain information on Thailand entry requirements by accessing the web page **<http://www.mfa.go.th/web/12.php>**

4.2 International certificates of vaccination against yellow fever are required if arriving within 6 days after leaving or transiting an infected area. Participants must be medically fit and in possession of medical insurance coverage to meet expenses for any sickness or medical emergency during the meeting.

4.3 There are no restrictions on import of foreign currency. However, if the amount exceeds US\$10,000 it must be declared on entry. Foreign currencies may be taken out of the country up to the amount imported and declared. (Current exchange rate US\$1 = Baht 30.00 approx).

5. **Hotel Reservations and Transportation**

5.1 Information giving the details of the address, fax number, tariff, etc. of hotels is provided at ICAO APAC website <http://www.bangkok.icao.int>. Participants should contact the hotel directly by telephone/fax/e-mail for reservation.

5.2 Participants are required to make their own arrangements for transportation from the airport to the city. When departing, the hotel can arrange for transportation to the airport. Taxis, which are less expensive than hotel taxis, are also available. Most taxis have a fare meter.

5.3 Participants are requested to make their own arrangements for transportation from their hotels to ICAO Regional Office, Bangkok for attending the meeting.

5.3.1 The nearest BTS (Skytrain) station to the ICAO Bangkok Office is *Mo Chit*. From *Mo Chit* Station, a taxi to the Office will cost approximately Baht 45.00. An instruction to be given to the taxi driver in Thai language is provided on the ICAO APAC website.

5.3.2 The nearest MRT sub-way station to ICAO Asia and Pacific Office is *Phahon Yothin*. At the station, take Exit No. 3 and walk over the Vibhavadi Rangsit Road through the pedestrian overpass.

6. **Further Information**

6.1 For further information, please contact Mr. Len Wicks, Regional Officer ATM of ICAO Asia and Pacific Office, at:

Tel: 66-2-537 8189 ext 152

Fax: 66-2-537 8199

E-mail: lwicks@bangkok.icao.int or icao_apac@bangkok.icao.int

6.2 Information about Bangkok climate may be found on the website of Thai Meteorological Department at <http://www.tmd.go.th>. Tropical or light weight and washable cottons will suffice and woollens are not necessary. **Casual clothing is not suitable for the meeting.**
