



International
Civil Aviation
Organization

Organisation
de l'aviation civile
internationale

Organización
de Aviación Civil
Internacional

Международная
организация
гражданской
авиации

منظمة الطيران
المدني الدولي

国际民用
航空组织

Ref.: T 8/9.6: AP080/14 (CNS)

02 June 2014

Subject: Eighteenth Meeting of the
Communications/Navigation and Surveillance
Sub-Group (CNS SG/18) of APANPIRG
(Beijing, China, 21 – 25 July 2014)

Action Req'd: Reply at your earliest convenience,
preferably, not later than **30 June 2014**

Sir/Madam,

I have the honour to refer to the ICAO APAC State Letter T 8/9.6: AP069/14 (CNS) on 02 May 2014 regarding invitation to the Eighteenth Meeting of the CNS Sub-group (CNS SG/18) of the ASIA/PAC Air Navigation Planning and Implementation Regional Group (APANPIRG).

Considering the situation in Thailand, it is now decided that the Eighteenth Meeting of the CNS Sub-group (CNS SG/18) will be held from **21 to 25 July 2014 at ICAO Regional Sub-office in Beijing, China**. The revised Meeting Bulletin containing useful information is provided in the Attachment 2 to this letter for your easy reference.

I urge you to nominate appropriate expert(s) from your Administration to attend this Meeting. The expert(s) may be accompanied by advisor(s), as appropriate. The provisional agenda of the Meeting is reproduced in Attachment 1.

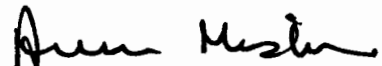
Please submit working papers and information papers for presentation at the meeting in electronic format either in MS Word and/or Power Point at your earliest convenience, but **no later than 07 July 2014**. This is necessary to facilitate States' internal coordination and the publishing of the papers on the ICAO website well in advance of the meeting. Papers received after 07 July 2014 will be considered as information papers only.

...2/

In order to facilitate to your visa application process in a timely manner, I strongly recommend your Administration to send the required information of the nominated participants to the contact points at the ICAO RSO as soon as possible preferably no later than **30 June 2014**, as specified in the meeting bulletin

I shall be grateful if you could kindly reconfirm participation by your Administration, at your earliest convenience but not later than **30 June 2014**. You are also requested to return the completed Nomination Form at Attachment 3 in respect of those participants who have not registered so far and who have responded to SL T 8/9.6:AP069/14 (CNS) of 02 May 2014, latest by **30 June 2014**.

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



Arun Mishra
Regional Director

Enclosures:

- Attachment 1: Provisional Agenda
- Attachment 2: Revised Meeting Bulletin
- Attachment 3: Revised Nomination Form



International Civil Aviation Organization

**EIGHTEENTH MEETING OF THE COMMUNICATIONS/NAVIGATION
AND SURVEILLANCE SUG-GROUP (CNS SG/18) OF APANPIRG**

Asia and Pacific Regional Sub-Office, Beijing, China
(21 – 25 July 2014)

PROVISIONAL AGENDA

- Agenda Item 1: Adoption of agenda
- Agenda Item 2: Review
- 2.1 Relevant action items of the 50th DGCA Conference
 - 2.2 Follow up to AN Conf/12 recommendations
- Agenda item 3: Review
- 3.1 Follow-up actions on reports of the CNS SG/17 and APANPIRG/24 Meetings
 - 3.2 Outcome of Sub-group Chairpersons Meeting
 - 3.3 Review outcome of other relevant meetings
- Agenda Item 4: Aeronautical Fixed Service (AFS)
- 4.1 Review report of the First Meeting of the Aeronautical Communication Services Implementation Coordination Group (ACSICG/1) including development by CRV Task Force
 - 4.2 Review and adoption of the Pan Regional AIDC ICD and other AFS related issues
 - 4.3 Review outcome of COM coordination meetings
- Agenda Item 5: Aeronautical Mobile Service (AMS)
- 5.1 Discuss RCP/RSP Implementation Framework (APANPIRG Decision 24/33)
 - 5.2 Update on status of datalink applications by States
 - 5.3 Other AMS related issues

- Agenda Item 6: Navigation
- 6.1 Updates on national PBN implementation plan and PBN implementaiton issues
 - 6.2 Discuss issues related to implementation of GNSS and review developments that have taken place in the Region
 - 6.3 Review outcome of Third/Fourth Meetings of Ionospheric Studies Task Force
 - 6.4 Review Navigation Strategy
 - 6.5 Other radio navigation issues
- Agenda Item 7: Surveillance
- 7.1 Review report of the Thirteenth Meeting of ADS-B Study and Implementation Task Force
 - 7.2 Discuss other surveillance related issues
- Agenda Item 8: Aeronautical electromagnetic spectrum utilization
- 8.1 Preparations for WRC-2015
 - 8.2 Review report of Regional Preparatory Group Meeting for WRC-2015
 - 8.3 Review outcome of the Spectrum Review Task Force
 - 8.4 Radio spectrum management related issues – introduction of new criteria for regional VHF spectrum coordination and approach to address the new operational needs in VHF voice communications
- Agenda Item 9: Review and updates
- 9.1 Air Navigation Reporting Forms and Seamless ATM Reporting Form, Regional Performance Dashboard
 - 9.2 Review development of eANP and GANP
 - 9.3 Review TOR of CNS SG and other contributory bodies
- Agenda Item 10: Review status of CNS deficiencies (APANPIRG Deficiency List)
- Agenda Item 11: Any other business



International Civil Aviation Organization

**EIGHTEENTH MEETING OF THE COMMUNICATIONS/NAVIGATION
AND SURVEILLANCE SUG-GROUP (CNS SG/18) OF APANPIRG**

Asia and Pacific Regional Sub-Office, Beijing, China
(21 – 25 July 2014)

MEETING BULLETIN

1. Location & Schedule of Meeting

1.1. The Eighteenth Meeting of the CNS Sub-group of APANPIRG (CNS SG/18) will be held from 21 to 25 July 2014 in the ICAO Regional Sub-office in Beijing, China.

1.2 The detailed venue information is provided in **Annex 1** of this Bulletin.

2. Registration of Participants

2.1. Participants are requested to register at the Registration Desk outside the conference room on Monday, 21 July 2014 between 0830 – 0900 hrs. Participants are also requested to put on the identification badge while attending all activities during the meeting. Daily programme will be announced at the first day of the meeting.

3. Secretariat concerned with the Meeting

3.1 Messrs. Li Peng and Frederic S. Lecat, Regional Officers CNS, of the ICAO Asia and Pacific Regional Office will act as Secretaries of the meeting. Their contact addresses are as follows:

Mr. Li Peng, Regional Officer CNS

Tel: +66 (2) 537 8189 to 97 Ext. 158

Fax: +66 (2) 537 8199

E-mail: PLi@icao.int

Mr. Frederic S. Lecat, Regional Officer CNS

Tel: +66 (2) 537 8189 to 97 Ext. 155

Fax: +66 (2) 537 8199

E-mail: FLecat@icao.int

4. Meeting documents for distribution

4.1 All Working/Information Papers for the Meeting should be submitted in Microsoft Word or Power Point format **before 07 July 2014** for publishing on the ICAO APAC web site. Participants are requested to download meeting documents at following webpage and bring the papers with them at <http://www.icao.int/APAC/Meetings/Pages/2014-CNSSG18.aspx>. No hard copy of papers will be distributed. E-mail address for submitting documents is: APAC@icao.int with cc: pli@icao.int

5. Hotel Accommodation

5.1. The list of hotels near the venue of the meeting and their tariff is provided at **Annex 1** to this Bulletin. Taxi services are normally available through the hotel reception counters.

5.2. Additional hotel information near the RSO in Beijing can also be found at http://www.fpp-icao.org/cn/Venue/index.asp?Basic_Class_ID=53

6. Miscellaneous Information

Time

6.1. Beijing time is 8 hours ahead of Universal Coordinated Time (UTC+0800 hours.)

Electric System

6.2. The electrical system in China operates on 220 Volt 50 cycles, with two flat parallel pin is more common. In the conference room, extension power cord will be made available to the users.

7. Contact Point for Visa

7.1. Correspondence pertaining to visa facilitation letters should be directed to the following, Officers of ICAO Regional Sub-Office in Beijing, China.

Mr. Wang Xiaoyin (Ian) - Programme Assistant

Tel: +86 (10) 6455 7171

Fax: +86 (10) 6455 7164

E-mails: xwang@icao.int; APAC-RSO@icao.int

Please also cc: to **Mr. Hou Zhenhao** at Zhou@icao.int who will support Mr. Wang Xiaoyin (Ian) on visa facilitation.

7.2. When a letter of invitation for visa application is required at a Chinese Embassy or Consulate, nominated participants are requested to provide scanned copy of their passport page with photo ID and name, passport number and expired date, etc. to the contact point mentioned above before **30 June 2014** for a specific invitation letter and ICAO RSO Certification from the ICAO Regional Sub-Office in Beijing, China. The letter of invitation and attached document are required to be submitted to the Chinese Embassy or Consulate for visa application.

7.3. All foreign nationals entering China must possess valid passports. Participants from certain countries are not required to obtain visas for a temporary visit.

7.4. It is suggested that all participants consider obtaining official visas from the Chinese Embassy or Consulate prior to their arrival in China



International Civil Aviation Organization

Asia and Pacific Regional Sub-Office

Beijing, China

INFORMATION BULLETIN FOR VISITORS

Location of the ICAO Regional Sub-Office (RSO)

The ICAO Asia and Pacific Regional Sub-Office (RSO) is located on the 1st Floor, C Section, China Service Mansion, No. 9 Erwei Road, Shunyi District, Beijing, China 100621

北京顺义区首都机场二纬路9号
中国服务大厦一层 C座
邮编：100621

Telephone: +86 (10) 64557169





Passport, visa and customs

All foreign nationals entering China must possess valid passports. Participants from certain countries are not required to obtain visas for a temporary visit. It is suggested that all participants consider obtaining official visas from the Chinese Embassy or Consulate prior to their arrival in China.

The following items can be brought in duty free:

- Personal effects such as clothing etc.
- 400 cigarettes;
- 2 bottles of alcoholic beverages; and Perfume for personal use

There are no restrictions on the import of foreign currency. However, when leaving China, you are not allowed to take money, which exceeds the amounts you declared when entering. (Current exchange rate US\$ 1 = 6.1 Chinese Yuan approx.)

Hotel information

Up-to-date hotel information near the RSO can be founded at http://www.fpp-icao.org/cn/Venue/index.asp?Basic_Class_ID=53

Useful Information

International credit cards such as Visa, American Express etc. are normally accepted at the recommended hotel.

Time in Beijing is 8 hours ahead of Coordinated Universal Time (UTC +8).

All commercial banks, such as the Bank of China, exchange foreign currencies such as Euro, US Dollar and are open from 09:00 to 16:00 hours from Monday to Saturday. All major hotels also have foreign exchange counters. To change travellers' cheques, customers are requested to show their passport. Bank at Airports also provided the currency exchange service.

Facilities near the RSO

The Capital International Airport Pharmacy

Address: 5, Yan Xiang Dong Li, The Capital International Airport, Chao Yang, Beijing (北京市朝阳区首都国际机场燕翔东里 5 号) Tel: (+86) 10 6456 4134

Beijing Tianzhu Golf & Country Club

Address: 14, Lou Tai Duan, Li Tian Road, Shun Yi, Beijing (北京市顺义区李天路楼台段14号) Tel: (+86) 10 64565226

Jing Ke Long Supermarket

Address: Ji Chang South Road, Capital International Airport, Beijing, China (北京市朝阳区首都机场机场南路) Tel: (+86) 10 6468 8233

Tourist Destinations

798 Art District < 798 艺术区 >

17 km (20 minutes)

This former factory complex has been transformed into a thriving artistic and cultural community. Located in the Dashanzi area northeast of central Beijing, the industrial-looking estate is a creative hub with a range of galleries, exhibitions, artist studios, design companies and restaurants.

National Stadium (Bird's Nest) < 国家体育馆 (鸟巢) >

28 km (35 minutes)

During the 2008 Olympic Games the National Stadium became an iconic image, showcasing the excellence of Chinese architecture. The design reflects traditional Chinese elements (the red glow symbolises luck) and incorporates modern elements (the structure evokes the energetic spirit of athletes). Sports buffs will also want to visit the nearby National Aquatics Centre (dubbed the 'Water Cube') and the National Indoor Stadium.

Hutongs < 胡同 (南锣鼓巷) >

30 km (40 minutes)

Step into the past and stroll down these tight alleys and narrow streets. A hutong is a simple alleyway, usually running East-West, built around a major building. Full of character and slice-of-life charm, you'll need your compass to navigate your way out of the labyrinth.

Forbidden City & Tian'anmen Square <紫禁城与天安门广场>
32 km (45 minutes)

Put these at the top of your to-do list.

In the heart of Beijing, Tian'anmen Square is a huge open space bordered by grand, imposing government buildings, including Memorial Hall of Chairman Mao and the National Museum of China. Open daily, you can get there via Subway Line 1 and disembark at Tiananmen East or Tiananmen West Station.

Just north of Tian'anmen Tower, the Forbidden City deserves at least one full afternoon. Once the imperial palace of the Ming and Qing dynasties, for over 500 years this magnificent palace was home to 24 emperors. Now fully restored to its former glory, this tourist Mecca inspires awe with its architectural beauty and imposing size. The largest and most well-preserved imperial residence in China today, in 1987 the United Nations Educational, Scientific and Cultural Organisation recognised the Forbidden City as a world cultural legacy.

Temple of Heaven <天坛>
33 km (45 minutes)

Located in the southeast of Beijing, the Temple of Heaven was the place where royalty came to pray. Built in 1420 during the Ming Dynasty, UNESCO has listed the Temple as one of the World Cultural Relics.

Summer Palace <颐和园>
43 km (60 minutes)

Epic in scale and ingenious in its design, construction of the Summer Palace began in 1750 under Emperor Qianlong. An awe-inspiring masterpiece of Chinese landscape design, it remains one of China's largest and best-preserved imperial gardens. Spread out over 294 hectares (726 acres), it blends the natural landscape of the hills with man-made features and residences. Located 15 km from central Beijing.

Great Wall at Mutianyu <慕田峪长城>
46 km (60 minutes)

Not for nothing is this listed as one of the Wonders of the World. Spanning almost 9,000 km, this spectacular engineering marvel inspires awe and wonder. For visitors to Beijing, the closest point along the Great Wall is at Mutianyu, about 50 km northeast of Langham Place, Beijing Capital Airport. Winding through lofty mountains and high ridges, this stretch of the Great Wall is dotted with watch towers.

Transportation from the ICAO Beijing Regional Sub-Office (China Service Mansion) to Town/ Tourist Attractions

Subways and Light Railways:

Please take Airport Express from Terminal 3 to SANYUANQIAO Station (Transfer Line10 and get off BEITUCHENG Station, then Transfer Line8 and get off Olympic Sports Centre Station) for National Stadium /Bird's Nest.

Or until to DONG ZHI MEN station (Transfer Line2, then Transfer Line1 and get off WANGFUJING Station or TIAN'ANMEN WEST/ EAST Station) for

- Hutongs (Take subway Line2 and get off at GULOUDAJIE Station)
- Forbidden City & Tian'anmen Square
- Temple of Heaven (Take subway Line2 and get off at CHONGWENMEN Station, then take a taxi for 10 yuan)
- Summer Palace (Take subway Line2 and get off XIZHIMEN Station, then take a taxi for about 40 yuan)

Taxi:

Taxis are a great and inexpensive way to get about town. Taxi "flag-falls" begin at 13 Yuan during the day for the first 3 km and 14.40 Yuan from 11 p.m. until 5 a.m. The cost of a ride is 2.30 Yuan per kilometre after the first 3 km , 3.45 Yuan after 15 kilometres. There is also a flat 1 Yuan fuel surcharge for each ride. Highway Tolls are charged to the passenger. Receipts are available on demand. Booking Taxi: Please call 96103 or 96106. (Additional service fee of 5 Yuan)

Transportation Web sites and numbers for information:

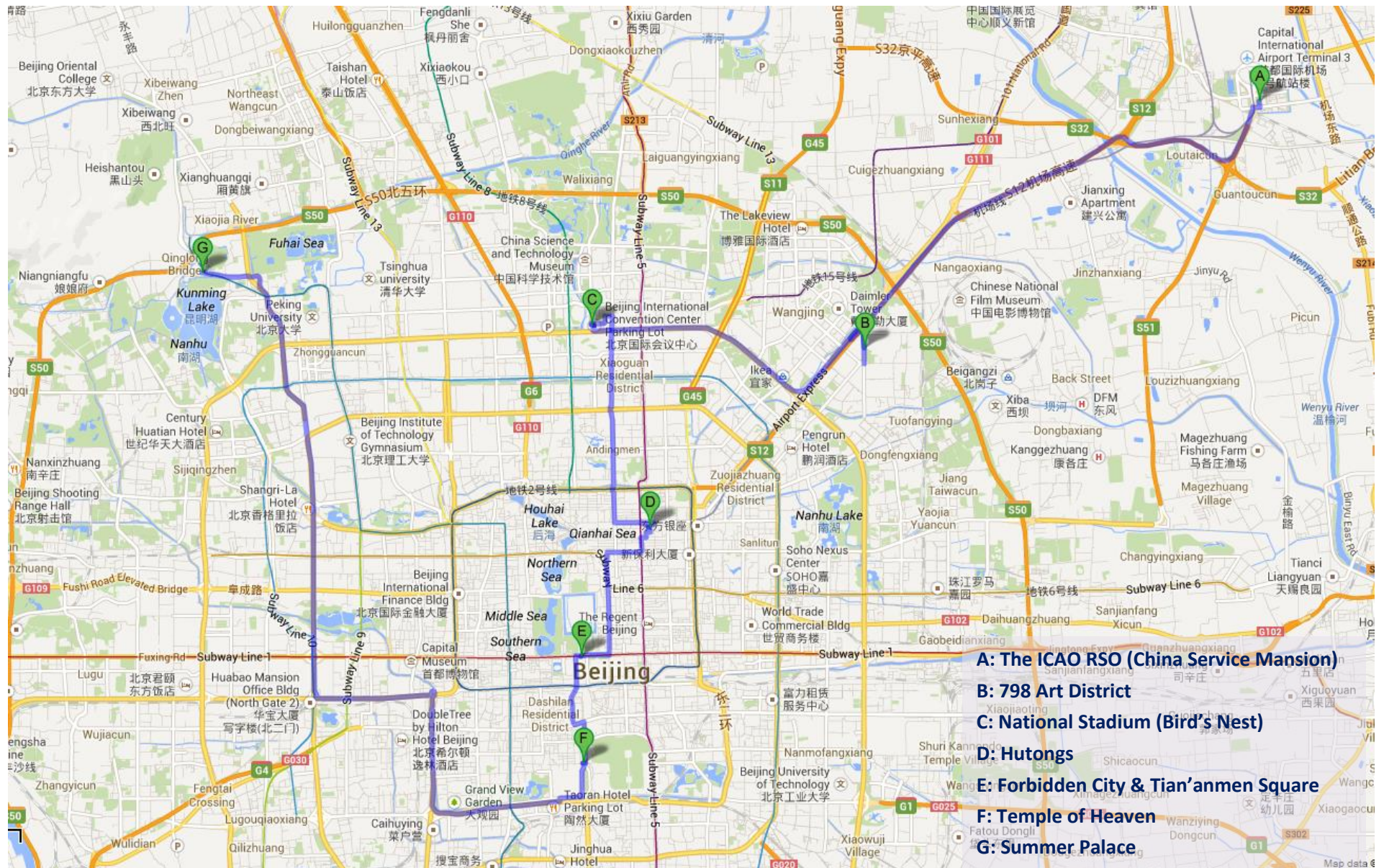
Beijing Transport Information: <http://www.1039.com.cn>

Beijing maps: <http://www.go2map.com>

Beijing bus information: <http://www.bjbus.com>

Beijing bus hotline centre: 96166

Booking Taxi: 96103, 96106



- A: The ICAO (China Service Mansion)**
- B: 798 Art District**
- C: National Stadium (Bird's Nest)**
- D: Hutongs**
- E: Forbidden City & Tian'anmen Square**
- F: Temple of Heaven**
- G: Summer Palace**



**EIGHTEENTH MEETING OF THE
COMMUNICATIONS/NAVIGATION AND SURVEILLANCE
SUB-GROUP (CNS SG/18) OF APANPIRG**

ICAO Regional Sub-Office, Beijing, China
(21 – 25 July 2014)

Registration Form				
State/ Organization				
Name	<input type="checkbox"/> Dr. <input type="checkbox"/> Mr. <input type="checkbox"/> Ms.	Family name (capitals)	First name	Middle initial
Title/Official Position				
Mailing Address				
Telephone (office)				
Telephone (mobile)				
Fax				
e-mail (1)				
e-mail (2)				
Hotel in Beijing				

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

Please submit the completed form by 30 June 2014 via e-mail, fax or mail.

E-mail: APAC@icao.int
Fax: +66 (2) 537 8199
Mail: ICAO Asia/Pacific Office
 P.O. Box 11
 Samyaek, Ladprao
 Bangkok 10901, Thailand

cc: SSomsri@icao.int