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国际民用  
航空组织

File Ref.: ME 3/56.13-12/301

11 October 2012

**Subject: Fifth Meeting of the MIDANPIRG Communication, Navigation and Surveillance Sub-Group (CNS SG/5) (Cairo, Egypt, 11 - 13 December 2012)**

**Action required: Reply not later than 20 November 2012**

Sir,

I have the honour to inform you that the Fifth meeting of the MIDANPIRG CNS Sub-Group will be held in Cairo from 11 to 13 December 2012. Your Administration/Organization is kindly invited to participate in this meeting.

The provisional agenda and explanatory notes for the meeting are at **Attachments A and B**, respectively. Your comments on the attached provisional agenda, including any amendment(s) you may wish to suggest, would be appreciated. For easy reference, I have included the Terms of Reference (TOR) of the CNS Sub-Group at **Attachment C**.

The Bulletin describing administrative arrangements for the meeting and other useful information for participants, including the Hotel List is at **Attachment D**.

This letter and all its relevant attachments and working/information papers (as they become available), will be posted in PDF format on the ICAO MID website at: [www.icao.int/mid](http://www.icao.int/mid)

Kindly, note that no documentation in hard copy will be available. However, all working and information papers related to the meeting will be available on the ICAO MID website, at least 15 days prior to the meeting. Accordingly, participants are requested to download the documentation from the web and bring with them their own hardcopies or their laptops to the meeting, as appropriate.

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Your Administration/Organization is encouraged to participate actively in the work of the CNS Sub-Group by submitting Working and/or Information Papers containing either specific proposals or your experience and views relative to specific items of the agenda.

In accordance with the approved procedures, as specified in the MIDANPIRG procedural handbook, Sub Groups of MIDANPIRG shall be composed of experts able to contribute to the work of these technical Groups. For more effectiveness, I shall be grateful if you could ensure that your delegation to the CNS SG/5 meeting consists of experts familiar with ICAO documentations and policies, having the required qualifications and experience in the CNS planning and implementation field. In this regard I would appreciate that your delegation also consists of the focal point for the CNS SG.

I would appreciate if you could, as soon as possible, preferably not later than **20 November 2012** confirm the participation of your Administration/Organization by exchange of correspondence with the ICAO MID Regional Office at the following e-mail address (icaomid@cairo.icao.int) with a copy to (rgulam@cairo.icao.int), giving the name(s) of your delegate(s), using the Nomination Form at **Attachment E**.

Accept, Sir, the assurance of my highest consideration.



Mohamed R. M. Khonji  
ICAO Regional Director, Cairo

**Attachments**

**FIFTH MEETING OF THE MIDANPIRG CNS SUB-GROUP**

**(CNS SG/5)**

**(Cairo, Egypt, 11 – 13 December 2012)**

**PROVISIONAL AGENDA**

- Agenda Item 1: Adoption of the Provisional Agenda
- Agenda Item 2: Follow-up action MIDANPIRG/13 Conclusion and Decision relevant to CNS SG
- Agenda Item 3: Review IPS Working Group reports
- Agenda Item 4: Global developments related to CNS
- Agenda Item 5: Performance Framework for CNS implementation in the MID Region
- Agenda Item 6: Review of Air Navigation Deficiencies in the CNS Field
- Agenda Item 7: Future Work Programme
- Agenda Item 8: Any other Business

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**FIFTH MEETING OF THE CNS SUB-GROUP  
(CNS SG/5)**

*(Cairo, Egypt, 11 – 13 December 2012)*

**EXPLANATORY NOTES**

**Agenda Item 1: Adoption of the Provisional Agenda**

The meeting will review and adopt as appropriate the agenda for the CNS SG/5 meeting.

**Agenda Item 2: Follow-up action MIDANPIRG13 Conclusion and Decision relevant to CNS SG**

The meeting will review MIDANPIRG/13 Conclusions and Decisions relevant to CNS and the follow-up actions taken by concerned parties.

**Agenda Item 3: Review IPS Working Group reports**

The meeting will review the ATN/IPS WG/4 working group meeting report and note the progress achieved in the MID region for in the implementation of the AMHS furthermore the meeting will also receive updates on the MID-AMC development.

**Agenda Item 4: Developments related to CNS**

The meeting will be apprised of the latest developments in the ACP, ICAO Position for WRC/15, NSP, amendments to Annex 10, Frequency Planning and Assignment Management Tool and the CNS subjects addressed by the Twelfth Air navigation Conference (AN-Conf/12), including the Aviation System Block Upgrades (ASBUs) and the technology roadmaps included in the Global Air Navigation Plan for Capacity and Efficiency.

**Agenda Item 5: Performance Framework for CNS implementation in the MID Region**

The meeting will review the MID States plans for implementation of the CNS enablers and will also review and update of the CNS FASID Tables. The meeting will also agree on necessary follow-up actions related to CNS implementations.

The latest developments related to national and regional performance frameworks and the associated Air Navigation Report Form (ANRF), which would be the basis for performance monitoring of ASBU implementation, will be addressed also under this agenda item.

**Agenda Item 6: Review of Air Navigation Deficiencies in the CNS Field**

The meeting will review and update the list of air navigation deficiencies in CNS field, which have been identified in the MID Region and analyze the situation and make specific recommendations for their remedial.

**Agenda Item 7: Future Work Programme**

The meeting will review and update its Terms of Reference, Work Programme and agree on the dates and venue of the next CNS Sub-Group meeting.

**Agenda Item 8: Any Other Business**

Any other matters not covered by the Agenda, might be addressed under this agenda item.

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**COMMUNICATION, NAVIGATION AND SURVEILLANCE SUB-GROUP**

**(CNS SG) OF THE MID REGION**

**1. Terms of Reference**

**1.1 The terms of reference of the CNS Sub-Group are:**

- a) Ensure the continuing and coherent development of the MID Regional Air Navigation Plan in the fields of aeronautical communications, navigation and surveillance (CNS), including the development of CNS elements of the MID CNS/ATM Implementation Plan in the light of new developments, in harmony with the ICAO Global Air Navigation Plan (Doc 9750) and the plans for adjacent regions.
- b) Review and identify any deficiencies that impede the implementation or provision of efficient CNS services in the MID Region and recommend correction actions.
- c) Provide specific recommendations aimed at improving CNS services through the use of existing procedures and facilities or, through modernization programmes and evolutionary introduction of new procedures or technologies based on operational requirements.
- d) Review and identify inter regional or any co-ordination issues in the fields of CNS and recommend actions to address those issues.
- e) Monitor and encourage CNS systems research and development, trial and demonstrations in the fields of CNS and facilitate the transfer of this information and expertise between MID States, including studies on institutional arrangement for the implementation of the CNS system in MID Region.

**1.2 In order to meet the Terms of Reference, the CNS SG shall:**

- a) Survey and update of CNS deficiencies in the MID Region on a regular basis and focus on surveys and information from users such as IATA and IFALPA.
- b) Follow-up the developments of ICAO position regarding future ITU World Radio Communication (WRC) Conferences and their preparatory meetings, and urge States to support ICAO Position at WRC, and encourage States for the proper utilization of the frequency spectrum.
- c) Develop ATN Plan for MID region and assist in its Implementation;
- d) Develop Surveillance Plan and Strategy for the MID region in coordination with other Sub-Groups to support MID Region Performance Objectives.
- e) Review and update ATN/IPS WG TOR and task list and encourage harmonized and coordinated implementation plans, also develop the necessary legal framework for the use of the MID-AMC.

- f) Introduction of data link usage to support the ATC at flight level 290 by 2010.
- g) Develop MID CNS Regional Performance Framework Forms supported by detailed action plans and assist in measurement of agreed MID Metric.
- h) Provide the necessary expertise to other MIDANPIRG Sub-Groups task forces on issues related to CNS and infrastructure and coordinate requirements with these groups.
- i) Assist and encourage States groups to foster implementation of the CNS infrastructure and procedures.

**2. Composition**

2.1 The Sub-Group is composed of:

- a) MIDANPIRG States;
- b) concerned International/Regional Organizations as observers; and
- c) additional representatives from Industry may be invited on ad hoc basis, as observers, when required.

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*International Civil Aviation Organization*

**Fifth Meeting of the MIDANPIRG Communication,  
Navigation and Surveillance Sub-Group  
(CNS SG/5)**

*(Cairo, Egypt, 11 – 13 December 2012)*

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**BULLETIN**

**1. LOCATION**

1.1 The Fifth Meeting of the MIDANPIRG CNS Sub-Group (CNS SG/5) will be held at the Meeting Room of the ICAO Middle East Regional Office in Cairo, Egypt, from 11 to 13 December 2012.

**2. SCHEDULE OF THE MEETING**

- 2.1 The opening session of the Meeting will be held at 0900 hours on Tuesday 11 December 2012.
- 2.2 The daily schedule and the order of the day will be announced at the opening session.
- 2.3 The Meeting will be conducted in English.

**3. REGISTRATION OF PARTICIPANTS**

3.1 Participants are requested to register, at the Registration Desk located at the entrance of the Meeting Hall, 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 inside the meeting room.

**4. ICAO PERSONNEL CONCERNED WITH THE MEETING**

- 4.1 Mr. Mohamed R. M. Khonji, ICAO Regional Director, will open the Meeting at 0900 hrs. Mr. Raza Gulam, Regional Officer CNS will serve as Secretary of the Meeting.
- 4.2 Ms. T. Qatami (Administrative Officer) and Mrs. M. Hindi (Finance and Administrative Assistant) from the ICAO Cairo Office will handle the administrative arrangements.
- 4.3 Mrs. Sonia El Sakka (ICT) will handle the Information Communication Technology matters.
- 4.4 Mrs. Manal Wissa will provide the secretarial assistance.

**5. DOCUMENTATION**

5.1 Kindly note that no documentation in hard copy will be available. However, all working and information papers related to the meeting will be available on the ICAO MID Forum at least 15 days prior to the meeting. Accordingly, participants are requested to download the documentation from the web and bring along their own hardcopies or their laptops to the meeting, as appropriate

**6. ICAO MIDDLE EAST REGIONAL OFFICE**

**MID OFFICE LOCATION**

6.1 The ICAO Middle East Regional Office is located at the Egyptian Ministry of Civil Aviation Complex, Airport Road, Cairo. The telephone numbers are: (202) 2267 4841/5/6, the fax number is: (202) 2267 4843, the e-mail address is: [icaomid@cairo.icao.int](mailto:icaomid@cairo.icao.int) and website is <http://www.icao.int/mid>.

## **WORKING HOURS**

6.2 The working hours of the ICAO Regional Office are 0730-1430.

6.3 The list of officers in the ICAO Regional Office is given in the Attachment.

## **7. ICAO SALEABLE PUBLICATIONS**

7.1 ICAO publications, if required by participants, may be purchased from the ICAO HQ.

## **8. HOTEL RESERVATIONS/RETURN AIRLINE BOOKINGS**

8.1 Participants are requested to ensure that their return airline booking is confirmed, soon after their arrival in Cairo, through their respective hotel reception desk, as the MID Office is unable to provide this service due to staffing limitations. A list of hotels with ICAO corporate rates is attached for your convenience with telephone/fax numbers and addresses. Participants do have to arrange own hotel reservation.

## **9. TRANSPORTATION**

9.1 Although we would very much wish to welcome you at Cairo Airport, it will not be possible to meet participants on arrival and provide transportation. Participants are, therefore, requested to make their own arrangements for transportation from the airport to the city and return.

9.2 Airport taxi services (Misr Limousine) operate private limousine services from the airport to Cairo city, at L.E. 60.00 approx. per vehicle. Public taxi service is also available, at a cost of approximately L.E. 40.00 (negotiable), at the taxi stand at the airport.

### **9.3 Free Bus Transportation**

9.3.1 Free bus services will only be provided to and from the venue of the Meeting according to the following:

#### **Itinerary to the venue of the Meeting**

Departure from Beirut Hotel at 08:00

Departure from Le Meridien Heliopolis at 08:15

Departure from Fairmont Hotel Heliopolis (ex-Sheraton) at 08:20

Departure from Radisson Hotel at 8:25

Departure from Iberotel Le Passage (ex Movenpick) and Novotel Hotel at Heliopolis at 08:30

*Note: Due to hotel rules, participants have to wait for the bus outside the premises of the hotel.*

#### **Itinerary from the venue of the Meeting**

Buses will be available after the close of the daily sessions. Departures are tentatively scheduled at 14:45

*N.B. i Bus will be identified by the ICAO sign.*

*ii Due to security measures participants are requested to be available outside the main entrance of the premises in which the Regional office is located. Punctuality will be much appreciated since departure times are fixed.*

## **10. INSURANCE**

10.1 Participants are advised to have insurance coverage for any unexpected contingency including transport hazards (taxi, buses, rented cars etc.) and Medical Coverage.

## **11. SOME USEFUL TRAVEL INFORMATION**

### **PASSPORT**

11.1 All foreign nationals entering Egypt must possess valid passports or other valid documents for travel.

### **VISA**

11.2 It is mandatory that all participants obtain official visas from the Egyptian Embassy or Consulate in their country prior to their departure for Egypt.

### **CUSTOMS**

11.3 The following items may be brought into Egypt duty free:

Personal effects, such as necessary clothing  
200 cigarettes or 250 gr. of cigars or tobacco  
1 liter alcoholic beverages  
Perfume for personal use

11.4 Additional quantities of the above items may also be purchased from Cairo Airport duty free shop after clearing customs.

### **WEATHER CONDITIONS**

11.4 The main daily maximum and minimum temperatures for the month of December 21°C and 10°C.

## **12. CURRENCY, CREDIT CARDS AND BANKING SERVICES**

12.1 The unit of currency in Egypt is the Egyptian Pound (L.E.), which in denominations of 100, 50, 20, 10, 5 and 1 L.E. 1 pound comprises 100 piasters. Current UN rate of exchange for US \$ is approx. US \$ 1 = L.E. 6.10 for October 2012.

12.2 International Credit Cards, such as American Express, Diners Club, Visa, Master Charge, Carte Blanche, etc. are usually accepted at most hotels, department stores and restaurants.

12.3 All commercial banks exchange major foreign currencies and are open 0830-1400 hours Sundays through Thursdays.

## **13. OTHER USEFUL INFORMATION**

### **SHOPPING**

13.1 Be prepared to bargain in small shops, sidewalk vendors etc. In large stores, however, the prices are fixed.

### **TAP WATER**

13.2 It is recommended that all visitors drink only bottled water/beverages.

### **TELEPHONE CARDS**

13.3 Cards are available in the Egyptian Market for international calls.

## **14. OTHER ASSISTANCE**

14.1 The ICAO Regional Office will be glad to assist participants with any advice they may require.

**LIST OF OFFICERS IN THE ICAO MID REGIONAL OFFICE, CAIRO**

<b>NAME</b>	<b>TITLE</b>
MR. M.R. KHONJI	ICAO REGIONAL DIRECTOR (ICAORD)
MR. J. FAQIR	DEPUTY REGIONAL DIRECTOR (DEPRD)
<b>ADMINISTRATION</b>	
MS. T. QATAMI	REGIONAL OFFICER, ADMINISTRATION (ADM)
<b>TECHNICAL OFFICERS</b>	
MR. M. SMAOUI	REGIONAL OFFICER, AIR NAVIGATION SERVICE & AERONAUTICAL INFORMATION MANAGEMENT (ANS/AIM)
MR. R. GULAM	REGIONAL OFFICER, COMMUNICATIONS, NAVIGATION AND SURVEILLANCE (CNS)
MR. A. RAMLAWI	REGIONAL OFFICER, AERODROMES, AIR ROUTES AND GROUND AIDS (AGA)

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## LIST OF HOTELS WITH ICAO CORPORATE RATES

3 September 2012

**PARTICIPANTS ARE REQUIRED TO MAKE THEIR OWN RESERVATION(S). (ICAO MID REGIONAL OFFICE DOES NOT TAKE ANY RESPONSIBILITY FOR HOTEL RESERVATION OR CONFLICT (S) BETWEEN PARTICIPANTS AND THE HOTEL)**

HOTEL	RATE US \$	ADDRESS	TELEFAX NO.	E-MAIL	TELEPHONE NUMBER(s)	TRANSPORTATION BY TAXI TO MID OFFICE (Minutes)
<b>Hotel Heliopolis (Fairmont)</b>	Fairmont Room US \$145.00 S or D Fairmont Pool View US\$160.00S or D Delux Room US\$175.00Sor D <b>X</b>	Orouba Street Heliopolis	(202)22678170 <i>Attention:</i> Reservation Dept	hli.reservations@fairmont.com	(202) 22677730/40	20
<b>Concord El Salam</b>	Superior Room US\$120.00S or D Superior Pool View US\$130.00S or Club D"legance US\$160.00S US\$170.00D <b>X</b> /**/**/**	Abdel Hamid Badawi Street Heliopolis	(202) 26226020 <i>Attention:</i> Reservation dept	Reservation.cairo@concorde-eg.com	(202)22931055(di rect reservation) 26224000 26226000	20
<b>Meridien (Heliopolis)</b>	Superior Room US\$100.00 S or D Deluxe Room US\$120.00 S or D Royal Club US\$145.00 S US\$160.00 D */**/X	51, El Orouba Street Heliopolis	(202) 24172492 <i>Attention:</i> Reservation Depart	<a href="mailto:Reservations.heliopolis@lemeridien.com">Reservations.heliopolis@lemeridien.com</a>  &  <a href="mailto:Ahmed.maher@lemeridien.com">Ahmed.maher@lemeridien.com</a>	(20) 22901819 22905055	20
<b>Radisson Hotel</b>	Standard Room US\$90.00 S&D Business Room US\$140.00 S&D	Abdel Hamid Badawi St. Sheraton Area Heliopolis	202) 26965657	<a href="mailto:reservations.cairo@radissonblu.com">reservations.cairo@radissonblu.com</a> cc <a href="mailto:Ihab.Barsoum@radissonblu.com">Ihab.Barsoum@radissonblu.com</a>	(202) 26965655	20

HOTEL	RATE US \$	ADDRESS	TELEFAX NO.	E-MAIL	TELEPHONE NUMBER(s)	TRANSPORTATION BY TAXI TO MID OFFICE (Minutes)
<b>Novotel Cairo Airport</b>	US \$100.00S US \$110.00D (B&B) Incl. Service Charges & Taxes	Cairo Airport	(202)2 2914794/26373530 <i>Attention:</i> Reservation Dept	rso_egypt@accor-hotels.com	(202)22918520 22918573 22918577	20
<b>Le Passage</b>	Superior US\$90.00 S or D Executive club Room US \$140.00 S or D Executive Club suite US\$19 0.00	Cairo Airport	(202)2 4180761 <i>Attention:</i> Reservations Dept	Reservations@lepassage-hotels.com & wsalah.sm@lepassage-hotels.com	(202) 22929626 direct reservation or Direct Operator 22919400 22670099	20
<b>Intercontinental Citystars</b>	Standard US\$140.00 S Business Suite US\$210.00 Supplement \$30.00 will be added for double occupancy (include B&B) Rate changes during high Season from 15/09 to 30/11/2012 Check with reservation	PO Box 1026 Cairo, Egypt	(202) 248000480	<a href="mailto:res.citystars@ihg.com">res.citystars@ihg.com</a>	(202)24800100 Ext 38	50
<b>Holiday Inn Cairo Citystars</b>	Standard US\$125.00 S Superior US\$155.00S Executive Room US\$175.00S Supplement \$20.00 will be added for double occupancy (include B&B) Rate changes during high Season from 15/09 to 30/11/2012check with reservation	PO Box 1026 Cairo, Egypt	(202) 24800480	<a href="mailto:res.citystars@ihg.com">res.citystars@ihg.com</a>	(202)24800100 Ext 38	50

HOTEL	RATE US \$	ADDRESS	TELEFAX NO.	E-MAIL	TELEPHONE NUMBER(s)	TRANSPORTATION BY TAXI TO MID OFFICE (Minutes)
<b>Baron</b>	US \$100.00S US\$110.00D Incl. open Buffet Breakfast, Service Charges & Taxes *	8, Maahad El Sahari St., Heliopolis	(202) 22907077 <i>Attention:</i> Reservation Dept. <i>or</i> Mr. Osama Kassiem Asst. Sales Manager	resvcai@baronhotels. com or sales@baroncairo.com website: www.baron hotels.com	(202) 22915757	40
<b>Hotel Beirut</b>	US\$73.00 (S) US\$90.00 (D) Suite S or D US\$130.00 Incl. Serv./Gov. Tax */**	56, Beirut Street Heliopolis	(202) 22904065 or (202) 24159422 <i>Attention:</i> Reservation Dept	res.ca@beiruthotelseg.com Website: beiruthotelseg.com	(202) 22911092 24145079 22916048	40
<b>Sofitel Cairo El Gezira</b>	Superior US\$135.00 (S) US\$155.00(D) Luxury US\$155.00(S) US\$175(D) Club Millesime US\$185.00(S) USD205.00(D) *	3 El Thawra Council St. Zamalik	(202) 27398298 <i>Attention</i> Reservation Dept. <i>Or</i> Mr. Ayman Helal Sales Manager	<a href="mailto:h5307-re3@sofitel.com">h5307-re3@sofitel.com</a> <i>Or</i> <a href="mailto:H5307-re4@sofitel.com">H5307-re4@sofitel.com</a> Website: <a href="http://www.sofitel-cairoelgezira.com">www.sofitel- cairoelgezira.com</a>	(20) 27373737	50
<b>Marriott Hotel</b>	Delux Room US\$130.00 S & D Diplomatic Suite US\$315.00	Saray El Gezira St., Zamalek, Cairo	(202)27358240	<a href="mailto:caiomarriottreservation@marriott.com">caiomarriottreservation@marriott.com</a>	(202)27351090	50
<b>Flamenco Hotel</b>  <b>Reservation code: ICAO UN</b>	Standard Room US \$ 82.00(SB+B) & US \$ 92.00(DB+B) Superior Room US\$92.00 (SB+B) & US\$ 102.00 (DB+B) Tripple Superior Room US\$129.00 Incl. Serv./Gov. Tax	2, El Guezira El Wosta St., Abu El Fedaa, Zamalek	(202) 27359312 273 50819 <i>Attention:</i> Mr. Abdel Fattah El Rahman Senior Sales Manager	rescairo@flamencohotels.com Sales@flamencohotels.com Website:www.flamencohotels.com	(202) 27350815	50

HOTEL	RATE US \$	ADDRESS	TELEFAX NO.	E-MAIL	TELEPHONE NUMBER(s)	TRANSPORTATION BY TAXI TO MID OFFICE (Minutes)
<b>President</b>	US \$55 (SB) US \$65 (DB) <i>Incl. Buffet</i> Breakfast/Serv/Gov.Tax <b>The above rates applicable until 01/05/2012</b>	22 Taha Hussein St., Zamalek	(202) 27361752 <i>Attention:</i> Mr. Essam Safwat	Presidenthotel3@gmail.com	(202) 27350718 27350652	50

**GENERAL CONDITIONS:**

- **To benefit from ICAO corporate kindly make sure to mention in your reservation request that you are a Participant in an ICAO Meeting, Seminar or Workshop.**
- All above rates are subject to 12% service charge, 10% sales tax and 2% municipality tax.
- Method of payment should be stated in reservation request.
- In case of booking on guest account a credit card number as well as its expiry date should be submitted in order to guarantee the reservation.
- Special corporate rates are not valid during conferences or events, in which special conference rates will be applied.

**CONDITIONS APPLICABLE TO CERTAIN HOTELS ONLY:**

- \* Complimentary meet and assist at Cairo International Airport (upon request 48 hours prior notice and full flight details are clearly forwarded).
- \*\* Free transportation from and to Cairo International Airport (scheduled shuttle bus service), full flight details to be provided to ensure the maximum level of service.
- \*\*\* Complimentary down town shuttle bus transportation several times a day.
- X** One night cancellation fees will be charged in case of no show. Also, the hotel will reserve the right to release the booking 48 hours before the arrival date in case reservation was not guaranteed by either credit card or payment or a voucher.
- XX** Meet and assist or transportation Service to/from Cairo Intl Airport can be arranged against charge. Requests can be sent via fax to the Reservation Department with at least 24 hours prior to arrival and need to be guaranteed by credit card.
- N.B.** **No ICAO corporate rates will be applicable upon arrival if no PRIOR reservations have been made, following above procedure. Also no reservation is made on the web (online) published rate as this will prevent from obtaining ICAO Corporate rates.**

- END -