



INTERNATIONAL CIVIL AVIATION ORGANIZATION

A United Nations Specialized Agency

ICAO APAC Regional Sub-Office (RSO) in 2013



RSO Activities in 2013

RSO Inauguration – 27 June 2013



AGREEMENT
BETWEEN
THE INTERNATIONAL CIVIL AVIATION ORGANIZATION
AND
THE GOVERNMENT OF THE PEOPLE'S REPUBLIC OF CHINA
REGARDING THE ASIA AND PACIFIC REGIONAL SUB-OFFICE

3) The Secretary General of the Organization may conclude with the Government supplementary agreements adjusting or complementing the provisions of this Agreement so far as this is deemed desirable.

IN WITNESS WHEREOF the undersigned, duly authorized to that effect, have signed this Agreement.

Done in duplicate, in the English and Chinese languages, both texts being equally authentic, at Beijing on 27th June, 2013.

For the Government of the People's Republic of China


For the International Civil Aviation Organization


Strategic Framework for the Regional Sub-Office (RSO)



A. Improve **Safety and Efficiency of Flight Operations** through Innovative Procedures.

B. Enhance **Airspace Capacity and Efficiency** to Accommodate Asian Aviation Growth

C. Optimize **ATM Operations** via Collaborative Management of Traffic Flow



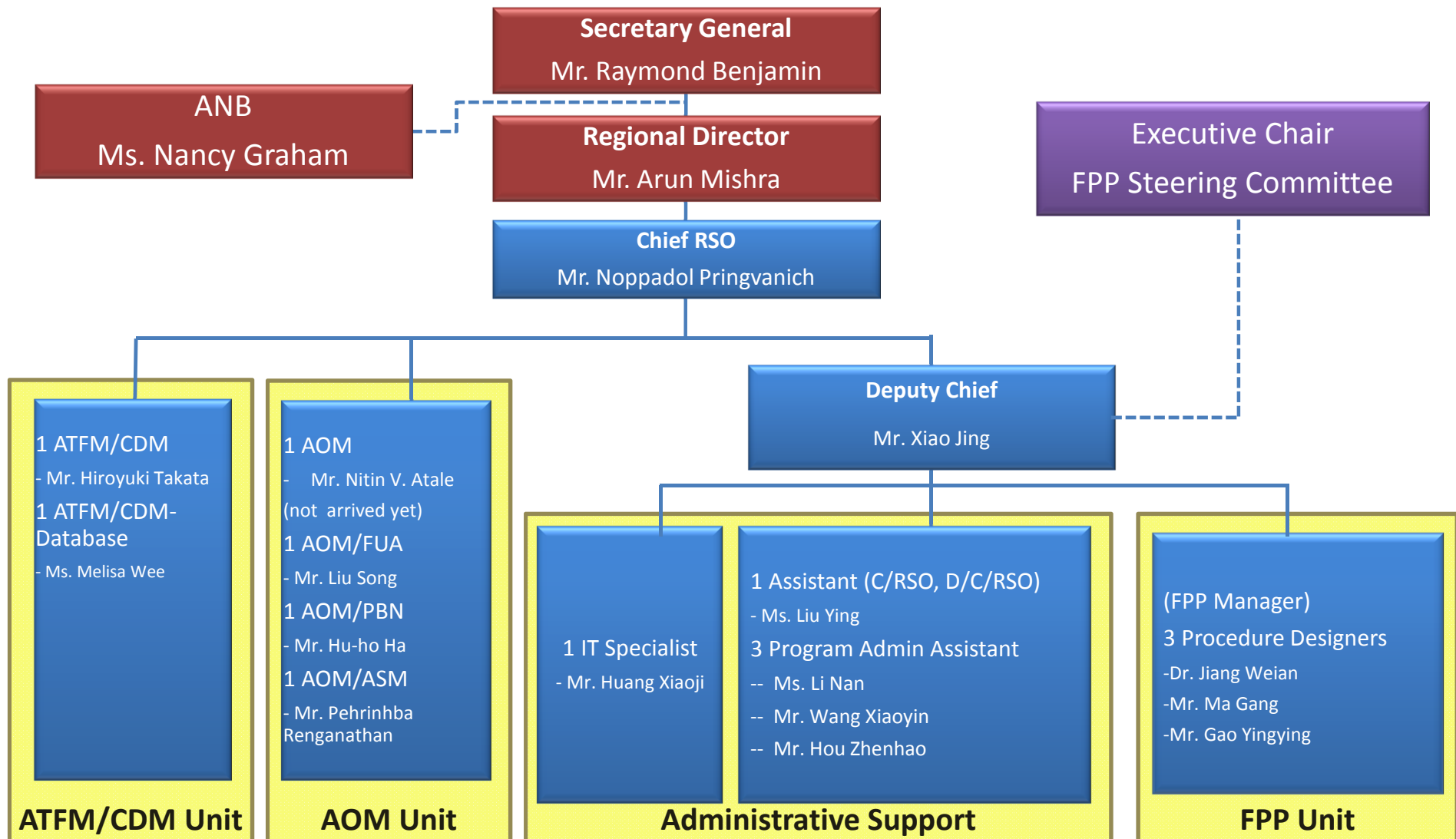
In coordination with ANB and APAC Regional Office

D. Ensure **Continuous Improvement of Organizational Performances** by Proper Managements of Quality, Work Plans, Resources and Developments of Team-members' Capacity

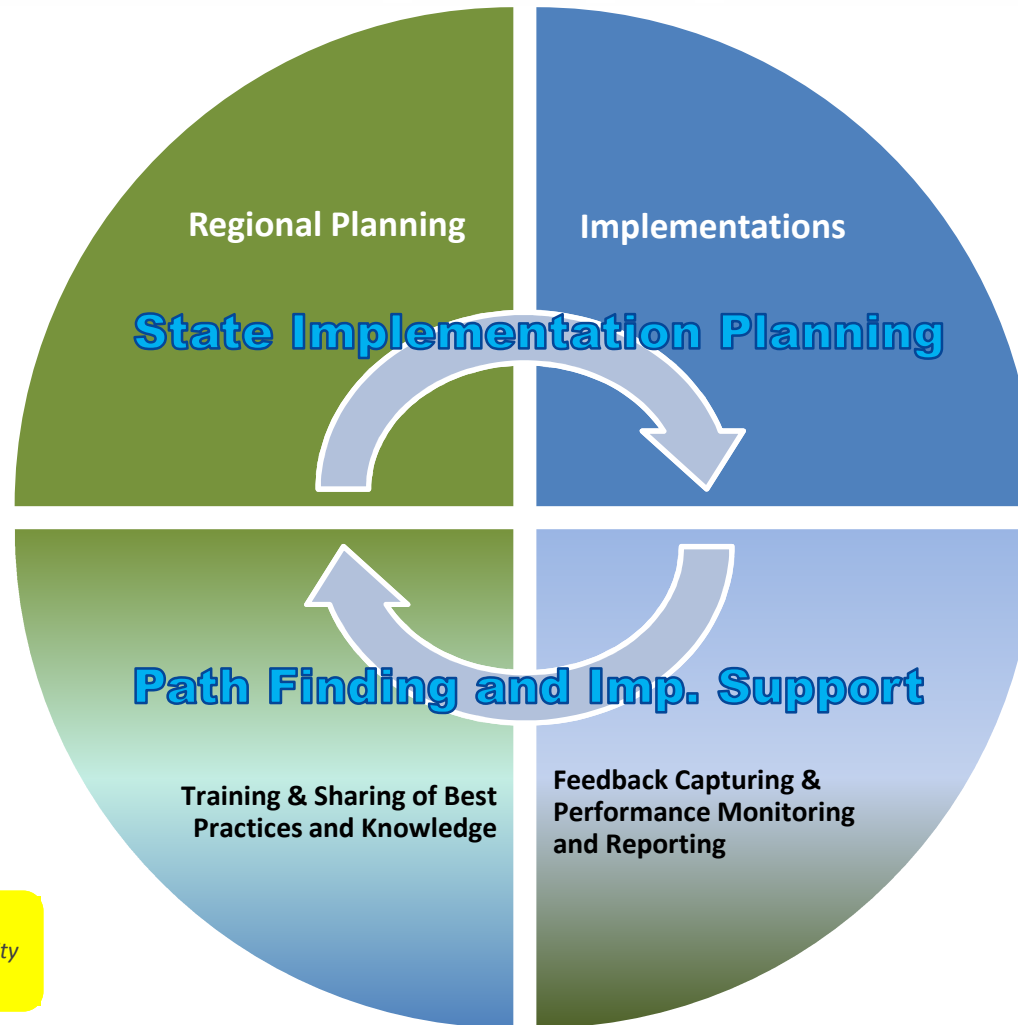


Consistent with ICAO culture and practices

Work Structure of the Regional Sub-Office (RSO)



Coordination Structure between APAC RO and RSO



RO as Main Player
RSO as Supporting Player

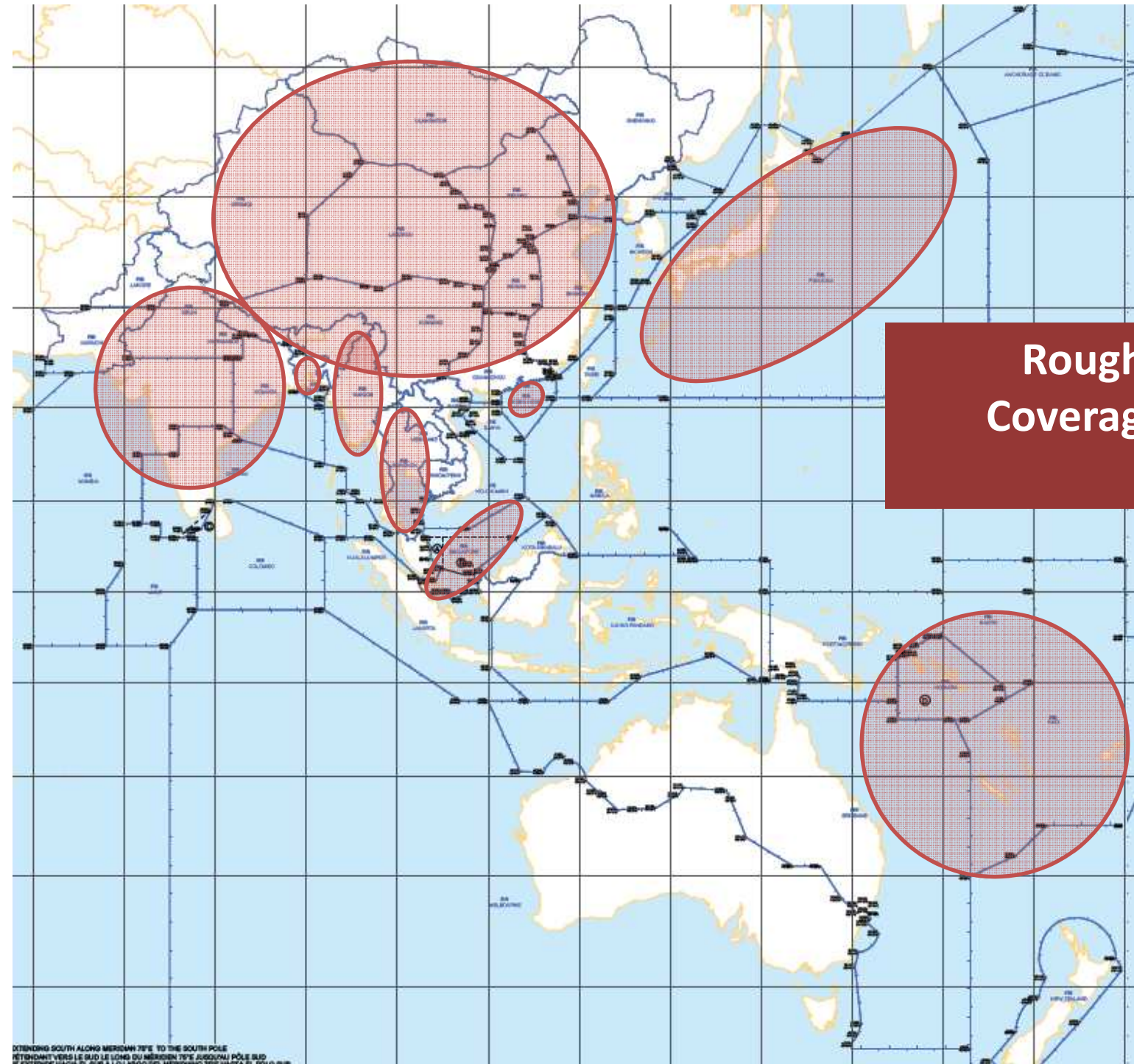
RO as Supporting Player
RSO as Main Player

Note: Performance Monitoring and Reporting will be under the responsibility of the RO.

Kick-off RSO Projects

- PBN APV Approaches for DAC, Bangladesh
- PBN TMA for Myanmar
- PBN Supports for Pacific Island States
- Airspace Optimization in East Asia
 - ICAO/IATA PBN Airspace Go-Team visit to Thailand in 2013
 - ICAO/IATA PBN Airspace Go-Team visit to China in 2014
 - FUA and CMAC Workshop in 2014 in coordination with APAC RO
- Workshop on CDM/ATFM in 2014





Rough Geographical Coverage of Proposed RSO Projects

EXTENDING SOUTH ALONG MERIDIAN 78°E TO THE SOUTH POLE
ÉTENDANT VERS LE SUD LE LONG DU MÉRIDIEN 78°E JUSQU'AU PÔLE SUD
ERWEITERUNG NACH SÜD LÄNGS MERIDIAN 78° OST BIS ZUM SÜDPOL

Activities in 2013

Visit by ICAO and Formal State Visits



Visit by ICAO President of the Council, Secretary General, APAC Regional Directors and DGs from APAC Region



Visit by Deputy Prime Minister, Tonga



Discussion led by ICAO D/ANB



Visit by DDG Singapore and Delegation

RSO Activities in 2013

Coordination with Industry Stakeholders



RSO Activities in 2013

Coordination with Industry Stakeholders



ICAO APAC RSO also participated in the following regional coordination events:

- The 50th DGCA Conference
- IATA Regional Coordination Group (RCG)
- Informal Coordination Meeting with IATA Regional Offices

RSO Activities in 2013

International Training Supports



The following international trainings were conducted in 2013:

- The 6th PBN Procedure Design Course
- Procedure Design Refresher Course focusing in Approach with Vertical Guidance
- PBN Procedure Design OJT for Fiji
- PBN Procedure Design OJT for Malaysia
- PBN Airspace Design Concept and Planning Workshop in Bangkok, Thailand
- PBN Operational Approval Course in Bangkok, Thailand



RSO Activities in 2013

FPP Trainings in 2013



Date	Trainings	Location	Participants
18-21 Feb	ICAO/IATA PBN Airspace Design Workshop	Karachi, Pakistan	29
25 Feb - 1 Mar	PD Instructor Course	Beijing, China	3
4 - 29 Mar	PANS-OPS Initial Course	Beijing, China	19
3 - 20 Sep	PBN Procedure Design Course	Beijing, China	23
23 Sep-11 Oct	Procedure Design OJT for Fiji	Beijing, China	2
7 - 18 Oct	Procedure Design OJT for Malaysia	Beijing, China	2
18 – 29 Nov	ICAO/IATA PBN Airspace Design Workshop	Bangkok, Thailand	59
25-29 Nov	ICAO/IATA PBN Ops Approval Course	Bangkok, Thailand	25
9 - 13 Dec	FPP Procedure Design Refresher Course	Beijing, China	16

RSO Activities in 2013

International Training Supports



The following training materials are also being developed:

- PBN for Executives
- PBN for ATCs
- Flexible Use of Airspace (FUA)
- Air Traffic Flow Management (ATFM)
- Collaborative Decision Making (CDM)



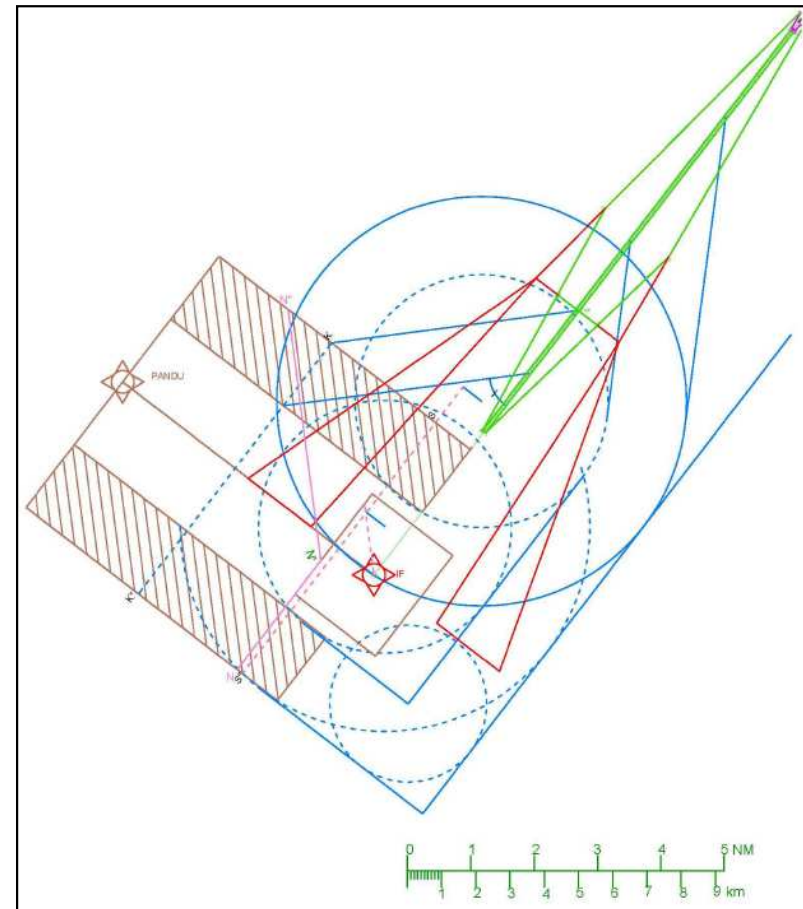
RSO Activities in 2013

PBN Implementation Supports



The following implementation supports were provided in 2013:

- Review of Design Packages for RNP APCH Procedures for Laung Prabang, Laos PDR
- Design of RNP APCH Procedures for Dili Airport, Timor Leste
- PBN Project Planning for Bangladesh and Myanmar
- Review of PBN Procedures for International Airports in Sri Lanka



RSO Activities in 2013

Participations in ATM Events



- Hosting of SEA/BOB ADS-B WG/9
- Participation in APAC ATFM Steering Group Meeting
- Participation in APAC MET/ATM Seminar
- Participation in ICAO Advanced ATM Symposium





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and Caribbean
(NACC) Office
MexicoCity

South American
(SAM) Office
Lima

ICAO
Headquarter
Montreal

Western and
Central African
(WACAF) Office
Dakar

European and
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Southern African
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Nairobi

Asia and Pacific
(APAC) Office
Bangkok

Asia and Pacific
Regional Sub-Office
Beijing (APAC RSO)

Thank You