The Nineteenth Meeting of the Communications/Navigation and Surveillance (CNS SG/19) of APANPIRG
Bangkok, Thailand, 20-24 July 2015

DATE	*08:30 - 09:30*	*09:30 - 10:00*	*10:00 - 11:30*	*11:30 - 12:30*	*12:30 - 16:00 (A break during the session)*

Mon. 20 Jul	➢ 08:30 - 09:00Additional Registration
	
	➢ Welcome and opening session
	
	   - Welcome by Li Peng, Regional Officer, CNS;
	
	   - Opening Remarks by Mr. Lo Weng Kee, Chairman of CNS SG;
	
	   - Introduction of participants
	
	➢ (Group Photo (in front of the Conference Building)
	
	Note: Downloading meeting documents
	
	ICAO APAC website: http://www.icao.int/APAC/Meetings/Pages/2015-CNS-SG19.aspx
	
	http://logon.icao.com to logon to the WLAN
	user name: icaobkk
	password: apac1989
	Additional links also available. Access information is provided in front of the entrance to the conference hall.
		C O F F E E	Session 2:
			
			➢ Administrative information
			  - *Working arrangement*
			
			Agenda Item 1: Adoption of the Agenda
			
			➢ *WP/01 – Provisional Agenda (Sec)*
			
			Agenda Item 2: Review
			
			2.1 Relevant Action Items of the 51st DGCA Conference
			2.2 Follow-up actions on Reports of the CNS SG/18 and
			2.3 Report of meetings relevant to CNS
			
			➢ *WP/2 – DGCA Conf/51-Sec;*
			➢ *WP/9 – APANPIRG/25-Sec;*
			➢ *WP/4 – RASG/APAC – Sec;*
			➢
				L U N C H	Session 3:
					
					Agenda Item 2: Review (Continued)
					
					➢ *WP/5 –FIT-ASIA/4 & RASMAG/20- Sec;*
					
					Agenda Item 3: Aeronautical Fixed Services (AFS)
					
					3.1 Review Report of the Second Meeting of the Aeronautical Communication Services Implementation Coordination Group (ACSICG/2) including the outcome of the Fourth Meeting of CRV Task Force (CRV TF/4);
					3.2 Review Report of the First Meeting of the Asia Pacific AIDC Task Force (APA TF/1);
					3.3 Review outcome of COM Coordination Meetings;
					3.4 Discuss the need for a Communications Strategy
					
					➢ *WP/6 – ACSICG/2 report;*
					➢ *WP/8 – AIDC TF/1 report;*
					➢ *WP/14 – AIDC Implementation – Singapore;*
					➢ *WP/17- AIDC Implemetaiton – India;*
					➢ *IP/2 – COM coordination meeting – Sec.;*
					➢ *IP/3 – CARATS information managment- Japan;*
					➢

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Tue. 21 Jul	Session 4: **Agenda Item 3: Aeronautical Fixed Services (AFS)** ➢ *IP/20 – SWIM – USA* **Agenda Item 4:Aeronautical Mobile Service (AMS)** *4.1 Discuss RCP/RSP Implementation Framework;* *4.2 Update on status of datalink applications and VHF capability sharing by States ;* *4.3 Other AMS related issues* ➢ *IP/07 –Kolkata FIR IP based VCCS- India;* ➢ *IP/13- DCL trial in Japan;* ➢ *ACSICG Report relevant part;* ➢ *IP/19 – DCL implementation- New Zealand* ➢	C O F F E E	Session 5: **Agenda Item 5: Navigation** *5.1 Review reports of PBNICG/1 and PBNICG/2 meetings and PBN Seminar;* *5.2 Updates on national PBN implementation plan and PBN implementation issue;* *5.3 Review outcome of Fifth Meeting of Ionospheric Studies Task Force (ISTF/5)* *5.4 Review Navigation Strategy* *5.5 Other radio navigation issues* ➢ *WP/21 - PBNICG/1 & 2 Report- Sec;* ➢ *WP/10 – ISTF/5 outcome –Sec;* ➢ *WP/12 – Ionospheric Threat Models – ISTF Chair;* ➢ *WP/22 – ISTF activities and work plan- Sec* ➢ *WP/24 -Nav. Strategies – Sec;* ➢ *IP/10- ILS impact Beijing airport – China* ➢	L U N C H	Session 6: **Agenda Item 5: continued** ➢ *WP18 – GAGAN APV 1.0 – India;* ➢ *IP/11- GBAS – Japan;* ➢ *IP/14 – Effectiveness of spares –Japan;* ➢ *IP/18 –Progress of BDS and SARPs - China (IP/18 may be presented on 22nd July)*

The Seventeenth Meeting of the Communications/Navigation and Surveillance (CNS SG/17) of APANPIRG
Bangkok, Thailand, 14-17 May 2013

DATE	09:00 - 10:00	10:00 - 10:30	10:30 - 12:00	12:00 - 13:00	13:00 - 16:00
Wed. 22 Jul	Session 7: **Agenda Item 6: Surveillance** *6.1 Review Report of the Fourteenth Meeting of ADS-B Study and Implementation Task Force (ADS-B SITF/14) including the progress made by the SEA/BOB ADS-B Working Group and the ADS-B Seminar;* *6.2 Review Surveillance Strategy;* *6.3 Discuss other surveillance related issues..* ➢ *WP/7 - ADS-B SITF/14 Report – Sec;* ➢ *WP/15 – ADS-B in SCS –Singapore;* ➢ *WP/19 – ADS-B data sharing – India;* ➢ *WP/16 – Inter-regional ADS-C TF – Sec* ➢ *WP/25 – Surveillance Strategy – Sec;* ➢	C O F F E E	Session 8: **Agenda Item 6: Surveillance (continued)** ➢ *IP/6- NZ future surveillance–New Zealand;* ➢ *IP/8 – Interim Global Tracking – Australia;* ➢ *IP/9– ADS-B Implementation – ROK;* ➢ *IP/12 –ADS-B Plan & multi Radar – Japan;* ➢ *IP/16 - ADS-B implementation – Myanmar;* ➢ *IP/22 – ADS-B implementatio updates-USA* ➢	L U N C H	Session 9: **Agenda Item 7: Aeronautical electromagnetic spectrum utilization** *7.1 Review Report of the Fourteenth Meeting of ADS-B Study and Implementation Task Force (ADS-B SITF/14) including the progress made by the SEA/BOB ADS-B Working Group and the ADS-B Seminar;* *7.2 Review Report of Regional Preparatory Group Meeting APT-APG2015-4) for WRC-2015;* *7.3 Review Report of the Spectrum Review Task Force (SRWG/2).* ➢ *WP/13 - SRWG/2 Report – Sec;* ➢ *WP/23 – APT-APG15-4 –Sec;* ➢ *WP/26 - Updated position for WRC15 –Sec;* ➢

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Thu. 23 Jul	Session 10: **Agenda Item 8: Review** 8.1) Air Navigation Reporting Forms and Seamless ATM Reporting Process; 8.2) Review outcome of e-ANP WG meeting and regional air navigation tables; 8.3) Review outcome of APANPIRG Contributory Bodies Structure Review Task Force (ABSRTF) and ToR of CNS SG and some other contributory bodies. ➢ *WP/3 - e-ANP WG outcome – Sec;* ➢ *IP/17 – equipment certification – China*	C O F F E E	Session 11: ***Agenda Item 8: Review (continued)*** ➢ *WP/11 – Seamless ATM reporting process – Sec;* ➢ *IP/5 - ABSRTF/2 report – Sec;* ➢	L U N C H	Session 12: **Agenda Item 9: Review status of CNS deficiencies (APANPIRG Deficiency List)** ➢ *WP/20 - Deficiencies status - Sec* ➢ *IP/02 - revisit (reference) – Sec;* ➢ *IP/15 – Status report – Myanmar;* ➢
Fri. 24 July	**Agenda Item 10: Dates of next meeting and any other business** ➢ *IP/4 – CNS procurement approach – Thailand;* ➢ *IP/21- Optimization of Airspace and Procedures– USA;* ➢ *General Discussion on Human Factor.* - <u>Review Summary of Discussions (main points)</u>	C O F F E E	**<u>Review Summary of Discussions (main points – continued)</u>**		*Close of the meeting*