

International Civil Aviation Organization

FLIMSY (FL/01)



ICAO

**ICAO ASIA AND PACIFIC (APAC)
THIRTIETH MEETING OF THE METEOROLOGY
SUB-GROUP (MET SG/30)**

Bangkok, Thailand, 20 - 24 July 2026

Agenda Item 4: Regional Guidance Material**UPDATES TO ROBEX HANDBOOK AND AIR NAVIGATION PLAN (ANP)**

(Presented by Viet Nam)

SUMMARY

This paper presents updates to the ROBEX Handbook and the ICAO Asia/Pacific Air Navigation Plan (APAC ANP) as provided by Viet Nam, following the inclusion of Lien Khuong Airport (VVDL) and Long Thanh International Airport (VVLТ) into the regional OPMET exchange network.

1. INTRODUCTION

1.1 The Regional OPMET Bulletin Exchange (ROBEX) Handbook defines the responsibilities and procedures for the ROBEX centres and the content and format of the ROBEX bulletins.

1.2 The Table A provides the list regarding METAR bulletins and the Table B provides the list regarding TAF bulletins.

1.3 This paper provides the necessary updates to the ROBEX Handbook and the APAC Air Navigation Plan (ANP) Volume II, Table MET II-2 based on the changes in the current and planned operation of aerodrome meteorological information provision in Viet Nam.

1.4 To ensure timely availability and regional dissemination of VVDL and VVLТ OPMET information to international users, Viet Nam considers it necessary to update these regional documents accordingly.

2. DISCUSSION

2.1 Lien Khuong Airport (ICAO location indicator: VVDL) was officially upgraded to international airport status by the Government of Viet Nam in 2024. Following this, Viet Nam Air Traffic Management Corporation (VATM) has been providing routine METAR and TAF services at VVDL in accordance with ICAO SARPs.

2.2 Long Thanh International Airport (ICAO location indicator: VVLТ), a major newly constructed international hub in Viet Nam, is scheduled to commence commercial operations in December 2026. Routine METAR/SPECI and TAF messages will be generated 24-hourly at VVLТ to support international flight operations.

2.3 To ensure timely availability and regional dissemination of OPMET data for both VVDL and VVLT, their reports need to be integrated into the regional OPMET bulletins. Specifically:

- a) VVDL and VVLT should be included in SAAE34 (for METAR) and FTAE34 (for TAF) under ROC Bangkok.
- b) The APAC Air Navigation Plan (ANP) Volume II, Table MET II-2 (Aerodrome Meteorological Offices), should be updated to list both aerodromes.

2.4 Attachment 1 to this paper contains the required updates to Table A and Table B of the ROBEX Handbook to reflect the changes raised in paragraphs 2.1 and 2.2.

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper;
- b) request the ICAO Secretariat to make the required changes to the ROBEX Handbook as provided in Attachment 1 and coordinate updates to the APAC ANP Table MET II-2; and
- c) request the ICAO APAC Office to process the corresponding updates via the METNO procedure at the earliest opportunity.

MET SG/30 – FL/01
Attachment 1

Attachment 1: Proposed updates to Appendix A and B to the ROBEX Handbook
Text to be deleted is shown with a line through it, and new text to be inserted is described in red.

APPENDIX A — Collection and Dissemination of METAR (SA) Bulletins

Table A: METAR

Table A: Collection and Dissemination of METAR (SA) Bulletins								
1		2			3	4	5	
ROC		METAR Bulletin			Bul. Time	Available	DISSEMINATION TO	
Name	CCCC	BUL No.	CCCC	Aerodrome			RODB/ROC	AFTN Address
	ASIA/PAC REGION							
Bangkok	VTBB	...						
		SAAE34	VVCI	CAT BI	HH+00/30		BANGKOK	VTBBYPYX
			VWCR	KHANH HOA/Cam Ranh	HH+00/30		NADI	NFFNYPYX
			VVCT	CAN THO	HH+00/30		BRISBANE	YBBBYPYX
			VVDN	DA NANG	HH+00/30		SINGAPORE	WSZZYPYM
			VVNB	HA NOI/Noi bai	HH+00/30		TOKYO	RJTDYPYX
			VWPB	HUE/Phu Bai	HH+00/30		Beijing	ZBBBYPYX
			VWPQ	KIEN GIANG/Phu Quoc	HH+00/30		Colombo	VCCCYPYX
			VWTS	HO CHI MINH/Tan Son Nhat	HH+00/30		Delhi	VIDPYPYX
			VWVD	Van Don Int'l	HH+00/30		Hong Kong	VHZZYPYX
			VVDL	DA LAT/Lien Khuong	HH+00/30		Incheon	RKSIYPYX
			VVLT	LONG THANH	HH+00/30		Jakarta	WIZZMCMC
							Kolkata	VECCYPYX
							Kuala Lumpur	WMZZYPYR
							Mumbai	VABYPYX

APPENDIX B — Collection and Dissemination of TAF (FT) Bulletins

Table B : FT TAF

Table B: Collection and Dissemination of TAF (FT) Bulletins									
1		2						3	
ROC		TAF Bulletin						Dissemination	
Name	CCCC	BUL No.	CCCC	Aerodrome	Filing time	Start of validity	TAF validity	RODB/ROC	AFTN address
ASIA/PAC REGION									
Bangkok	VTBB	...							
		FTAE34	VWCI	CAT BI	0535	0600	24	BANGKOK	VTBBYPYX
			VWCR	KHANH HOA/Cam Ranh Int'l	1135	1200	24	BRISBANE	YBBBYPYX
			VWCT	CAN THO/Can Tho Int'l	1735	1800	24	NADI	NFFNYPYX
			WVDN	DA NANG	2335	0000	24	SINGAPORE	WSZZYPYX
			VWNB	HA NOI/Noi Bai			24	TOKYO	RJTDYPYX
			VWPB	HUE/Phu Bai			24	Abu Dhabi	OMZZYPYX
			VWPQ	KIEN GIANG/Phu Quoc Int'l			24	Bahrain	OBZZYPYX
			VWTS	HO CHI MINH/Tan Son Nhat			30	Beijing	ZBBBYPYX
			VWVD	Van Don Int'l			24	Beirut	OLLLYPYX
			VWDL	DA LAT/Lien Khuong			24		
			VWLT	LONG THANH			24		
								Hong Kong	VHZZYPYX
								Jeddah	OEJDYPYX
								Karachi	OPZZYPYX
								Kuala Lumpur	WMZZYPYR
								Mumbai	VABYPYX
								Incheon	RKSIYPYX
								Tehran	OIIIYPYX
								Wellington	NZZZYPYX