International Civil Aviation Organization

INFORMATION PAPER

Asia and Pacific (APAC)
Twentieth Meeting of the Meteorological Information Exchange Working Group (MET/IE WG/20)

Online, 28 to 30 March 2022

Agenda Item 3: [Meteorological information exchange schemes]

TO INPUT VVVD INTO ROBEX SCHEME TO FACILITATE INTERNATIONAL FLIGHT OPERATIONS
(Presented by Vietnam)

SUMMARY

New Van Don International Airport in the North of Vietnam (VVVD) has been added in APAC ANP with meteorological service fully complying with ICAO standard and recommended practices (SARPs). It is a favour for VVVD to be incorporated into ROBEX Scheme for international OPMET data exchange in order to facilitate flight operations to and from the Van Don airport.

1. **INTRODUCTION**

1.1   Van Don International Airport (VVVD) - a new international airport in Quang Ninh province in the North of Vietnam - has begun to serve international flights since 2019. VVVD has been added into APAC ANP with meteorological service fully complying with ICAO SARPs serving aircraft going to and from VVVD.

2. **DISCUSSION**

2.1   VVVD has officially been informed in AIP Vietnam (Part 3 – Aerodrome). It has been also approved to be added into APAC Air Navigation Plan (ANP) (Volume I, Table AOP I-1 - International aerodrome required in the Asia/Pacific Regions - see Attachment A to this Paper). This Table is built for "*The list of regular and alternate aerodromes required in the Region(s) to serve international civil aviation operations [given in Table AOP I-1]. Each Contracting State should ensure the provision of aerodrome facilities and services at the international aerodromes under its jurisdiction*" (APAC ANP, Vol. I, Part II, 2.2).

2.2   Aeronautical meteorological service for VVVD fully meets ICAO SARPs, includes VVVD routine and special observations and reports (METAR 24/24h at half-hourly intervals, SPECI; local routine and special reports during operational hours); aerodrome forecasts and warnings (TAF, TAF AMD, landing forecast/TREND, take-off forecast, AD WRNG); MET flight documentation and pre-flight weather briefing/consultation for pilots.

2.3   It is a favour to ask adding VVVD into ROBEX circulating data network in order to facilitate aircraft arriving/departing VVVD with full and timely-updated weather information; This

would ask for update ROBEX Handbook and RODBs/ROCs message handling systems.

3.   ACTION BY THE MEETING

3.1   Note the information contained in this paper.

3.2   Consider to update ROBEX system regarding VVVD.

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APPENDIX A

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Table AOP I-1

Location Indicator	Name of City/Aerodrome	Designation		Location Indicator	Name of City/Aerodrome	Designation
UNITED STATES[1]				KGEG	SPOKANE/Spokane Intl	AS
PANC	ANCHORAGE/Anchorage Intl	RS		KSCK	STOCKTON/Metropolitan	AS
PAED	ANCHORAGE/Elemendorf AFB	AS		KIAD	WASHINGTON/Dulles Intl	RS
PACD	COLD BAY/Cold Bay	AS				
KPAE	EVERETT/Snohomish County-Paine Field	AS		**VANUATU**		
PAEI	FAIRBANKS/Eielson AFB	AS		NVVV	PORT VILA/Bauerfield	RS
PAFA	FAIRBANKS/Fairbanks Intl	RS		NVSS	SANTO/Pekoa	RS
KFAT	FRESNO/Fresno Air Terminal	AS				
PHTO	HILO/Hilo Intl	AS		**VIET NAM**		
PHNL	HONOLULU/Oahu Intl	RS		VVCT	CAN THO/Can Tho	RS
PHOG	KAHULUI/Kahului	AS		VVDN	DA NANG/Da Nang	RS
PAKN	KING SALMON/King Salmon	AS		VVNB	HA NOI/Noi Bai	RS
KLAX	LOS ANGELES/Los Angeles Intl	RS		VVCI	HAI PHONG/Cat Bi	RS
KOAK	OAKLAND/Metropolitan Oakland	AS		VVTS	HO CHI MINH/Tan Son Nhat	RS
KONT	ONTARIO/Ontario Intl	AS		VVPB	HUE/Phu Bai	RS
KPMD	PALMDALE/Palmdale P.F.T.I.	AS		VVCR	KHANH HOA/Cam Ranh	RS
KPDX	PORTLAND/Portland Intl	AS		VVPQ	KIEN GIANG/Phu Quoc	RS
KSMF	SACRAMENTO/Metropolitan	AS		VVVD	QUANG NINH/Van Don	RS
KSAN	SAN DIEGO/San Diego (AFSS)	AS				
KSFO	SAN FRANCISCO/San Francisco Intl	RS		**WALLIS AND FUTUNA IS. (France)**		
KSJC	SAN JOSE/San Jose Intl	RS		NLWW	WALLIS/Hihifo	RS
KBFI	SEATTLE BOEING FIELD/King County Intl	AS				
KSEA	SEATTLE/Seattle-Tacoma Intl	RS				

Note 1.— Outside ASIA/PAC. Indicated for coordination

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