



ICAO

*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 6: Meteorological Information Exchange**UPDATES TO ROBEX HANDBOOK**

(Presented by Mongolia)

SUMMARY

This paper presents the proposal to update the ASIA PACIFIC REGION ROBEX HANDBOOK

1. INTRODUCTION

1.1 “Chinggis Khaan” new International Airport of Mongolia has opened on July 4, 2021, and has been operating. Chinggis Khaan International Airport's meteorological information transmission to the international exchange of information, during the opening ceremony

1.2 We would like to disseminate half-hour METAR of Chinggis Khaan International Airport of Mongolia. Therefore, requesting your assistance concerning the matter of shifting ULAANBAATAR/Chinggis Khaan's METAR, TAF data from “BUL No. SACI32 / FTCI32” to “BUL No. SACI31 / FTCI31” in the appendix of the ROBEX handbook.

1.3 This paper proposes an update of the requirement of the Beijing ROC METAR, TAF Bulletin which was attached on Appendix A /Table A and Table B/ Focal Point for Mongolia.

2. DISCUSSION

Amendment Proposal of Appendix A: Collection and Dissemination of METAR (SA) and TAF (FT) Bulletin

2.1 Chinggis Khaan International Airport operates regular international flights, while Buyant-Ukhaa International Airport operates as an alternative airport. Therefore, it is necessary to transmit and disseminate the half-hour METAR of Chinggis Khaan International airport for international data exchange.

Add Proposal of ROBEX Focal Point

2.2 Propose an add in ROBEX Focal Point in the ROBEX Handbook from Mongolia. The proposed changes are contained in Appendix B in this paper.

3. ACTION BY THE MEETING

3.1 Note the information contained in this paper.

3.2 Request ICAO Secretariat to review the proposed updates to the ROBEX Handbook.

Tips for preparing Information Papers:

- i. Information Papers should solely provide information on developments of technical or administrative matters of interest to the meeting.
- ii. Limit the scope of the information paper to one agenda item (or sub-item) and include, as appropriate, an introduction of the matter and brief discussion.
- iii. Ensure the title is succinct and easy to read and immediately gives the reader an idea of what the paper will present.
- iv. Ensure all sections of the paper are clear and easy to understand.
- v. Ensure the paper is as brief as possible (preferably not longer than two pages, excluding any appendix/es). Do not include any information that is off topic, less important or not directly related to the main idea of the paper. Do include any necessary supporting information in the appendix/es.

APPENDIX [A] Table A Collection and Dissemination of METAR (SA) Bulletins

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								
Beijing	ZBBB	SACI31	ZBAA	BEIJING/Capital	HH + 00		BANGKOK	VTBBYPYX
			ZBSJ	SHIJIAZHUANG/Zhengding	HH + 30		BRISBANE	YBBBYPYX
			ZBTJ	TIANJIN/Binhai			SINGAPORE	WSZZYPYM
			ZBYN	TAIYUAN/Wusu			TOKYO	RJTDYPYX
			ZGGG	GUANGZHOU/Baiyun			Hong Kong	VHZZYPYX
			ZMCK	ULAANBAATAR/Chinggis Khaan				
			ZSHC	HANGZHOU/Xiaoshan				
			ZSPD	SHANGHAI/Pudong				
			ZSSS	SHANGHAI/Hongqiao				
			ZWSH	KASHI/Kashi				
			ZWWW	URUMQI/Diwopu				
			ZYTL	DALIAN/Zhoushuizi				
			ZYTX	SHENYANG/Taoxian				
			SACI32	ZGKL	GUILIN/Liangjiang		HH + 00	
		ZGNN		NANNING/Wuxu		BRISBANE	YBBBYPYX	
		ZGOW		SHANTOU/Waisha		SINGAPORE	WSZZYPYM	
		ZGSZ		SHENZHEN/Baoan		TOKYO	RJTDYPYX	
		ZLXY		XI'AN/Xianyang		Hong Kong	VHZZYPYX	
		ZMCK		ULAANBAATAR/Chinggis Khaan				
		ZMUB		ULAANBAATAR/Buyant-Ukhaa				
		ZPPP		KUNMING/Wujiaba				
		ZSAM		XIAMEN/Gaoqi				
		ZSFZ		FUZHOU/Changle				
		ZSNB		NINGBO/Lishe				
		ZSQD		QINGDAO/Liuting				
		ZUUU		CHENGDU/Shuangliu				
		SACI41		ZBHH	HOHHOT/Baita	HH + 00		
			ZGHA	CHANGSHA/Huanghua		BRISBANE		YBBBYPYX
			ZHCC	ZHENGZHOU/Xinzheng		SINGAPORE		WSZZYPYM
			ZHHH	WUHAN/Tianhe		TOKYO		RJTDYPYX
			ZJHK	HAIKOU/Meilan		Hong Kong		VHZZYPYX
			ZJSY	SANYA/Phoenix				
			ZLLL	LANZHOU/Zhongchuan				
			ZSNJ	NANJING/Lukou				
			ZSOF	HEFEI/Luogang				
			ZUCK	CHONGQING/Jiangbei				
			ZYCC	CHANGCHUN/Longjia				
			ZYHB	HARBIN/Taiping				

APPENDIX [A] Table B Collection and Dissemination of TAF (FT) Bulletins

Table B : Collection and Dissemination of TAF (FT) Bulletins									
1 ROC		2 TAF Bulletin						3 Dissemination	
Name	CCCC		CCCC	Aerodrome	Filing time	Start of validity	TAF validity	RODB/ROC	AFTN address
ASIA/PAC REGION									
Beijing	ZBBB	FTCI31	ZBAA	BEIJING/Capital	0535	0600	30	BANGKOK	VTBBYPYX
			ZBSJ	SHIJIAZHUANG/Zhengding	1135	1200	24	BRISBANE	YBBBYPYX
			ZBTJ	TIANJIN/Binhai	1735	1800	24 (30)	SINGAPORE	WSZZYPYX
			ZBYN	TAIYUAN/Wusu	2335	0000	24	TOKYO	RJTDYPYX
			ZGGG	GUANGZHOU/Baiyun			30	Hong Kong Karachi Mumbai Incheon Ulan Bator Wellington	VHZZYPYX
			ZMCK	ULAANBAATAR/Chinggis Khaan			30		OPZZYPYX
			ZSHC	HANGZHOU/Xiaoshan			24		VABBYPYX
			ZSPD	SHANGHAI/Pu Dong			30		RKSIYPYX
			ZSSS	SHANGHAI/Hongqiao			24		ZMUBYMYX
			ZWSH	KASHI/Kashi			24 (30)		NZZZYPYA
			ZWWW	URUMQI/Diwopu			24 (30)		
			ZYTL	DALIAN/Zhoushuizi			24		
			ZYTX	SHENYANG/Taoxian			24		
		FTCI32	ZGKL	GUILIN/Lianjiang	0535	0600	24	BANGKOK	VTBBYPYX
			ZGNN	NANNING/Wuxu	1135	1200	24	BRISBANE	YBBBYPYX
			ZGOW	SHANTOU/Waisha	1735	1800	24	SINGAPORE	WSZZYPYX
			ZGSZ	SHENZHEN/Baoan	2335	0000	24 (30)	TOKYO	RJTDYPYX
			ZLXY	XI'AN/Xianyang			24	Hong Kong Jakarta Karachi Kuala Lumpur Mumbai Wellington	VHZZYPYX
			ZMCK	ULAANBAATAR/Chinggis Khaan			30		WIZZYPYX
			ZMUB	ULAANBAATAR/Buyant-Ukhaa			30		OPZZYPYX
			ZPPP	KUNMING/Wujiaba			24 (30)		WMZZYPYR
			ZSAM	XIAMEN/Gaoqi			24		VABBYPYX
			ZSFZ	FUZHOU/Changle			24		NZZZYPYA
			ZSNB	NINGBO/Lishe			24		
			ZSQD	QINGDAO/Liuting			24		
			ZUUU	CHENGDU/Shuangliu			24		
		FTCI41	ZBHH	HUHHOT/Baita	0535	0600	24	BANGKOK	VTBBYPYX
			ZGHA	CHANGSHA/Huanghua	1135	1200	24	BRISBANE	YBBBYPYX
			ZHCC	ZHENGZHOU/Xinzheng	1735	1800	24	SINGAPORE	WSZZYPYX
			ZHHH	WUHAN/Tianhe	2335	0000	24	TOKYO	RJTDYPYX
			ZJHK	HAIKOU/Meilan			24 (30)	Hong Kong Jakarta Karachi Mumbai Incheon Ulan Bator Wellington	VHZZYPYX
			ZJSY	SANYA/Phoenix			24		WIZZYPYX
			ZLLL	LANZHOU/Zhongchuan			24		OPZZYPYX
			ZSNJ	NANJING/Lukou			24		VABBYPYX
			ZSOF	HEFEI/Luogang			24		RKSIYPYX
			ZUCK	CHONGQING/Jiangbei			24		ZMUBYMYX
			ZYCC	CHANGCHUN/Longjia			24		NZZZYPYX
			ZYHB	HARBIN/Taiping			24		

APPENDIX [B] Add Proposal of ROBEX Focal Point

State/ ADMINISTRATION	NAME/DESIGNATION AND ADDRESS	Tel/Fax/e-mail
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