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Agenda Item 5: Planning and monitoring

PLANS AND THE IMPLEMENTATION FOR THE ISSUANCE OF 30-HOUR TAF
(Presented by China)

SUMMARY

This paper presents the plans to issue 30-hour aerodrome forecasts (TAFs) by certain international airports in China and the current implementation status.

1. INTRODUCTION

1.1 Recent years have seen a rapid recovery of flight volume in China, highlighting the growing need for accurate and practical aerodrome forecasts among users concerned.

1.2 Currently, most aerodrome meteorological offices (AMO) in China issue 24-hour aerodrome forecasts (TAFs). To enhance meteorological services for international air navigation, China plans to promote the issuance of 30-hour TAFs instead of 24-hour TAFs at several international airports later this year.

2. DISCUSSION

2.1 According to Appendix B of the ICAO Asia Pacific ROBEX Handbook and the current situation, international aerodromes in China suggested to issue 30-hour TAFs include: Beijing/Capital (ZBAA), Beijing/Daxing (ZBAD), Tianjin (ZBTJ), Shanghai/Hongqiao (ZSSS), Shanghai/Pudong (ZSPD), Guangzhou (ZGGG), Shenzhen (ZGSZ), Haikou (ZJHK), Kunming (ZPPP), Urumqi (ZWWW), and Kashi (ZWSH).

2.2 Recently, airports in China recommended to issue 30-hour TAFs have been upgrading aerodrome forecast issuance and dissemination systems, as well as aviation forecast verification systems. Trainings for forecasters and technical personnel to adapt to this change have also been carried out.

2.3 Shanghai/Hongqiao(ZSSS) and Shanghai/Pudong(ZSPD) international airports have already begun to issue 30-hour TAFs instead of 24-hour TAFs since June 1, 2024. The first 30-hour TAFs of ZSSS and ZSPD were FT(0106/0212), whereas the last 24-hour TAFs were FT(0100/0124) in June.

2.4 In addition to ZSSS and ZSPD, other airports listed in 2.1 will gradually extend the validity of TAF from 24 to 30 hours in the following months of this year.

3. ACTION BY THE MEETING

3.1 Note the information contained in this paper.
