



International Civil Aviation Organization

**EIGHTH MEETING OF THE ASIA/PACIFIC OPMET MANAGEMENT
TASK FORCE (OPMET/M TF/8)**

Bangkok, Thailand, 23 – 25 March 2010

Agenda Item 2d: Inter-Regional exchange and new requirements for OPMET information

**STATUS IMPLEMENTATION AND PROPOSED PLAN
OF NEW TAF FORMAT (AMENDMENT 74) IN INDONESIA**

(Presented by Indonesia)

SUMMARY

This paper outlines the status implementation and proposed plan of 24-hour of new TAF format which will become on July 2010

Strategic Objectives:

A: Safety – Enhance global civil aviation safety

D: Efficiency – Enhance the efficiency of aviation operation

Global Plan Initiatives:

GPI – Meteorological Systems

1. INTRODUCTION

1.1. With reference to Amendment 74 to Annex 3 TAF requirements, the TAF format is to include the day in the time elements and only one TAF is valid at an aerodrome at any given time. Indonesia has successfully applied the new TAF format for all aerodromes (especially for international data exchange). Indonesia currently issues 9-hour (for VOLMET broadcast), 18-hour, 24-hour and 30-hour TAF for international and domestic airports, which is not compliant with FASID Table MET 1A requirements for the period of validity of TAF for Indonesia which is 24-hour for international airports (WADD) and 30-hour (WALL, WABB, WAAA). In addition, Indonesia issues TAF two to four hours before the start of the period of validity, which is not compliant with the one-hour lead time requirement stated in the ASIA/PAC Basic Air Navigation Plan.

2. DISCUSSION

2.1. Currently, in Indonesia there are three TAF validity period: 18-hour (WIBB), 24-hour (WAPP, WALL, WAOO, WATT, WIMG, WABB, WAJJ, WIMM, WAKK, WIPP, WIOO, WARR, WABP, WAAA) and 30-hour (WADD, WIDD, WIII, WAMM) and two aerodrome does not issue TAF (WIDN, WALR), ref to table below. The 24-hour TAF does not meet the FASID Table MET 1A requirement of 30 hours for Sepinggan Airport (WALL), Frans Kaisiepo Airport (WABB) and Hasanuddin Airport (WAAA); and the 30-hour TAF does not meet the FASID MET 1A of 24-hour for Ngurah Rai International Airport (WADD).

2.2. Indonesia plans to issue 24-hour TAF for sixteen international and domestic airports. We also issue 30-hour for five international and domestic airports refer to FASID Table Met 1A. These TAF produced four times per day at 0000, 0600, 1200, 1800 UTC and one hour before the start period of TAF validity applicable on July 2010.

2.3. Period of validity of TAF is issued for all international and domestic aerodrome. With regards to TAF changes in section 2.1 to be implemented on July 2010, Indonesia proposes the following changes of FASID Table MET 1A:

Airport	ICAO Loc. Indicator	Requirement for TAF			Current Condition			Planning			Status	AFTN Authority
		C	T	X	C	T	X	C	T	X		
Ambon / Pattimura	WAPP					√			√		Sub Centre	DGCA
Bali / Ngurah Rai	WADD		√				√		√		Sub Centre	DGCA
Balikpapan / Sepinggan	WALL			√		√				√	Sub Centre	DGCA
Banjarmasin / Syamsuddin Noor	WAOO					√			√		Sub Centre	DGCA
Batam / Hang Nadim	WIDD						√		√		Sub Centre	DGCA
Biak / Frans Kaisiepo	WABB			√		√				√	Sub Centre	DGCA
Jakarta / Soekarno-Hatta	WIII			√			√			√	Comm Centre	DGCA
Jayapura / Sentani	WAJJ					√			√		Sub Centre	DGCA
Kupang / Eltari	WATT					√			√		Sub Centre	DGCA
Manado / Sam Ratulangi	WAMM			√			√			√	Sub Centre	DGCA
Medan / Polonia	WIMM		√			√			√		Sub Centre	DGCA
Merauke / Mopah	WAKK					√			√		Sub Centre	DGCA
Padang / Tabing	WIMG					√			√		Tributary	DGCA
Palembang / S.M. Badaruddin II	WIPP					√			√		Sub Centre	DGCA
Pekanbaru / Sultan Syarif Kasim II	WIBB					√			√		Sub Centre	DGCA
Pontianak / Supadio	WIOO					√			√		Sub Centre	DGCA
Surabaya / Juanda	WARR					√			√		Sub Centre	DGCA
Tanjung Pinang / Kijang	WIDN								√		Tributary	DGCA
Tarakan / Juwata	WALR								√		Tributary	DGCA
Timika / Moses Kilangin	WABP					√			√		Tributary	DGCA
Makassar / Hasanuddim	WAAA			√		√				√	Comm Centre	DGCA

Note:

Requirement for aerodrome forecasts in TAF code:

- C - Requirement for 9-hour validity aerodrome forecasts in TAF code (9H)
 - T - Requirement for 18/24-hour validity aerodrome forecasts in TAF code (18/24H)
 - X - Requirement for 30-hour validity aerodrome forecasts in TAF code (30H)
- Red code explain plan for ROBEX update

3. ACTION BY THE MEETING

3.1. The meeting is invited to:

- a) Note the information in this paper; and
- b) Provide updates to the information presented.
