Amended TAF rules - Ceasing TTF product from BOM – (CD 2002OS)

# Overview

The Bureau of Meteorology (BoM) is proposing to cease issuing the Trend Forecast (TTF) as a meteorological forecast product for aviation users on 13 August 2020.

The TTF is an aerodrome weather report, plus a forecast of meteorological conditions expected to affect the aerodrome for the validity period of the TTF, which is normally 3 hours following the time of the report. The forecast covers the elements of wind, visibility, low-level turbulence, weather and cloud. TTFs are provided for Cairns, Brisbane, Sydney, Canberra, Melbourne, Adelaide, Perth and Darwin and several Defence aerodromes.

In place of the TTF product and service for the existing TTF aerodromes, the BoM will provide a new product known as the TAF3 and coverage will be extended to Gold Coast and Hobart aerodromes. The TAF3 will be routinely issued every three hours and will not be visually different to the existing TAF.

CASA has analysed the proposed ceasing of the BoM’s TTF forecasting product and has identified that the current rules in the Aeronautical Information Publication Book Australia (AIP) would result in a similar safety outcome for the aviation industry overall.

In analysing the change CASA identified an economic impact of maintaining the existing TAF rules within the AIP where weather forecasting periods are updated less frequently. Without a change to the TAF rules, some alleviations offered by the TTF product would not be available and additional fuel may need to be carried in some circumstances.

CASA’s proposal is to amend the relevant rules to accommodate the BoM proposal while retaining the existing alleviations in flight planning as far as practicable.

The purpose of this consultation is to invite industry and other interested parties to provide comment on the proposed rule amendment.

This consultation is not reconsidering the BoM Trend Review report recommendations, nor technical meteorological details.

# Why we are consulting

You are being asked to comment on the proposed TAF rule amendment to accommodate the BoM’s proposal to withdraw the TTF as an aviation forecast and replace it with a modified TAF known as the TAF3.

The survey has been designed to give you the option to provide feedback on the survey in its entirety or to provide feedback on the policy topics applicable to you.

# **Documents for review**

A copy of the of the Summary of Proposed Change (SPC) and other documents related to the consultation are provided below under the heading, “Related”. This includes a downloadable MS Word copy of this consultation for ease of distribution and feedback within your organisation.

Please use the online consultation form for your response. The Word document is are not to be used as an emailed submission, unless you have sought prior approval from the consultation project lead.

The Summary of Proposed Change comprises five parts:

* Summary of Proposed Change on CD 2002OS
* Appendix A – Proposed BoM TAF3
* Appendix B – Consultation Draft – AIP General and EnRoute
* Appendix C – CASR Part 91 Manual of Standards (MOS) amendments
* Appendix D – ERSA Entry Examples

Please read the SPC document before providing your feedback via the online survey.

**General comments**

There is a general comments box at the end of the consultation into which you can place your comments on matters related to the proposed regulatory amendment, which have not already been addressed in the consultation.

*Note: CASA can no longer offer the option to upload files because of the potential risk of malware.*

# **Using an iPad**

*If you are using an iPad to complete the survey you will be asked to 'download the relevant PDF'. Depending on the software you have on your iPad you may need to download the free viewer to review the single document PDF files. Where a file is a 'multi-file or portfolio PDF you will need to source the Adobe free view - available from iTunes.*

# What happens next

Once the consultation has closed, we will register and review each submission received through the online response form. We will make all submissions publicly available on the Consultation Hub, unless you request that your submission remain confidential. We will also publish a summary of consultation (SOC).

The SOC will summarise all feedback received, describe any intended changes and detail our plans for any proposed standards.

Information about how we consult and how to make a confidential submission is available on the [**CASA website**](https://www.casa.gov.au/rules-and-regulations/landing-%20page/consultation-process).

To be notified of any future consultations, you can subscribe to our [**consultation and rulemaking mailing list**](https://mailinglist.casa.gov.au/?p=subscribe&id=3).

**Give Us Your Views** (Appears on the overview page near the bottom)

Online Survey (Link to online survey pages)

**Related** (appears on the overview page near the bottom)

List of documents to attach to the consultation:

* Summary of Proposed Change on CD 2002OS
* Appendix A – Proposed BoM TAF3
* Appendix B – Consultation Draft – AIP General and EnRoute
* Appendix C – CASR Part 91 Manual of Standards (MOS) amendments
* Appendix D – ERSA Entry Examples
* MS Word document – online consultation CD 2002OS

Page: About this consultation

This consultation asks for your feedback on the *Amended TAF rules - Ceasing TTF product from BOM (CD 2002OS)***.**

We will ask you for:

* **personal information**, such as your name, any organisation you represent, and your email address
* **your consent** to publish your submission
* **your responses** to the proposed changes in the regulations
* **any comments** you may want to provide

Please provide your feedback regarding these proposed amendments, by answering all the questions related to specific amendment topics, or by providing feedback in the general comments box at the end of the consultation, or both.

Page 1: Personal information

## First name

(Required)

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## Last name

(Required)

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## Email address

If you enter your email address you will automatically receive an acknowledgement email when you submit your response.

## Email

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## Do your views officially represent those of an organisation?

(Required)

*Please select only one item*

* Yes, I am authorised to submit feedback on behalf of an organisation
* No, these are my personal views.

## If yes, please specify the name of your organisation.

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Page 2: Consent to publish submission

In order to promote debate and provide transparency, we intend to publish all responses to this consultation. This may include both detailed responses/submissions in full and aggregated data drawn from the responses received.

Where you consent to publication, we will include:

* **your last name**, if the submission is made by you as an individual
* **the name of the organisation** on whose behalf the submission has been made
* **your responses and comments**

We **will not** include any other personal or demographic information in a published response.

Information about how we consult and how to make a confidential submission is available on the [**CASA website**](https://www.casa.gov.au/rules-and-regulations/landing-%20page/consultation-process.)**.**

Do you give permission for your response to be published?

(Required)

Please select only one item

### Yes - I give permission for my response/submission to be published.

### No - I would like my response/submission to remain confidential but understand that de-identified aggregate data may be published.

### I am a CASA officer.

# Page 3: Amended TAF rules – BoM withdrawal of TTF service

# **Question 1**

## Would the proposed amendment to the TAF rules and the use of the TAF3, achieve a similar safety outcome as the existing combination of the TTF and TAF products?

# *[Radio buttons]*

### [ ]  Yes

### [ ]  Yes, with changes (please specify below)

### [ ]  No (please specify why below)

**Comments**

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# **Question 2**

## Would the proposed amendment to the TAF rules provide a similar economic cost as currently occurs under the existing TTF rules?

# *[Radio buttons]*

### [ ]  Yes

### [ ]  Yes, with changes (please specify below)

### [ ]  No (please specify why below)

**Comments**

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# **Question 3**

## Would the proposed amendment to the TAF rules impact other aspects of aviation operations as a result of either the proposed changes to the forecasting products from BoM, or the AIP amendments by CASA?

# *[Radio buttons]*

### [ ]  Yes (please specify in what way)

### [ ]  No (please specify why below)

**Comments**

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Page 4: General comments

## Do you have any additional comments about the proposed rule amendment?

### (Please note, this should not include points you have already raised)

**Comments**

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