

PROPOSAL FOR THE AMENDMENT OF DOCUMENT SA-CATS 172 ISSUED UNDER THE CIVIL AVIATION REGULATIONS, 2011

PROPOSER

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Civil Aviation Authority

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PROPOSER'S INTEREST

The proposer has been established in terms of the Civil Aviation Act, 2009 (Act No.13 of 2009), to control and regulate Civil Aviation in South Africa and to oversee the functioning and development of the Civil Aviation industry, and, in particular, to control, regulate and promote Civil Aviation Safety and Security.

GENERAL EXPLANATORY NOTE

Words in **[bold and square brackets]** indicate deletions from the existing provisions.

Words underlined with a solid line indicate insertions in the existing provisions.

1. PROPOSAL FOR THE AMENDMENT OF DOCUMENT SA-CATS 172

1.1 It is hereby proposed to amend Document SA-CATS 172 by:

(a) the substitution for technical standard 172.03.4 section 10 of the following section:

“10. Time

- (1) An ATSU shall **[establish a procedure to]** ensure that ATS-unit clocks and other time recording devices:
 - (a) use Co-ordinated Universal Time (UTC) and express that time in hours, **[and]** minutes and seconds of a **[the]** 24-hour day beginning at 0000 Standard Universal Time (UTC**[S]**), and
[(b) are correct to within 5 seconds of UTC as determined by reference to a standard time station or GPS time standard.]
 - (b) where data-link communication is used, clocks and other time-recording devices are correct to within 1 second of UTC.
- (2) An**[The]** ATSU shall **[establish a procedure to]** ensure that the correct time to the nearest half minute, is provided:
 - (a) in respect of any aerodrome control service or aerodrome flight information service, to **[IFR]**an aircraft, prior to taxiing or take-off unless arrangements have been made for the pilot to obtain it from other sources; and
 - (b) to any aircraft on request.”.

MOTIVATION

The amendment to this SA-CATS is to ensure that the requirements are fully in compliance with Annex 11 and address ambiguities that exist in the SA-CATS. A gap was identified when addressing ICAO CC/EFODS that requirement for data-link communication is not catered for in the SA-CATS. This submission is also to address minor typographical errors identified in the referenced SA-CATS.