



PURSUANT to Section 30 of the Civil Aviation Act 1990

I, Hon Julie Anne Genter, Associate Minister of Transport

HEREBY MAKE the following ordinary rules.

SIGNED AT Wellington

This *15th* day of *June* 2018

A handwritten signature in black ink, appearing to read 'Julie A Genter', is written over a horizontal line.

by Hon Julie Anne Genter

Associate Minister of Transport

Civil Aviation Rules
Part 1, Amendment 54
Definitions and Abbreviations
Docket 16/CAR/12

Contents

Rule objective.....	3
Extent of consultation.....	3
Summary of submissions.....	3
Examination of submissions.....	3
Insertion of amendments	4
Effective date of rule.....	4
Availability of rules.....	4
Part 1 Definitions and Abbreviations.....	5
1.1 General Definitions	5
1.3 Abbreviations	5

Rule objective

The objective of amendment 54 to Part 1 is to insert new definitions relating to ADS-B systems, the definition of ‘CAA’ and the abbreviation ‘NM’ for nautical mile. Amendment 54 to Part 1 is consequential to amendment 30 to Part 91 and associated with the following amendments to other rule Parts –

- amendment 15 to Part 43
- amendment 6 to Part 66
- amendment 9 to Part 101
- amendment 8 to Part 103
- amendment 13 to Part 172

Extent of consultation

A Notice of Proposed Rulemaking, NPRM 18-02, containing the proposed NPRM was issued for public consultation on the CAA website under Docket 16/CAR/12 on 14 September 2017. Submissions closed on 27 October 2017.

The publication of this NPRM was notified in the *Gazette* on 21 September 2017. A period of 44 days was allowed for comment on the proposed rule.

Summary of submissions

A total of six submitters provided written submissions on the NPRM. There were no oral comments on the submissions. These submissions were considered. Although not mentioned in the submissions, the proposed abbreviation of ‘ADS-B’ is removed as it is already provided for in Part 1. A summary of submissions for this NPRM is available on the CAA website.

Examination of submissions

Submissions may be examined by application to the Docket Clerk at the Civil Aviation Authority between 8:30 am and 4:30 pm on weekdays, except statutory holidays.

Insertion of amendments

The amendments to the rules in this Part are reflected by –

- 1) inserting the definitions of ‘ADS-B OUT’, ‘ADS-B system’, and ‘Extended Squitter’; and
- 2) inserting the abbreviations of ‘CAA’ and ‘NM’.

Effective date of rule

Amendment 54 to Part 1 comes into force on 20 July 2018

Availability of rules

Civil Aviation Rules are available from–

CAA web site: <http://www.caa.govt.nz/>

Freephone: 0800 GET RULES (0800 438 785)

Part 1 Definitions and Abbreviations

1.1 General Definitions

The following definitions are inserted after the definition of ‘Adequate aerodrome’.

ADS-B OUT means a function on an aircraft that periodically broadcasts its state vector (identity position and velocity) and other information derived from on-board systems in a format suitable for ADS-B receivers:

ADS-B system means a GNSS position source and a compatible Mode S Extended Squitter 1090Mhz ADS-B OUT transponder:

The following definition is inserted after the definition of ‘Extended over-water operation’.

Extended Squitter means the additional data transmitted by an extended squitter transponder, which includes the standard Mode S transmission and the data required for ADS-B OUT:

1.3 Abbreviations

The following abbreviation is inserted after the abbreviation of ‘BTPS’.

CAA means the Civil Aviation Authority of New Zealand established by section 72A of the Act:

The following abbreviation is inserted after the abbreviation of ‘NDT’.

NM means nautical mile: