Australian Government
Civil Aviation Safety Authority

Instrument number CASA EX67/19

I, ANDREW MELVIN SPARROW, Branch Manager, Air Navigation, Airspace & Aerodromes, National Operations & Standards Division, a delegate of CASA, make this instrument under regulations 11.160 and 11.205 of the *Civil Aviation Safety Regulations 1998*.

[Signed A. Sparrow]
Andrew Sparrow
Branch Manager, Air Navigation, Airspace & Aerodromes
National Operations & Standards Division

25 July 2019

CASA EX67/19 — Airservices Australia (Firefighting Vehicle Colour) Exemption 2019

1 Name

This instrument is *CASA EX67/19 — Airservices Australia (Firefighting Vehicle Colour) Exemption 2019*.

2 Duration

This instrument:

(a) commences on 1 August 2019; and

(b) is repealed at the end of 31 July 2022.

3 Definitions

Note In this instrument, certain terms and expressions have the same meaning as they have in the Act and the Regulations. These include: ***AA***, ***aerodrome***, ***Aerodrome Emergency Committee***, ***ARFFS***, ***ARFFS provider*** and ***CASR***.

In this instrument:

Subpart 139.H MOS means the Manual of Standards (MOS) – Subpart 139.H, as it exists from time to time.

4 Application

This instrument applies to AA, ARN 202210, in its capacity as an approved ARFFS provider that provides firefighting services at aerodromes in Australia.

5 Exemption

AA is exempt from compliance with subregulation 139.795 (6) of CASR to the extent that it requires compliance with paragraph 4.1.1.7 of Subpart 139.H MOS.

Note Paragraph 4.1.1.7 of Subpart 139.H MOS requires that the firefighting vehicles will be signal red in accordance with Australian Standard 2700, colour R13.

6 Conditions

The exemption is subject to the conditions set out in Schedule 1.

Schedule 1 Conditions

1 AA must ensure that new firefighting vehicles, commissioned from the date this instrument commences, are painted "yellowish-green" in accordance with the following CIELAB international colour system specification:

CIELAB Data	**L^***	**a^***	**b^***
Centroid point	78.3	-10.2	80.4
ΔE maximum allowable	2.0		
Where	$\Delta E = \sqrt{(\Delta L^{*2} + \Delta a^{*2} + \Delta b^{*2})}$		
	ΔL^* = actual L* of the vehicle - L* centroid point		
	Δa^* = actual a* of the vehicle - a* centroid point		
	Δb^* = actual b* of the vehicle - b* centroid point		

2 Subject to clause 3, AA must ensure that all firefighting vehicles at an aerodrome are painted the same colour.

3 AA may have a temporary mix of signal red and "yellowish-green" firefighting vehicles at an ARFFS location if the following requirements are met:

(a) AA must advise key stakeholders about the mix of firefighting vehicle colours through the airport's Aerodrome Emergency Committee;

(b) AA must continue its program for the signal red firefighting vehicles to be replaced or repainted to be "yellowish-green" (the ***program***);

(c) AA must provide CASA with a written update on progress of the program:

(i) by 31 August 2019; and

(ii) at intervals of not more than 6 months.