

14/EXE/24

Exemption from the Requirement in Civil Aviation Rule 91.501 (1)

PURSUANT TO Section 37 of the Civil Aviation Act 1990,

- I, Graeme Harris, Director of Civil Aviation, being satisfied that—
 - (a) the requirement in CAR 91.531(1)(ii) that each aircraft operated at altitudes above 13,000 feet AMSL shall be equipped with a means of indicating to the flight crew of a pressurised aircraft by visual or aural warning when he cabin pressure altitude exceeds 10,000 feet is inappropriate in the case of an aeroplane certificated to operate to aerodromes up to 14,000 feet AMSL; and
 - (b) the requirement in CAR 91.535(d)(3) that an aircraft with a pressurised cabin that is to be operated at altitudes above 30,000 feet AMSL must be equipped with oxygen masks that are to be automatically presented when the cabin pressure altitude exceeds 14,000 ft AMSL is inappropriate in the case of an aeroplane certificated to operate to aerodromes up to 14,000 feet AMSL; and
 - (c) the risk to safety will not be significantly increased by the granting of this exemption,

HEREBY EXEMPT—

Any person who operates an aeroplane certificated for operations to aerodromes up to 14,000ft AMSL

FROM—

the requirement in 91.501(1) that a person must not operate an aircraft unless the aircraft is equipped with the type and number of instruments and equipment required by this subpart;

ONLY WITH RESPECT TO —

- (a) the requirement in CAR 91.535(d)(3) that an aircraft with a pressurised cabin that is to be operated at altitudes above 30,000 feet AMSL must be equipped with oxygen masks that are to be automatically presented when the cabin pressure altitude exceeds 14,000 ft AMSL; and
- (b) the requirement in CAR 91.531(1)(ii) that each aircraft operated at altitudes above 13,000 feet AMSL shall be equipped with a means of indicating to the flight crew of a pressurised aircraft by visual or aural warning when the cabin pressure altitude exceeds 10,000 feet AMSL;



PROVIDED THAT—

- a) for pressurised aircraft approved for operations at altitudes greater than 13,000ft AMSL, the aircraft has been issued an equivalent level of safety decision for the cabin pressure altitude warning system by the certificating authority and the aircraft cabin pressure warning system is configured as accepted by that equivalent level of safety decision; and
- b) for aircraft approved for operations at altitudes greater than 30,000ft AMSL, the aircraft is equipped with oxygen masks that are automatically presented to the persons in the passenger compartment if the cabin pressure altitude exceeds not greater than $14,800\text{ft} \pm 200\text{ft}$ AMSL.

This exemption supersedes exemption 10/EXE/61, which is hereby withdrawn, and shall remain in effect unless withdrawn in writing by the Director.

SIGNED at Wellington)	
This 10 th day of September 2013)	Ċ~
by <u>Graeme Harris</u>)	
Director of Civil Aviation)	