Special Information Bulletin 05-2017 ICV Brake Certification process March 2017

AVCAIS



Introduction

In Tasmania it is a requirement for an Individually Constructed Vehicle (ICV) to meet the standard requirements of the Australian Design Rules (ADR's) applicable at time of manufacture. Registration authorities may grant exemptions from compliance with ADR's that require vehicle crash testing. The following ADR's pertaining to occupant protection are exempt in Tasmania due to the requirements for destructive testing; 69, 72, 73 & 79/02. Alternative methods of demonstrating ADR compliance for ICV's may be acceptable.

Background

Whilst the Registrar of Motor Vehicles mandates that Tasmanian built ICVs are required to comply with the relevant ADR requirements (except those previously identified). It has been determined in relation to ICV braking systems that due to the level of complexity in obtaining ongoing, reliable, safe and efficient braking, certification of compliance to ADR 31/01 or a later version is acceptable subject to the conditions below.

Current Position

The minimum braking requirements for MA, MB and MC class ICVs will be ADR 31/01 with certification to the requirements of the ADR 31/01 abridged brake test as outlined in section LG5 of VSB14. This test provides an alternative method of demonstrating compliance with Parts 1 & 2 of Annex A to Appendix A of ADR 31/01.

Questions

Any further questions regarding this Special Information Bulletin should be directed to Vehicle Standards on 6166 3263 or email vehicle.standards@stategrowth.tas.gov.au

