



Issued by the
Administrator of Vehicle Standards
in consultation with the
Australian Motor Vehicle Certification Board
comprising Commonwealth, State and Territory representatives

CIRCULAR 79/04 – 4 – 1

INTERIM CERTIFICATION PROCEDURES FOR WLTP TESTED VEHICLES

1. INTRODUCTION

- 1.1 ADR 79/04 (Emission Control for Light Vehicles) adopts the technical requirements of '06' series of amendments to UN Regulation 83 (Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements).
- 1.2 Under Commission Regulation (EU) 2017/1151, a new drive cycle test known as the Worldwide harmonised Light vehicles Test Procedure (WLTP) has replaced the New European Driving Cycle (NEDC) (currently adopted in UN Regulation 83) for light vehicle emissions certification in the European Union.
- 1.3 An '08' series of amendments to UN Regulation 83 to adopt the WLTP is currently under development through the UN Working Party on Pollution and Energy (GRPE). This Circular sets out interim arrangements for the certification of vehicles tested in accordance with the WLTP, as adopted in Commission Regulation (EU) 2017/1151 to ADR 79/04, until an equivalent UN Regulation enters into force.

2. APPLICATION FOR AN IPA

- 2.1 Manufacturers should make an application for an Identification Plate Approval (IPA) for a new vehicle in accordance with Administrator's Circular No. 0-1-2 'A Guide to the Certification of New Vehicles – Type Approval'.
- 2.2 Manufacturers submitting WLTP test results in lieu of NEDC test results to comply with ADR 79/04 should submit a blank Summary of Evidence (SE) form, attaching:
 - a test report demonstrating compliance with the equivalent tests adopted in Commission Regulation (EU) 2017/1151, and
 - a request to the Administrator of Vehicle Standards seeking approval for "minor and inconsequential non-compliance".

Please note that European (EC) type approval numbers alone will not constitute sufficient evidence for approval by the Administrator.

- 2.3 Vehicle models that otherwise comply with the technical requirements of ADR 79/04 will be granted a "minor and inconsequential non-compliance" approval under Section 10A(2) of the *Motor Vehicle Standards Act 1989* (the Act).
- 2.4 These approvals will remain valid for the life of the approval or until a new series of ADR 79 applies to that vehicle.



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3. REQUIREMENTS FOR VEHICLES SEEKING RECOGNITION FOR EURO 6 COMPLIANCE ON THE GREEN VEHICLE GUIDE (GVG)

- 3.1. ADR 79/04 adopts the technical requirements of the '06' series of amendments to UN Regulation 83, which is equivalent to 'Euro 5'.
- 3.2. As there is currently no ADR equivalent to 'Euro 6', it is not currently possible to obtain an ADR approval to 'Euro 6'.
- 3.3. Vehicles that comply with Commission Regulation (EU) 2017/1151 will be recognised as Euro 6 compliant on the GVG, if the manufacturer also submits:
 - a valid EC (small e) type approval number; and
 - the deteriorated Type I test results (in mg/km) for CO, HC, NO_x and PM, and #x10¹¹/km for PN in the comments section of the blank SE form and the GVG entry.
- 3.4. Circular 0-4-31 recognises the '07' series of amendments to UN Regulation 83, which is equivalent to 'Euro 6b', as an 'acceptable recent version' for ADR 79/04.
 - 3.4.1. The Department may accept a test report demonstrating compliance with the equivalent tests adopted in Commission Regulation (EU) 2017/1151 as evidence of Euro 6 compliance for the GVG, if the manufacturer can demonstrate that the vehicle would otherwise comply with the technical requirements of UN Regulation 83/07.
 - 3.4.2. Manufacturers seeking recognition for Euro 6 compliance on the GVG on this basis should submit the following in addition to the test report:
 - a clause by clause comparison between the relevant provisions of the EU and UN Regulations (as an attachment to the blank SE form); and
 - the deteriorated Type I test results (in mg/km) for CO, HC, NO_x and PM, and #x10¹¹/km for PN in the comments section of the blank SE form and the GVG entry.