



GUIDANCE NOTE

Demonstrating compliance with ADR 79/05 – Emission Control for Light Vehicles

This guidance note provides information on how to submit evidence of compliance with ADR 79/05 – Emission Control for Light Vehicles in a vehicle type approval application in ROVER.

About ADR 79/05 – Emission Control for Light Vehicles

[Australian Design Rule \(ADR\) 79/05 – Emission Control for Light Vehicles](#) applies to all MA, MB, MC, MD and NA category vehicles with a gross vehicle mass up to 3,500 kg. This ADR will apply to newly approved vehicle models supplied on or after 1 December 2025 and all vehicles supplied on or after 1 July 2028.

Clause 5.1 of ADR 79/05 requires vehicles to comply with:

- a. Appendix A (as modified by Section 6), together with [ADR 111/00 – Advanced Emission Control for Light Vehicles](#) and [ADR 112/00 – Control of Real Driving Emissions for Light Vehicles](#); or
- b. One of the alternative standards specified in Section 7. These are:
 - UN Regulation 83 (08 series of amendments).
 - UN Regulation 49 (06 or 07 series of amendments).
 - EU Regulation 2017/1151.
 - US Tier 3 (40 CFR Part 86, Subpart S).

Clauses 5.1.1 and 5.1.2 exempt pure electric and hydrogen fuel cell vehicles from these requirements if they comply with ADR 111/00 and are fitted with a label or emblem indicating the vehicle is a battery electric vehicle (BEV) or hydrogen fuel cell vehicle (HFCV).

Demonstrating compliance with ADR 79/05 using a test report

The following details how an applicant can demonstrate compliance with ADR 79/05 using a test report in [ROVER](#).

1. For the compliance demonstration method, select ‘Test report details’.
2. In the section, ‘If required, please add any further details below about what this documentation covers’, please advise what the test report documentation covers. For example:
 - Testing conducted in accordance with Appendix A (modified by Section 6).

- Testing conducted in accordance UN Regulation 83/08¹.
 - Testing conducted in accordance UN Regulation 49/06 or 49/07.
 - Testing conducted in accordance with EU Regulation 2017/1151.
 - Testing conducted in accordance with 40 CFR Part 86, Subpart S.
3. Add the test report details (test report date, test report number and test facility approval number).
 4. If you are submitting a test report demonstrating compliance with Appendix A (as amended by Section 6) only, please ensure you have also completed a Compliance Information form for ADR 111/00 and ADR 112/00.
 - Provide the relevant ADR 111/00 and 112/00 form numbers in the 'Provide any further related supporting information' section.
 5. If you have submitted a test report demonstrating compliance to one of the alternative standards specified in Section 7, select 'ADR Exemption' as the extent of compliance for ADR 111/00 and 112/00.
 - In the section 'Please provide information about why the ADR is exempt' please advise 'Vehicle complies with Clause (7.1, 7.2, 7.3 or 7.4 as applicable) of ADR 79/05.'

Demonstrating compliance with ADR 79/05 using a UN Type Approval

Clauses 7.1 and 7.2 of ADR 79/05 accept vehicles that comply with UN Regulations 83/08, 49/06 (Stage C or D) or 49/07. If the vehicle has a UN type approval to these regulations.

The following details how an applicant can demonstrate compliance with ADR 79/05 using a UN Type Approval in [ROVER](#).

1. For the compliance demonstration method, please select 'UN approval'.
2. Enter the UN Type Approval Number (including the appropriate suffix for the approval level), confirm you have access to the relevant UN approval document, and upload the type approval certificate.
3. Please select 'ADR Exemption' as the extent of compliance for ADR 111/00 and 112/00.
 - In the section 'Please provide information about why the ADR is exempt' please advise 'Vehicle complies with Clause 7.1 of ADR 79/05 (for UN R 83/08 type approvals) or Clause 7.2 of ADR 79/05 (for UN R 49/06 or 07 type approvals).'

Demonstrating compliance with ADR 79/05 using a EU, UK or US type approval

Clauses 7.3 and 7.4 of ADR 79/05 accept vehicles that comply with EU Regulation 2017/1151 or the US Tier 3 standards as adopted in 40 CFR Part 86, Subpart S. If the vehicle has an EU, UK or US EPA type approval to these regulations.

The following details how an applicant can demonstrate compliance with ADR 79/05 using a EU, UK or US EPA type approval in [ROVER](#).

1. For the compliance demonstration method, please select 'Any matter or thing specified in the national road vehicle standard'.
2. In the section, 'If required, please add any further details below about what this documentation covers', section please advise what the type approval documentation covers. For example:
 - EU/UK Euro 6d/e type approval certificate.
 - US EPA Tier 3 type approval certificate.

¹ Clause 3.1.1 of UN Regulation 83/08 requires demonstration of compliance with Level 1A or Level 2 of UN Regulation 154 and UN Regulation 168. If complying with UN Regulation 83/08 via a test report, please include the R154 and R168 test report or UN approval details in the 'Provide any further related supporting information' section of this form.

3. In the section 'Please provide any matter or thing specified in an applicable national road vehicle standard to be acceptable as to demonstrate compliance below', please advise EU/UK type approval demonstrating compliance with Clause 7.3 of ADR 79/05 or US EPA Tier 3 type approval demonstrating compliance with Clause 7.4 of ADR 79/05 and upload the supporting documents.
4. Please select 'ADR Exemption' as the extent of compliance for ADR 111/00 and 112/00.
 - In the section 'Please provide information about why the ADR is exempt' please advise 'Vehicle complies with Clause 7.3 of ADR 79/05 (for EU/UK type approvals) or Clause 7.4 of ADR 79/05 (for US EPA type approvals)'.

Demonstrating compliance with ADR 79/05 for a pure electric or hydrogen fuel cell vehicle

ADR 79/05 does not require pure electric and hydrogen fuel cell vehicles to comply with Clause 5.1(a) or 5.1(b) if they comply with ADR 111/00 and are fitted with a label or emblem indicating the vehicle is a 'battery electric' or 'hydrogen fuel cell' vehicle.

The following details how an applicant can demonstrate compliance with ADR 79/05 in [ROVER](#) for a pure electric or hydrogen fuel cell vehicle.

1. Please complete a Compliance Information form for ADR 111/00.
2. For the ADR 79/05 (and ADR 112/00) compliance demonstration method, please select 'Any matter or thing specified in the national road vehicle standard'.
3. In the section, 'Please provide any matter or thing specified in an applicable national road vehicle standard to be acceptable as to demonstrate compliance below.', please advise: 'Vehicle is a pure electric vehicle that complies with clause 5.1.1 of ADR 79/05' or 'hydrogen fuel cell vehicle that complies with clause 5.1.2 of ADR 79/05' and provide the relevant ADR 111/00 Compliance Information form number.

For pure electric and hydrogen fuel cell vehicles that comply with the EU or US standard in Section 7 of ADR 79/05, please refer to the appropriate sections for 'Vehicles complying with ADR 79/05 via a test report' or 'Vehicles complying via EU or US or type approval'.

More information

For further information on ADR requirements, please visit the [department's website](#) or submit an [online enquiry](#).