



CIRCULAR NO. 27C 4.1

STANDARD SUBMISSION FORMS

FOR DEMONSTRATING COMPLIANCE WITH AUSTRALIAN DESIGN RULE NO. 27C

VEHICLE EMISSION CONTROL

1. The standard submission forms available for the submission of evidence for demonstration of compliance with ADR 27C are listed below and a copy of each .is appended to this Circular.

FORM	TITLE	CURRENT ISSUE
CS 27C	Certification of Submission	1 (9/82)
CB 27C	Labels and Instructions	1 (9/82)
EC 27C	ADR 27C Engine Family Declaration	1 (9/82)
Annex A	Engine Family Description	1 (9/82)
Annex B	Certification Fleet Selection	1 (9/82)
Annex C	Certification Vehicle Description	1 (9/82)
Annex D	Evaporative Emission Test	1 (9/82)
Annex E	Exhaust Emission Test	1 (9/82)
Annex F		
Part 1	Laboratory Equipment Report	
Part 2	Distance Accumulation	
Annex G	Maintenance Log and Distance Accumulation	1 (9/82)
Annex H	Vehicle Model Identification	1 (9/82)

The CS 27C Form Certification of Submission

2. The CS 27C form identifies the vehicle models to which the information attached to it is applicable. It must be used when submitting information on Labels and instructions (CS 27C form). The CS 27C form must not be used when providing information in regard to engine families for which the EC 27C must be used.

The CB 27C Form Labels and instructions

3. The CB 27C form relates primarily to vehicles and must be accompanied by a CS 27C form.

The EC 27C Form Engine Family Declaration

4. An EC 27C Engine Family Declaration including Attachment 1 Summary of Evidence must accompany each set of documents (excluding the CB 27C form) submitted for each engine family and certification period.

Issued by the

Administrator of Vehicle Standards

in consultation with the

Australian Motor Vehicle Certification Board

comprising Commonwealth, State and Territory representatives



Australian Government

Department of Infrastructure and Regional Development

5. The EC 27C Attachment 1 Summary of Evidence must list ALL documents which currently comprise the ADA 27C submission for the engine family. This will enable identification of all documents relevant to the submission at any given time, especially where running changes have occurred.
6. The Manufacturer's Reference Number on the FIRST EC 27C form submitted for each engine family and certification period combination provides the basis for identification of this combination. This number must therefore be indicated on all subsequent EC 27C forms for this combination' in the space provided specifically for this purpose.

EC 27C Annexes A to G

7. These forms provide technical information to demonstrate compliance with ADR 27C. Where running changes or supplementary information is to be provided a new Annex(es) or part(s) thereof shall be submitted highlighting the changes.

Definition of Engine Configuration Code

8. An engine configuration code is defined as a code identifying a particular combination of engine displacement, carburetor (or fuel injection) calibration, choke calibration (if automatic) and all other items described in EC 27C Annex A Section 4 - individual Engine Configuration Code Details.

NOTE: This definition is not the same as that used on ADR 27A-27B standard submission form.

EC 27C Annex B

9. This Annex provides information for selection of certification vehicles in accordance with clause 27C, 4.3.5 and identifies the proposed certification fleet

EC 27C Annex F Part 1- Laboratory Equipment Report

10. This annex is not required if the laboratory is approved by the Board for conducting tests to ADR 27B or 27C.

EC27C Annex H - Vehicle Model Identification

11. This form identifies the vehicle make/model variants which use the engine family identified. If at any time additional vehicle models are to use an engine of this family then the Annex H must be updated with this information. A new Annex B Certification Fleet Selection must also be submitted. This may change the certification fleet and require additional testing.