



NSW Rally Vehicle Registration Scheme Inspection Form



Applications for new RVS Registrations must include completed copies of the RMS Application for Conditional Registration; RMS Rally Vehicle Declaration and Motorsport Australia Rally Vehicle Agreement.

Applications for Renewal of RVS Registrations must include completed copies of the RMS Rally Vehicle Declaration and Motorsport Australia Rally Vehicle Agreement.

Please allow ten working days turnaround for applications. For applications that require processing within five working days, there will be a \$75 (including GST) urgent fee, payable when lodging the application.

Please forward this completed form to Motorsport Australia via email logbooks@motorsport.org.au or post **PO Box 172 Canterbury LPO, VIC 3126**

Registration Details

Type of registration: (please tick)

New registration

Renewal

Applicant's Details

Surname

Given Name(s)

Address

Suburb

Postcode

Motorsport
Australia
Member No.

Phone:

Email

Vehicle Details

Make

Model

Colour

Category

Registration
no.

Log book no.

VIN

Declaration

By signing below, the certifier represents that the vehicle is:

- in safe operating condition
- in compliance with the Dedicated Rally Car Technical Manual, and
- in compliance with all rules, regulations, policies of the NSW government (including its departments) and Motorsport Australia in relation to the NSW Rally Vehicle Scheme

The certifier declares that the information given in this form is true and complete and that the applicant has advised Motorsport Australia of any circumstances which are relevant to Motorsport Australia or RVS deciding whether to issue conditional registration under the RVS in relation to this vehicle.

Signature:

Name:

Date:

MOTORSPORT AUSTRALIA OFFICE USE ONLY

DATE RECEIVED:

—

—

RESPONSIBLE
PERSON:

SIGN HERE

SIGNATURE OF
RESPONSIBLE
PERSON:

SIGN HERE

Inspection Details

Rear

Bumper bar

Tail lamps

Number plate lamp(s)

Brake lamps

Reversing
lamps

Mounting

Panel
indicator

Rear turn indicators

Reflectors

Boot secure

Mud flaps

Interior Boot

Battery

Mounting

Wiring - secured and protected from heat and shorting

Mounting of ancillary equipment (20x mass in any direction)

Fuel System

Is the fuel tank, filler, system, pumps and hoses as per original manufacturer and in good condition?

Yes

No

If No, outline the changes
(you may be required to consult the applicant)

Front

Bumper bar

Head lamps

High

Low

Alternative
headlamps

Number

Mounting

Switching

Maximum six forward facing headlamps

Fog lamps

Mounting

Switching

Lamp guards - safe and secure

Front turn indicators

Park lamps

Wiring

Bonnet secure

Fuel tank

Location

Mounting

Connections

Vented

Capacity

Fuel pump(s)

Switching

Mounting

Connections

Fuel filler pipe overflow

Fuel
hoses

Leaks

Condition

Interior Cabin

Windscreen vision

Rear vision mirror

Wiring - secured and protected from heat and shorting

Steering wheel play

Fire extinguishers (plumbed-in/hand held)

Seats, seat anchorages

Seat belt compliance

First aid kit

Warning triangles x2

Interior (safe - no sharp edges)

No fuel hose junctions in cabin (except at bulkheads)

Horn

Mounting of ancillary equipment (20x mass in any direction)

ROP

ROP Padding to specification

Body and Wheels

No excessive body damage

Doors secure

Panels secure

Exhaust system	Mounting	Noise	Leaks
----------------	----------	-------	-------

Wheel condition	Tyres
-----------------	-------

Running clearance

Towing points - front and rear

Mechanical/Underbody

Steering

Play at wheels

Tie rods

Arms and links

Steering box/rack

Front suspension

Wheel bearings

Rear suspension

Driveshaft(s)/universal joints

Chassis/sub frames

Sump guard/tank guards

Underbody protection

Engine Bay

Oil catch tank (for vehicles manufactured after 1971)

Hose condition and mounting	No fluid leaks
-----------------------------	----------------

Wiring - secured and protected from heat and shorting

Certifier Notes Section

Certifier Details

Certifier

Motorsport Australia
certifier no.

Date of
inspection

Inspection no.

Recommendation
(pass/fail)

Brake Test (a Copy of the Brake Test Report should be Attached)

Brakes are not modified

NOTE: For renewals, if the brakes have not been modified since the last inspection then a normal test is allowable.

Definition of a non-modified braking system:

Front Brakes:

- Original disc diameter
- Original disc thickness, within tolerance
- Original caliper

Rear Brakes:

- Drum system; if the vehicle was originally fitted with drums, they must remain as a drum brake. Original drum/shoe diameter and width must be within tolerance

Disc System:

- Original disc diameter
- Original disc thickness, within tolerance
- Original caliper

Freedoms

- Discs may be slotted
- Pad/shoe material
- Hoses, may use braided if approved with approval number attached
- Wheel cylinder diameter, in the case of a rear drum brake system

Hand brake:

- Original mechanical hand brake must remain in place and be operational

Freedoms

- A hydraulic hand brake with or without a locking mechanism may be fitted to work in conjunction with the mechanical system
- The modification to brake pipes must be done in a professional manner using approved tubing and fittings

Master Cylinder and Booster

- Must be as originally fitted by the manufacturer. Booster must be connected and be operational
- Brake fail warning light, if originally fitted by the manufacturer, must remain and be operational

Proportioning valve and bias adjustment

- The original proportioning valve may be removed and replaced with an adjustable bias control valve

Non Modified Brake Declaration - for renewal purposes only

By signing below, the applicant represents:

- That the brakes have not been modified since the most recent inspection
- That the brakes have been prepared correctly and meet the requirements of the Dedicated Rally Car Technical Manual

**Applicant
Signature:**

Name:

Date:

OR

Brakes are modified (Abridged Brake test required)

NOTE: Brakes are considered modified if changed since the original inspection.

These tests must be conducted subject to the conditions, requirements and specifications as per Appendix C of the Dedicated Rally Car Technical Manual. Only required for new registrations, unless specifications have changed since last test.

Plate Test Results (certifier to complete)

Test speed	Min 3km/h Max 6km/h	Deceleration average	Min 50%
Brake pedal force	Less than 680N	Brake force distribution	
Deceleration peak	Min 65%	Front	Within 10%
Park brake test		Rear	Within 20% or no more than 350N

Payment

Urgent Fee

\$86.50 (inc. gst)

Required if the RMS Rally Vehicle Declaration is needed within five working days of application being received by Motorsport Australia. This does not include the Australia Post Express delivery time.