

Correct as at 19th June 2026. It may be superseded at any time.

Extract taken from: In-service certification (WoF and CoF) > Heavy PSVs > Exhaust > Exhaust system

11-1 Exhaust system

Reasons for rejection

Mandatory equipment

1. Refer to [heavy vehicle pages](#).

Condition and performance

2. Refer to [heavy vehicle pages](#).
3. Part of the exhaust system or turbocharger is located where:
 - a) ignitable or heat-sensitive materials could fall on it, or
 - b) adjacent material has been degraded by heat.
4. Exhaust system heat shielding has been removed or does not perform as intended.
5. Ventilation designed to cool part of the exhaust system does not perform as intended.
6. Exhaust heat or fumes can harm occupants.
7. The outlet pipe is not located or shielded to avoid injury to passengers entering or exiting, or to other road users.
8. The outlet pipe discharges on the left-hand side of the vehicle.

Summary of legislation

Applicable legislation

- [Land Transport Rule: Passenger Service Vehicles 1999](#).

Mandatory equipment

1. Refer to [heavy vehicle pages](#).

Condition and performance

2. Refer to [heavy vehicle pages](#).
3. The exhaust system, including any turbochargers, must be installed, located, shielded and ventilated so that:
 - a) no ignitable or heat-sensitive materials could fall on the exhaust system, and
 - b) material adjacent to any hot surface forming part of, or connected to, the exhaust system must not, under any operating condition, be heated sufficiently to cause degradation.
4. The design, construction and maintenance of the exhaust system must ensure that:

- a) emitted heat or fumes cannot harm the occupants of the PSV, and
- b) the outlet pipe is shielded or located in a position where other road users, or passengers entering or exiting the vehicle, cannot be burned by the exhaust, and
- c) the outlet pipe does not discharge on the left-hand side of the vehicle.