

Correct as at 25th June 2026. It may be superseded at any time.

**Extract taken from:** Entry certification > Inspection and certification > Miscellaneous items > Electrical wiring (heavy PSV)

## 13-3 Electrical wiring (heavy PSV)

### Reasons for rejection

#### Mandatory requirements

1. Electrical equipment fitted in a PSV which operates at voltages of more than 32 volts AC or 115 volts DC (eg a trolley bus or plug-in hybrid electric vehicle).

- a) There is no evidence that an inspection has been carried out by a person registered under section 75 (registered electrician) or section 77 (registered electrical inspector) of the [Electricity Act 1992](#).

#### Condition and performance

2. A vehicle does not comply with a requirement relating to condition or performance set out in the [VIRM: In-service certification, section 13-4](#).

## Summary of legislation

### Applicable legislation

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

#### Mandatory requirements

1. Electrical equipment fitted in a PSV which operates at voltages of more than 32 volts AC or 115 volts DC:

- a) inspections must be carried out by a person registered under section 75 or section 77 of the [Electricity Act 1992](#).

#### Condition

2. A vehicle must comply with the requirements relating to condition set out in the [VIRM: In-service certification, section 13-4](#).