

Correct as at 17th May 2026. It may be superseded at any time.

Extract taken from: In-service certification (WoF and CoF) > Forklifts > Lighting > Side-marker lamps

## 4-8 Side-marker lamps

### Reasons for rejection

#### Prohibited equipment

1. A forklift that has a length of less than 6m is fitted with side-marker lamps.

#### Condition

2. A lamp is insecure.
3. A lens is missing, or has a hole, crack or other damage that allows moisture or dirt to enter.
4. A reflector is damaged or has deteriorated so that light output is reduced.

#### Performance

5. When switched on, a lamp emits a light that is not:
  - a) diffuse, or
  - b) substantially red or amber to the rear, or
  - c) substantially white or amber to the front, or
  - d) steady.
6. Where a lamp comprises an array of light sources (eg LEDs), fewer than 75% of these operate.

#### Note 1 Definitions

**Side-marker lamp** means a position lamp designed to be fitted to the side of a vehicle or its load.

**Position lamp** means a low-intensity lamp that is designed to indicate to road users the presence and dimensions of a vehicle being:

- a) a forward-facing position lamp (front side lamp), or
- b) a rearward-facing position lamp (rear side lamp or tail lamp), or
- c) a side-marker lamp, or
- d) an end-outline marker lamp (including cab roof lamp).

#### Note 2

A side-marker lamp that does not comply with the equipment, condition and performance requirements must be made to comply or be disabled so that it does not emit a light.

# Summary of legislation

## Applicable legislation

- [Land Transport Rule: Vehicle Lighting 2004](#).

## Permitted and prohibited equipment

1. A forklift with a length of 6m or more may be fitted with one or more side-marker lamps.
2. A forklift with a length of less than 6m must not be fitted with side-marker lamps.

## Condition

3. A lamp must be in good condition.

## Performance

4. A side-marker lamp must operated in a way that is appropriate for the lamp and the vehicle.
5. A side-marker lamp must emit light that is:
  - a) diffuse, and
  - b) substantially red or amber to the rear, and
  - c) substantially white or amber to the front, and
  - d) steady.
6. Where a side-marker lamp comprises an array of light sources (eg LEDs), at least 75% of these must operate.