

# Abnormal road transport – technical data, semi-trailer

## Vehicle details

See the Information section below for help on how to fill in the form.

### Registration number, number of axles and width

(A) Registration number	(L) Number of axles	Width (m)

### Coupling distance and rear overhang

Coupling distance, min (m)	Coupling distance, max (m)	Rear overhang (m)

### Axle spacings

Axle 1–2 (m)	Axle 2–3 (m)	Axle 3–4 (m)	Axle 4–5 (m)	Axle 5–6 (m)
Axle 6–7 (m)	Axle 7–8 (m)	Axle 8–9 (m)	Axle 9–10 (m)	Axle 10–11 (m)
Axle 11–12 (m)	Axle 12–13 (m)	Axle 13–14 (m)	Axle 14–15 (m)	Axle 15–16 (m)
Axle 16–17 (m)	Axle 17–18 (m)	Axle 18–19 (m)	Axle 19–20 (m)	Sum (m)

**Masses**

(F.1) Technically permissible maximum laden mass (kg)	(G) Kerb mass (kg)	Technically permissible maximum load mass (kg)

**Technically permissible mass of king pin and axles**

Speed (km/h)	King pin (kg)	Axles (kg)	Entire vehicle (kg)
80			
70			
60			
50			
40			
30			
20			
10			

**Type of axles**

Regular axles	Pendulum axles
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**Type of suspension**

Blade suspension	Air suspension	Hydraulic suspension
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**Other information (optional)**

Enter any other information about the vehicle

**Certify information**

You certify that the above information in the form is truthful and give your consent for the Swedish Transport Administration to process personal data (how the Swedish Transport Administration handles personal data, see <https://www.trafikverket.se/gdpr>).

**Name and contact person**

Company (equivalent) name	Contact person

**Phone number and e-mail**

Phone number	E-mail

**Date and signature**

Date	Signature

## Information

This form supplements the vehicle's official registration certificate.

A registration certificate within the EU specifies harmonised codes for certain fields, e.g., code (A) means registration number and code (G) means the kerb mass of the vehicle. Below is a short help text about the information to be filled in on the form. All applicable fields on the form must be completed.

## Registration number

Here you enter the vehicle's registration number according to the registration certificate.

## Number of axles

Enter how many axles the vehicle has.

## Width

Enter the width of the semi-trailer.

## Coupling distance

Coupling distance refers to the measurement from the centre of the coupling to the rear edge of the vehicle. If the semi-trailer is extendable or otherwise changeable (e.g., with different axle modules or load beds): please specify the current minimum and maximum dimensions. If there is only one fixed version, enter the current coupling distance in both the min and max boxes.

## Rear overhang

Rear overhang refers to the distance from the centre of the rear axle to the rear edge of the semi-trailer.

## Axle spacings

Axle spacing refers to the distance between two consecutive axles. Enter all axle spacings for the vehicle, starting from the first axel.

## Technically permissible maximum laden mass

The technically permissible maximum laden mass (F.1) is the sum of the vehicle's kerb mass (G) and the estimated mass of goods that the semi-trailer is designed to carry.

## Kerb mass

The kerb mass (G) is the mass of the vehicle in normal, fully operational condition with the heaviest bodywork belonging to the vehicle.

## Technically permissible maximum load mass

The technically permissible maximum load mass is the difference between the technically permissible maximum laden mass (F.1) and the kerb mass (G).

## Technically permissible mass of king pin and axles

The technical mass of the coupling device allowed by the manufacturer (at different speeds from 80 down to 10 km/h). Fill in the fields that apply.

## Type of axles and suspension

Specify the type of axles of the semi-trailer (regular axles or pendulum axles) and the type of suspension (blade, air or hydraulic suspension).