

CHAPTER 4**TOWING A MOTOR VEHICLE, TRAILER, TRAILING EQUIPMENT.
REQUIREMENTS FOR A STABILIZER BAR.****SECTION 4-1****TOWING A MOTOR VEHICLE**

1. On a public highway it is only permitted to tow one motor vehicle at a time.
2. It must be possible to brake the towed motor vehicle in a safe way.
3. The rod, bar, rope or similar used for towing on a public highway, must be clearly marked.

SECTION 4-2**TOWING A TRAILER OR TRAILING EQUIPMENT**

1. Motorcycles (including those with a sidecar), and motorcycles with three or four wheels, may be used to tow a trailer if the engine has a piston displacement greater than 125 cms³, and all the following conditions are met:
 - a) the motorcycle is approved with a trailer attachment for towing a trailer in that the approving authority has laid down the permitted relevant trailer weight and entered this in the motorcycle's registration book.
 - b) the trailer is designed for a speed exceeding 30 km/h, or for a speed exceeding 25 km/h for trailers Group O.
 - c) the trailer is not more than 1.25 m wide.
 - d) the length of the trailer does not exceed 2.50 m.Light motorcycles and mopeds must not be used to tow a trailer or trailing equipment.
2. A motor vehicle must not be used to tow a trailer or trailing equipment with a greater speed than the speed for which the trailer or trailing equipment is designed.
3. A motor vehicle must not be used to tow a trailer or trailing equipment unless its towing device is of a type and size which has been approved for the trailer or trailing equipment in question, or, if the towing device of the trailer or trailing equipment is not compatible with that of the motor vehicle.
4. A motor vehicle must not be used to tow a trailer or trailing equipment with a total weight which is greater than the weight limit for trailers laid down in respect of the motor vehicle. The weight of the road train entered in the vehicles log book must not be exceeded.

The following also applies:

- a) motor vehicles with a maximum total weight of 3 500 kg or more and which are designed for a speed of 30 km/h or more, must not be used to tow a trailer or trailing equipment with an axle load/loads of the axle combination which together is greater than 1.5 x the total weight of the motor vehicle.

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- b) a motor vehicle designed for a speed of 30 km/h or more, must not be used to tow trailing equipment which does not have a service brake if the relevant total weight of the road train is greater than the permissible total weight of the motor vehicle. Motor vehicles designed for a speed less than 30 km/h must not be used to tow trailing equipment without a service brake if
 - i) the axle load/loads of the axle combination of the trailing equipment together are greater than the sum of, the motor vehicle axle load/loads of the axle combination,
 - ii) the towed equipment's total weight is greater than half the total weight of the motor vehicle.
- c) A tractor or motorised equipment must not be used to tow a trailer designed for a speed less than 30 km/h when the trailer does not have a service brake if
 - i) the trailer's axle load/loads of the axle combination together is greater than the sum of the motor vehicle's axle load/loads of the axle combination,
 - ii) the towed vehicle's total weight is greater than half of the motor vehicle's total weight.

The regulations in this paragraph do not apply to tracked motorcycle trailers or trailing equipment only used off public highways.

- 5. A motor vehicle designed for a speed of 30 km/h or more must not be used to tow a trailer unless the motor vehicle has an engine power of 5.15 kW ECE or more for each tonne relevant total weight of the wagon train. For wagon trains with a relevant total weight over 40 tonnes, 206 kW ECE is sufficient.
- 6.
 - a) A motor vehicle must not be used to tow a trailer or trailing equipment without at least one mirror giving such a field of view that the trailer or trailing equipment can be seen. If the trailer or the trailing equipment is as wide as, or wider than, the towing motor vehicle, it must be possible to see at least both sides of the trailer or the trailing equipment in the external mirrors, and the mirrors must give such a field of view that the driver can see the road surface
 - on the left hand side over a width of at least 2.5 m at a distance of 10 m behind the mirror and further on as far as the eye can see.
 - on the right hand side over a width of at least 2 m at a distance of 10 m behind the mirror and further on as far as the eye can see.
 - b) When the width of the trailer/trailing equipment is greater than 2.30 m and the difference in width between the motor vehicle and the trailer/trailing equipment is more than 50 cms, the mirrors at the front must have a white reflector meeting the requirements in the Vehicle Regulations, Section 28-3, No. 5.1. The requirements regarding positioning in No. 5.2 shall not apply to mirrors when towing a trailer.
- 7. Vehicle trains consisting of a motor vehicle and towing trailer or articulated trailer (or equivalent trailing equipment) with a permitted vehicle train weight exceeding 20 tonnes, must, from being positioned in a line, be able to enter a bend/turn with a full lock on the steering wheel without any part of the vehicles and/or load touching. The test must be carried out with the permitted vehicle train length on a virtually horizontal surface. There is no need to drive beyond the point when the angle between the body of the vehicle and the trailer is 90 degrees.

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8. A bicycle may tow a trailer intended to be towed by a bicycle. |
9. Vegdirektoratet may lay down requirements for tracking when using a motor vehicle for towing a trailer or trailing equipment. |
10. The regulations in Numbers 5-8 do not apply off public highways provided that driving can still take place safely. |

SECTION 4-3

REQUIREMENTS FOR A STABILIZER BAR

Trailers with a relevant total weight of more than 20 tonnes and a height over 4 m in road trains with a relevant total weight over 42 tonnes must have stabiliser bars. These bars must be fitted to axles or bogies according to the instructions given by the axle manufacturer.

The height of the trailer in such a road train must not exceed 4.5 m. The Highways Authorities may grant exemption from the height limitation in individual cases.

The requirements regarding stabiliser bars do not apply to the transport of loads which cannot be divided.