

Roads Act 1993

Notice under Part 3 of the Road Transport (Mass, Loading and Access) Regulation 1996

I, Paul Forward, Chief Executive of the Roads and Traffic Authority, pursuant to clause 23 of the *Road Transport (Mass, Loading and Access) Regulation 1996*, do, by this Notice exempt the vehicles described in Part 2 of the Schedule to this Notice from the dimensions, as specified in this Notice, set out in Schedule 4 to the Road Transport (Vehicle Registration) Regulation 1998 and the dimension limits in Schedule 1 to the *Road Transport (Mass, Loading and Access) Regulation 1996*, subject to any conditions or requirements set out in the Schedule below.

[Signed]

Paul Forward
Chief Executive
Roads and Traffic Authority

SCHEDULE

PART 1 PRELIMINARY

1.1 Citation

This Notice may be cited as the Restricted Access Vehicle (Car Carrier) Exemption Notice 2005.

1.2 Commencement

This Notice takes effect on 1 January 2005.

1.3 Effect

This Notice remains in force until 31 December 2010 unless it is amended or repealed earlier.

Note: This Notice, as amended on 25 February 2005 replaces the Restricted Access Vehicle (Car Carrier) Exemption Notice 2000, published in Government Gazette No. 32 of 3 March 2000 at pages 1710 – 1714.

1.4 Interpretation

1.4.1 Unless stated otherwise, words and expressions used in this Notice have the same meaning as those defined in the Dictionary to the *Road Transport (Mass, Loading and Access) Regulation 1996*.

1.4.2 Notes in the text of this Notice do not form part of this Notice

PART 2 APPLICATION

2.1 Application

2.1.1 This Notice applies provided that the vehicle, of the kind described in 2.1.2, is operated in accordance with the provisions of Part 3 - Operating and Travel Requirements.

2.1.2 This Notice applies to a car carrier combination, as defined in Part 4 of this Notice, where a dimension for the trailer or the combination exceeds a dimension limit specified in clauses 72, 74, or 76 of Schedule 4 to the Road Transport (Vehicle Registration) Regulation 1998, or the dimension limits specified in Schedule 1 to the Road Transport (Mass, Loading and Access) Regulation 1996 but does not exceed a dimension specified in Diagram 1 to this Notice.

2.1.3 This Notice does not apply to B-Doubles or Road Trains designed to carry cars.

Note: B-Doubles or Road Trains designed to carry cars must meet the requirements of the *General B-Doubles Notice 2000* or the *General Notice for the Operation of Road Trains 2000*, as appropriate.

PART 3 OPERATION AND TRAVEL REQUIREMENTS

3.1 Dimensions

3.1.1 The laden dimensions of a car carrier combination to which this notice applies must not exceed 25 metres in length, 4.6 metres in height or 2.5 metres in width.

3.1.2 The distance measured at right angles between the rear overhang line of a trailer carrying vehicles on more than one deck and the rear of the rearmost vehicle of the trailer must not exceed the lesser of 4.9 metres, or 60% of the distance between the point of articulation and the rear overhang line.

3.1.3 The load on a car carrier must not project more than 1.2 metres in front of the vehicle.

3.1.4 The load on a car carrier must not project more than 1.2 metres beyond the rear of the vehicle.

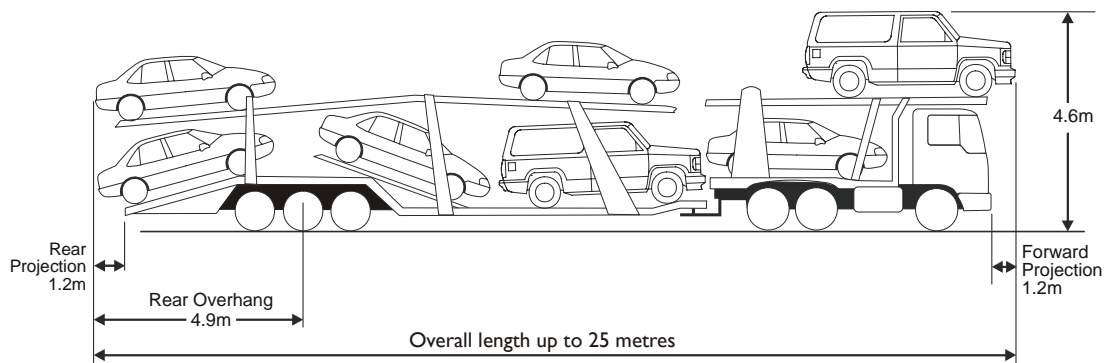


Diagram 1

3.1.5 A semi-trailer, forming part of a car carrier combination, where the distance from the point of articulation to the rearmost extremity of the trailer exceeds 12.3 metres, must also comply with the *Class 3 Semi-trailer Exemption Notice 2003*.

3.1.6 A car carrier combination comprising a semi-trailer must not have an unladen length exceeding 19 metres.

3.1.7 A car carrier combination complying with Clause 3.1.6, with a laden length exceeding 19 metres must be operated in accordance with travel restrictions contained in Clause 3.5.1.

3.1.8 A car carrier combination with a hauling unit designed to, when operated with or without a semi-trailer or trailer, carry a load (as referred to in Clause 3.6.1) in addition to a load

above the driving compartment (refer Diagram 2), is exempt from Clause 3.1.6 and dimension “X” of Table 1 of the *Class 3 Semi-trailer Exemption Notice 2003*.

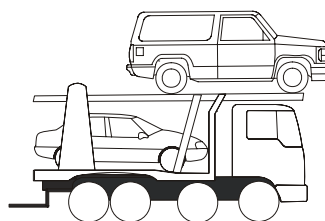


Diagram 2

3.1.9 A car carrier combination that has an unladen height of more than 4.3 metres, but not more than 4.6 metres, must meet the requirements of Clause 5.1 of the *4.6 metre High Vehicle Route Notice 2004*.

3.2 Mass limits for axles and axle groups

The mass on an axle group or single axle must not exceed the limit provided for such axle or group in Table 1.

Table 1 - Mass limits for single axles and axle groups

Description of single axle or axle group	Mass Limit (tonnes)
Single axles and single axle groups	
Single steer axle	6.0
Single axle or single axle group fitted with single tyres with section width of:	
(a) less than 375 mm	6.0
(b) at least 375 mm but less than 450 mm	6.7
(c) at least 450 mm	7.0
Single axle or single axle group fitted with dual tyres	9.0
Twinsteer axle groups	
Twinsteer axle group without a load-sharing suspension system	10.0
Twinsteer axle group with a load-sharing suspension system	11.0
Tandem axle groups	
Tandem axle group fitted with single tyres with section width of:	
(a) less than 375 mm	11.0
(b) at least 375 mm but less than 450 mm	13.3
(c) 450 mm or more	14.0
Tandem axle group fitted with single tyres on one axle and dual tyres on the other axle	13.0
Tandem axle group fitted with dual tyres	16.5
Tri-axle groups	
Tri-axle group on a vehicle fitted with single tyres with section width of less than 375 mm on all axles, or single tyres on 1 or 2 axles and dual tyres on the other axle or axles	15.0
Tri-axle group with either single tyres with section width of at least 375 mm, dual tyres, or a combination of those tyres	20.0

3.3 Gross mass limits

The gross mass of a car carrier combination to which this notice applies must not exceed the lowest of:

- (a) the sum of the axle and axle group mass limits as determined in Clause 3.2;
- (b) the mass limits relating to axle spacing as determined in Clause 3.4;
- (c) the sum of the gross mass limits for the hauling unit and any trailer;
- (d) the gross combination mass (GCM) limit of the hauling unit; or
- (e) 50.0 tonnes.

3.4 Mass limits relating to axle spacing

3.4.1 For any car carrier combination to which this notice applies, the mass limits in Table 2 must not be exceeded in relation to the distances set out in that Table that apply to the combination or any vehicle forming part of the combination.

3.4.2 For any car carrier combination to which this notice applies, the mass limits in Table 2 apply to the sum of the masses of each axle group or single axle in the distance referred to in that Table, including the axles between which the distance is measured.

3.4.3 Each distance in Table 2 refers to:

- (a) the distance from the centre of any single axle to the centre of any other single axle;
- (b) the distance from the centre of any single axle to the centre of the furthest axle in any axle group; or
- (c) the greatest distance between the centres of axles in any 2 axle groups.

Table 2 – Mass limits relating to axle spacings

Distance (metres)		Mass limit (tonnes)
Exceeding	Not exceeding	
-	3.7	23.0
3.7	3.8	23.5
3.8	4.0	24.0
4.0	4.2	24.5
4.2	4.3	25.0
4.3	4.5	25.5
4.5	4.7	26.0
4.7	4.8	26.5
4.8	5.0	27.0
5.0	5.2	27.5
5.2	5.3	28.0
5.3	5.5	28.5
5.5	5.7	29.0
5.7	5.8	29.5
5.8	6.0	30.0
6.0	6.2	30.5
6.2	6.3	31.0
6.3	6.5	31.5
6.5	6.7	32.0
6.7	6.8	32.5
6.8	7.0	33.0
7.0	7.2	33.5
7.2	7.3	34.0

Distance (metres)		Mass limit (tonnes)
Exceeding	Not exceeding	
7.3	7.5	34.5
7.5	7.7	35.0
7.7	7.8	35.5
7.8	8.0	36.0
8.0	8.2	36.5
8.2	8.3	37.0
8.3	8.5	37.5
8.5	8.7	38.0
8.7	8.8	38.5
8.8	9.0	39.0
9.0	9.2	39.5
9.2	9.3	40.0
9.3	9.5	40.5
9.5	9.7	41.0
9.7	9.8	41.5
9.8	10.0	42.0
10.0	10.5	42.5
10.5	11.0	43.0
11.0	11.5	43.5
11.5	12.0	44.0
12.0	12.5	44.5
12.5	13.0	45.0
13.0	13.5	45.5
13.5	14.0	46.0
14.0	14.5	46.5
14.5	15.0	47.0
15.0	15.5	47.5
15.5	16.0	48.0
16.0	16.5	48.5
16.5	17.0	49.0
17.0	17.5	49.5
17.5	-	50.0

3.5 Travel restrictions

- 3.5.1 A car carrier combination with a laden or unladen length of more than 19 metres may only be driven or stood on routes approved under the *General B-Doubles Notice 2000*, excluding Part 3 of Appendix 2, or the *General Notice for the Operation of Road Trains 2000*.
- 3.5.2 A car carrier combination with a laden or unladen height that exceeds 4.3 metres but does not exceed 4.6 metres in height, may only be driven or stood on routes approved under the *4.6 metre High Vehicle Route Notice 2004*.
- 3.5.3 A car carrier combination with a laden or unladen length of more than 19 metres in length and a laden or unladen height that exceeds 4.3 metres, may only be driven or stood on routes approved under both, the *General B-Doubles Notice 2000*, excluding Part 3 of Appendix 2, or the *General Notice for the Operation of Road Trains 2000*, and the *4.6 metre High Vehicle Route Notice 2004*.
- 3.5.4 A car carrier must be travelling in a forward direction when entering or leaving a terminal.

3.6 Loading, unloading and load security

- 3.6.1 Car-carriers must not carry a load other than motor vehicles, trailers, and caravans.
- 3.6.2 Loading and unloading is only permitted on roads and road related areas where approved by local Councils and Roads and Traffic Authority (RTA) Regional Offices, as appropriate.
- 3.6.3 The load must be secured in accordance with the requirements of the *Road Transport (Mass, Loading and Access) Regulation 1996*.
- 3.6.4 Car carriers with a laden height exceeding 4.3 metres but not exceeding 4.6 metres, must comply with the loading requirements specified in Clause 5.3 of the *4.6 metre High Vehicle Route Notice 2004*.

3.7 “Long Vehicle” signs

A car carrier combination with a laden or unladen length of more than 22 metres, must display a “Long Vehicle” sign, complying with Clause 4.1 of the *General B-Doubles Notice 2000*, at the rear of the vehicle.

3.8 Notice to be carried

A copy of this Notice must be carried in the driving compartment of the hauling unit of a combination operating under this Notice, and must be produced to a police officer or an authorised officer when requested.

PART 4 DEFINITIONS

“**Car carrier**” means a combination (other than a B-Double or Road Train) that is designed to carry vehicles on 2 or more partly or completely overlapping decks