#### STATUTORY INSTRUMENTS

## 1986 No. 1078

## **ROAD TRAFFIC**

The Road Vehicles (Construction and Use) Regulations 1986

Made - - - - 25th June 1986
Laid before Parliament 18th July 1986
Coming into Operation 11th August 1986

# THE ROAD VEHICLES (CONSTRUCTION AND USE) REGULATIONS 1986

#### PART I

#### **PRELIMINARY**

- 1. Commencement and citation
- 2. Revocation
- 3. Interpretation
- 4. Application and Exemptions
- 5. Trade Descriptions Act 1968
- 6. Compliance with Community Directives and ECE Regulations

#### PART II

REGULATIONS GOVERNING THE CONSTRUCTION, EQUIPMENT AND MAINTENANCE OF VEHICLES

#### Α

#### DIMENSIONS AND MANOEUVRABILITY

- 7. Length
- 8. Width
- 9. Height
- 10. Indication of overall travelling height
- 11. Overhang
- 12. Minimum ground clearance
- 13. Turning circle
- 14. Connecting sections and direction-holding of articulated buses

В

#### **BRAKES**

- 15. Braking systems of certain vehicles first used on or after 1st April 1983
- 16. Braking systems of vehicles to which regulation 15 does not apply
- 17. Vacuum or pressure brake warning devices
- 18. Maintenance and efficiency of brakes
- 19. Application of brakes of trailers

C

#### WHEELS, SPRINGS, TYRES AND TRACKS

- 20. General requirement as to wheels and tracks
- 21. Diameter of wheels
- 22. Springs and resilient material
- 23. Wheel loads
- 24. Tyres
- 25. Tyre Loads and Speed Ratings
- 26. Mixing of tyres
- 27. Condition and maintenance of tyres
- 28. Tracks

D

#### **STEERING**

29. Maintenance of steering gear

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#### VISION

#### View to the front

30. (1) Every motor vehicle shall be so designed and constructed...

#### Glass

- 31. (1) This regulation applies to a motor vehicle which is—...
- 32. (1) This regulation applies to—(a) a caravan first used...

#### Mirrors

- 33. (1) Save as provided in paragraphs (5) and (6), a...
- 34. Windscreen wipers and washers

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#### INSTRUMENTS AND EQUIPMENT

- 35. Speedometers
- 36. Maintenance of speedometers

- 37. Audible warning instruments
- 38. Motor cycle sidestands

G

#### **FUEL**

- 39. Petrol tanks
- 40. Gas propulsion systems and gas-fired appliances

Η

#### **MINIBUSES**

- 41. Minibuses
- 42. Fire extinguishing apparatus
- 43. First aid equipment
- 44. Carriage of dangerous substances

Ι

#### POWER TO WEIGHT RATIO

45. Power to weight ratio

J

#### PROTECTIVE SYSTEMS

- 46. Seat belt anchorage points
- 47. Seat belts
- 48. Maintenance of seat belts and anchorage points
- 49. Rear under-run protection
- 50. Maintenance of rear under-run protective device
- 51. Sideguards
- 52. Maintenance of sideguards
- 53. Mascots

K

#### CONTROL OF EMISSIONS

- 54. Silencers
- 55. Noise limits—general
- 56. Noise limits—agricultural motor vehicles and industrial tractors
- 57. Noise limits—motor cycles
- 58. Noise limits—vehicles not subject to regulations 55 to 57, first used on or after 1st April 1970
- 59. Exceptions to regulations 55 to 58
- 60. Radio interference suppression
- 61. Emission of smoke, vapour, gases, oily substances etc
- 62. Closets etc
- 63. Wings

- 64. Spray suppression devices
- 65. Maintenance of spray suppression devices

#### PART III

#### PLATES, MARKINGS, TESTING AND INSPECTION

- 66. Plates for goods vehicles and buses
- 67. Vehicle identification numbers
- 68. Plates—agricultural trailed appliances
- 69. Plates—motor cycles
- 70. Ministry plates
- 71. Marking of weights on certain vehicles
- 72. Additional markings
- 73. Test date discs
- 74. Testing and Inspection

#### PART IV

#### CONDITIONS RELATING TO USE

#### Α

#### LADEN WEIGHT

- 75. Maximum permitted laden weight of a vehicle
- 76. Maximum permitted laden weight of a vehicle and trailer, other than an articulated vehicle
- 77. Maximum permitted laden weight of an articulated vehicle
- 78. Maximum permitted wheel and axle weights
- 79. Maximum permitted weights for certain closely-spaced axles etc
- 80. Over-riding weight restrictions

В

#### DIMENSIONS OF LADEN VEHICLES

Restrictions on use of vehicles carrying wide or long loads or having fixed appliances or apparatus

- 81. For the purposes of this regulation, regulation 82 and Schedule...
- 82. (1) No load shall be carried on a vehicle so...

C

#### TRAILERS AND SIDECARS

- 83. Number of trailers
- 84. Trailers drawn by motor cycles
- 85. Trailers drawn by agricultural motor vehicles
- 86. Distance between motor vehicles and trailers
- 87. Unbraked trailers
- 88. Use of bridging plates between motor vehicle and trailer
- 89. Leaving trailers at rest
- 90. Passengers in trailers

- 91. Attendants on trailers and certain other vehicles
- 92. Attachment of sidecars
- 93. Use of sidecars

D

#### USE OF GAS PROPULSION SYSTEMS AND GAS-FIRED APPLIANCES

- 94. Use of gas propulsion systems
- 95. Use of gas-fired appliances—general
- 96. Use of gas-fired appliances when a vehicle is in motion

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#### CONTROL OF NOISE

- 97. Avoidance of excessive noise
- 98. Stopping of engine when stationary
- 99. Use of audible warning instruments

F

#### AVOIDANCE OF DANGER

- 100. Maintenance and use of vehicle so as not to be a danger, etc
- 101. Parking in darkness
- 102. Passengers on motor cycles
- 103. Obstruction
- 104. Driver's control
- 105. Opening of doors
- 106. Reversing
- 107. Leaving motor vehicles unattended
- 108. Securing of suspended implements
- 109. Television sets Signature

#### SCHEDULE 1 — REGULATIONS REVOKED BY REGULATION 2

SCHEDULE 2 — COMMUNITY DIRECTIVES AND ECE REGULATIONS NOTE 1. This item is to be interpreted as including...

#### SCHEDULE 3 — BRAKING REQUIREMENTS

- 1. The braking requirements referred to in regulation 16(4) are set...
- 2. For the purposes of requirement 3 in the Table, in...
- 3. For the purpose of requirements 4 and 6 in the...
- 4. For the purpose of requirements 4 and 9 in the...
- 5. In this Schedule a "multi-pull means of operation" means a...

### SCHEDULE 4 — GAS CONTAINERS

PART I

1. Definitions relating to gas containers

- 2. Gas containers
- 3. Pipe lines
- 4. Unions
- 5. Reducing valves
- 6. Valves and cocks
- 7. Pressure gauges
- 8. Charging connections
- 9. Trailers
- 10. Construction, etc., of system

#### PART II — SPECIFICATION FOR BRASS OR BRONZE VALVES

- 1. Manufacture of valves
- 2. Heat treatment
- 3. Freedom from defects
- 4. Tensile test

#### SCHEDULE 5 — GAS SYSTEMS

#### **Definitions**

1. In this Schedule— "check valve" means a device which permits...

#### Gas containers

2. (1) Every gas container shall—(a) be capable of withstanding...

#### Filling systems for fixed gas containers

3. (1) Every connection for filling a fixed gas container shall...

#### Pipelines

4. (1) Every pipeline shall be fixed in such a manner...

#### Unions and joints

5. (1) Every union and joint on a pipeline or gas...

#### Reducing valves

6. Every reducing valve shall be made of suitable materials and...

#### Pressure relief valves

7. (1) Every pressure relief valve which is fitted to any...

#### Valves and cocks

8. (1) A valve or cock shall be fitted to every...

#### Gauges

9. Every gauge connected to a gas container or to a...

#### Propulsion systems

10. (1) Every gas propulsion system shall be so designed and...

#### Special requirements for buses

11. In the case of a bus there shall be fitted...

#### Gas-fired appliances

- 12. Every part of a gas-fired appliance shall be—
- 13. Every gas-fired appliance shall be—(a) so located as to...
- 14. With the exception of catalytic heating appliances, every appliance of...

#### General requirements

15. Every part of a gas propulsion system or a gas-fired...

#### SCHEDULE 6 — CONSTRUCTION OF MINIBUSES

The requirements referred to in regulation 41 are as follows—...

- 1. Exhaust pipes
- 2. Doors—number and position
- 3. Emergency Doors
- 4. Power-operated doors
- 5. Locks, handles and hinges of doors
- 6. View of doors
- 7. Access to doors
- 8. Grab handles and hand rails
- 9. Seats
- 10. Electrical equipment and wiring
- 11. Fuel tanks
- 12. Lighting of steps
- 13. General construction and maintenance
- 14. Definitions

# SCHEDULE 7 — FIRE EXTINGUISHING APPARATUS AND FIRST AID EQUIPMENT FOR MINIBUSES

#### PART I — FIRE EXTINGUISHING APPARATUS

A fire extinguisher which complies in all respects with the...

PART II — FIRST AID EQUIPMENT

Ten antiseptic wipes, foil packed; One conforming disposable bandage (not...

#### SCHEDULE 8 — PLATES FOR CERTAIN VEHICLES

PART I

Particulars to be shown on plate for motor vehicles (including...

PART II

Particulars to be shown on plate for trailers (including trailers... PART III

- 1. The power of an engine, which is to be shown...
- 2. (1) The weights to be shown on the plate in...
- 3. The weights to be shown on the plate in respect...
- 4. (1) Subject to sub-paragraph (2) of this paragraph weights on...
- 5. All letters and figures shown on the plate shall be...
- 6. In this Schedule references to the manufacturer of a motor...

#### SCHEDULE 9 — PLATES FOR MOTOR CYCLES

1. The plate required by regulation 69 shall be firmly attached...

- 2. The plate shall be in the form shown in the...
- 3. The information on the plate shall be shown in characters...
- 4. No information, other than that provided for in the diagram...
- 5. In this Schedule and, in respect of the definition of...
- 6. A motor cycle shall regarded as complying with paragraph (c)...

#### SCHEDULE 10 — MINISTRY PLATE

#### SCHEDULE 11 — MAXIMUM PERMITTED WEIGHTS, ETC

- PART I Maximum permitted laden weights for heavy motor cars and motor cars and trailers in each case not forming part of articulated vehicles
- PART II Maximum permitted laden weights for heavy motor cars and motor cars forming part of articulated vehicles
- PART III Maximum permitted laden weight of articulated vehicles
- PART IV Maximum permitted laden weight of articulated vehicles
- PART V Maximum permitted weights of two closely-spaced axles
- PART VI Maximum permitted weights of three closely-spaced axles
- PART VII Maximum permitted weight of three adjacent axles

# SCHEDULE 12 — CONDITIONS TO BE COMPLIED WITH IN RELATION TO THE USE OF VEHICLES CARRYING WIDE OR LONG LOADS OR VEHICLES CARRYING LOADS OR HAVING FIXED APPLIANCES OR APPARATUS WHICH PROJECT

#### PART I

- 1. Advance notice to Police
- 2. Attendants
- 3. Marking of longer projections
- 4. Marking of shorter projections

PART II — PROJECTION MARKERS

**Explanatory Note**