#### STATUTORY RULES OF NORTHERN IRELAND

# 2004 No. 484

# ROAD TRAFFIC AND VEHICLES

Motor Cycles Etc. (Single Vehicle Approval) Regulations (Northern Ireland) 2004

Made - - - - 24th November 2004
Coming into operation 8th January 2005

The Department of the Environment, in exercise of the powers conferred on it by Articles 31A(1), 31C(1), 31D(1), (2) and (3), 31E(1) and (4) and 218(1) of the Road Traffic (Northern Ireland) Order 1981(1) and of every other power enabling it in that behalf, hereby makes the following Regulations:

# PART 1

#### **GENERAL**

#### Citation and commencement

**1.** These Regulations may be cited as the Motor Cycles Etc. (Single Vehicle Approval) Regulations (Northern Ireland) 2004 and shall come into operation on 8th January 2005.

#### Interpretation

2.—(1) In these Regulations –

"Directive 92/61/EEC" means Council Directive 92/61/EEC relating to the type-approval of two or three-wheel motor vehicles(2) as amended by Directive 2000/7/EC of the European Parliament and of the Council(3);

"Directive 93/34/EEC" means Council Directive 93/34/EEC on statutory markings for two or three-wheel motor vehicles(4) as amended by Commission Directive 1999/25/EC(5);

<sup>(1)</sup> S.I. 1981/154 (N.I. 1); see Article 2(2) for the definition of "Department"; Articles 31A, 31C, 31D and 31E were inserted by S.I. 1985/755 (N.I. 6), Article 3 and amended by S.R. 1993 No. 246, regulations 4, 5 and 6 respectively; Article 31A was further amended by S.I. 1999/2920, Schedule 2 and S.I. 2003/1099, regulation 4

<sup>(2)</sup> O.J. No. L225, 10.8.92, p. 72

<sup>(3)</sup> O.J. No. L106, 3.5.2000, p. 1

<sup>(4)</sup> O.J. No. L188, 29.7.93, p. 38

<sup>(5)</sup> O.J. No. L104, 21.4.99, p. 19

"Directive 2002/24/EC" means Directive 2002/24/EC of the European Parliament and of the Council relating to the type-approval of two or three-wheel motor vehicles and repealing Council Directive 92/61/EC(6);

"the 1981 Order" means the Road Traffic (Northern Ireland) Order 1981;

"the 1994 Act" means the Vehicle Excise and Registration Act 1994(7);

"appeal" means an appeal under Article 31C of the 1981 Order in respect of the determination of an application;

"application" means an application (whether an original application or a further application) under regulation 5 for the issue of a Department's approval certificate under Article 31A(4) of the 1981 Order:

"approval requirements" means the requirements as to the design, construction, equipment and marking of vehicles prescribed for the purpose of Article 31A of the 1981 Order by regulation 4(1);

"axle weight" has the meaning specified for that expression in regulation 2(1) of the Construction and Use Regulations;

"conformity certificate" means -

- (a) a type approval certificate issued pursuant to Directive 92/61/EEC or Directive 2002/24/EC:
- (b) a communication issued pursuant to an ECE Regulation, or under the law of any State in which that Regulation has effect, indicating that a vehicle or part of a vehicle conforms to that Regulation;
- (c) an EC certificate of conformity;

"the Construction and Use Regulations" means the Motor Vehicles (Construction and Use) Regulations (Northern Ireland) 1999(8);

"cm<sup>3</sup>" means cubic centimetres;

"diesel moped" means a three-wheel vehicle fitted with an internal combustion engine other than of the spark (positive) ignition type the maximum net power output of which does not exceed 4 kW being a moped within the meaning of the second indent of Article 1.2(a)(ii) of Directive 2002/24/EC;

"drive" includes the rider and controller of a vehicle and "drive" shall be construed accordingly;

"electric moped" means a vehicle fitted with an electric motor being a moped within the meaning of the second indent of Article 1.2(a)(i) or the third indent of Article 1.2(a)(ii) of Directive 2002/24/EC;

"examination" means an examination for the purposes of an application or a re-examination for the purposes of an appeal and "examiner" means the person carrying out an examination;

"further application" means an application made in accordance with regulation 5(6);

"gross weight" has the meaning specified for that expression in regulation 2(1) of the Construction and Use Regulations;

"km/h" means kilometres per hour;

"kW" means kilowatts;

<sup>(6)</sup> O.J. No. L124, 9.5.2002, p. 1

<sup>(7) 1994</sup> c. 22

<sup>(8)</sup> S.R. 1999 No. 454 relevant amending Regulations are S.R. 2001 No. 28, S.R. 2002 No. 256, S.R. 2002 No. 294 and S.R. 2002 No. 375

"the Lighting Regulations" means the Road Vehicles Lighting Regulations (Northern Ireland) 2000(9);

"mm" means millimetres:

"original application" means an application made in accordance with regulation 5(1) to (3), not being a further application;

"part", in relation to a vehicle, includes a system, a separate technical unit and a component;

"relevant vehicle" means a vehicle to which these Regulations apply by virtue of regulation 3;

"Schedule 1 vehicle" means a vehicle falling within Schedule 1;

"system" means a system as defined in Article 2.4 of Directive 2002/24/EC; and

"350kg quadricycle" means a vehicle within the meaning of Article 1.3(a) of Directive 2002/24/EC the unladen mass of which is –

- (a) in the case of an electric vehicle, 350 kilogrammes excluding the mass of its batteries; and
- (b) in the case of any other vehicle, 350 kilogrammes.
- (2) Other expressions used in these Regulations which are also used in Directive 92/61/EEC shall have the same meaning as in that Directive and cognate expressions shall be construed accordingly.
- (3) A reference in Schedule 2 to a Community Directive as amended by another Directive is a reference to that Directive as amended by that other Directive and by Community instruments dated prior to the date of that other Directive.
- (4) Paragraphs (7) and (8) of regulation 2 of the Construction and Use Regulations (determination of the numbers of wheels and axles of a vehicle) shall apply for the purposes of these Regulations other than item 6 of Schedule 2 as they apply for the purposes of the Construction and Use Regulations other than regulations 31 and 32.
- (5) For the purposes of these Regulations, a vehicle is to be regarded as being manufactured on or after a particular date if it was first assembled on or after that date, even if it included one or more parts which were manufactured before that date.
- (6) In these Regulations "ECE Regulation" means a Regulation annexed to the Agreement concerning the adoption of uniform conditions of approval for motor vehicle equipment and parts and reciprocal recognition thereof concluded at Geneva on 20th March 1958(10) as amended(11) to which the United Kingdom is a party(12) and
  - (a) a reference to an ECE Regulation followed by a two or three digit number which is not itself followed by a two digit number (for example "ECE Regulation 30") shall be read as a reference to the ECE Regulation of that number which follows that reference;
  - (b) a reference to an ECE Regulation followed by a two or three digit number which is itself followed by a full-stop and a two digit number (for example "ECE Regulation 30.01") shall be read as a reference to the ECE Regulation of the first number as amended by the amending series represented by the second number.
- (7) A reference in any provision of these Regulations to a prescribed fee is a reference to the fee (if any) for the time being prescribed for the purposes of that provision in the Motor Cycles Etc. (Single Vehicle Approval) (Fees) Regulations (Northern Ireland) 2004(13).

<sup>(9)</sup> S.R. 2000 No. 169 to which there are amendments not relevant to these Regulations

<sup>(10)</sup> Cmnd. 2535

<sup>(11)</sup> Cmnd. 3562

<sup>(12)</sup> By an instrument of accession dated 14th January 1963 deposited with the Secretary General of the United Nations on 15th January 1963

<sup>(13)</sup> S.R. 2004 No. 486

# **PART II**

# APPROVAL REQUIREMENTS FOR RELEVANT VEHICLES

#### **Application**

- **3.**—(1) Subject to paragraph (2) these Regulations apply to diesel mopeds, electric mopeds, mopeds, motor cycles, motor tricycles, quadricycles and 350kg quadricycles.
  - (2) These Regulations do not apply to
    - (a) any diesel moped, electric moped or 350kg quadricycle which is manufactured before 9th November 2003; or
    - (b) vehicles of a description referred to in the second paragraph of Article 1(1) of Directive 2002/24/EC as being those to which the Directive does not apply.

# **Approval requirements**

- **4.**—(1) Subject to the following provisions of this regulation, the approval requirements applicable to a relevant vehicle are the requirements set out or referred to in column 3 of the Table in Schedule 2
- (2) The requirements set out or referred to in column 3 of the Table in Schedule 2 have effect subject to the exceptions and modifications set out in column 5 of that Table.
- (3) An entry in column 4 of an item in the Table in Schedule 2 shall have effect for the purpose of interpreting or otherwise supplementing the entries in that item and, for convenience, expressions that are defined in that column are printed in bold type.
- (4) Where in relation to an item in the Table in Schedule 2 two or more instruments or other documents are specified in column 3 as alternatives (being instruments or documents containing substantially similar requirements) the requirements prescribed by paragraph (1) shall be the requirements contained in either or any of those instruments or documents.
- (5) Where an item in the Table in Schedule 2 contains a reference to a Directive ("the base Directive") and none to any Directive amending that Directive and a relevant vehicle does not comply with that item, the vehicle shall nevertheless be regarded as complying with that item if
  - (a) the base Directive has, before the date these Regulations come into force, been amended by another Directive ("an amending Directive"); and
  - (b) the vehicle would comply with that item were there substituted for that reference a reference to the base Directive as amended by an amending Directive.
- (6) Where an item in the Table in Schedule 2 contains a reference to a Directive ("the base Directive") and to a Directive amending that Directive ("an amending Directive") and a relevant vehicle does not comply with that item, the vehicle shall nevertheless be regarded as complying with that item if -
  - (a) the base Directive has, before the date these Regulations come into force, been amended by a Directive subsequent to the amending Directive ("a subsequent amending Directive"); and
  - (b) the vehicle would comply with that item were there substituted for that reference a reference to the base Directive as amended by any subsequent amending Directive.
- (7) Where an item in the Table in Schedule 2 contains a reference to an ECE Regulation ("the base Regulation") followed by a single two or three digit number and a relevant vehicle does not comply with that item, the vehicle shall nevertheless be regarded as complying with that item if –

- (a) the base Regulation has, before the date these Regulations come into force, been amended by an amending series represented by a two digit number ("an amending series"); and
- (b) the vehicle would comply with that item were there substituted for that reference a reference to the base Regulation as amended by an amending series.
- (8) Where an item in the Table in Schedule 2 contains a reference to an ECE Regulation of a two or three digit number ("the base Regulation") as amended by an amending series represented by a second number of two digits ("the first mentioned amending series") and a relevant vehicle does not comply with that item, the vehicle shall nevertheless be regarded as complying with that item if
  - (a) the base Regulation has, before the date these Regulations come into force, been amended by an amending series subsequent to the first mentioned amending series ("a subsequent amending series"); and
  - (b) the vehicle would comply with that item were there substituted for that reference a reference to the base Regulation as amended by any subsequent amending series.
- (9) A relevant vehicle which meets the technical requirements for permanent registration in another EEA State shall be treated as if it complies with the approval requirements except to the extent that, following an assessment of documentation provided by the applicant in connection with the application where such is provided, the Department is unable to establish that the vehicle satisfies standards equivalent to the approval requirements.
- (10) Where a conformity certificate has been issued in relation to a part, but not the whole, of a relevant vehicle, that part shall be treated as complying with the approval requirements which would otherwise be applicable to it as part of the vehicle.

# **PART III**

# **MISCELLANEOUS**

# Application for Department's approval certificate

- **5.**—(1) An application for the issue of a Department's approval certificate on the basis that the vehicle complies with the approval requirements by virtue of these Regulations shall be made to the Department.
  - (2) The application shall be in a form which
    - (a) has been approved by the Department; and
    - (b) has been duly completed so as to furnish all the information required by that form.
  - (3) The application shall be accompanied by
    - (a) the documents mentioned in the form as being required in connection with the application; and
    - (b) the prescribed fee.
- (4) As soon as reasonably practicable after it receives the application, the Department shall send to the applicant a notice stating the time when and the place where an examination for the purposes of the application is to be carried out.
- (5) The Department may by notice to the applicant alter the time when or the place where the examination is to be carried out but it shall not alter the time to an earlier time without the consent of the applicant.
- (6) Where an original application is refused, other than on the grounds that the vehicle is not a relevant vehicle, a further application by the same applicant in respect of the vehicle shall be regarded as having been made in accordance with and pursuant to paragraphs (1) to (3) if –

- (a) it is made to the Department during the period of six months beginning with the date on which the original application was refused; and
- (b) at the time that he makes the further application, the applicant requests an examination to be carried out for the purpose of the further application during that period of six months and at the place where the examination took place for the purposes of the original application.
- (7) Paragraphs (4) and (5) shall not apply to an application made in accordance with paragraph (6) and in the case of such an application
  - (a) the Department shall inform the applicant in such manner as it thinks fit of the time when and the place where the examination is to be carried out;
  - (b) the Department may alter the time when or the place where the examination is to be carried out but it shall not alter the time to an earlier time without the consent of the applicant;
  - (c) if the Department so alters the time or place, it shall inform the applicant in such manner as it thinks fit of the time when and the place where the examination is to be carried out; and
  - (d) the applicant shall pay the prescribed fee to the Department before the examination is carried out.
- (8) Paragraphs (4) to (7) shall not apply to an application for the issue of a Department's approval certificate under Article 31A(5) of the 1981 Order.

## Assignment of vehicle identification numbers

- **6.**—(1) Subject to paragraph (2) when an application is made for a Department's approval certificate in accordance with paragraphs (1) to (3) of regulation 5 the Department shall assign a vehicle identification number to the vehicle to which the application relates where it appears to it that
  - (a) the vehicle does not have a vehicle identification number which
    - (i) complies with paragraph 3.1.1 of the Annex to Directive 93/34/EC; or
    - (ii) has been previously assigned to the vehicle under this regulation; or
  - (b) the vehicle does not fall within sub-paragraph (a) but has a vehicle identification number which is inadequate for the purpose of enabling it to be identified.
- (2) Paragraph (1) shall not apply where the vehicle identification number of a vehicle does not correspond with the frame number or chassis number, as appropriate, of that vehicle.

#### **Appeals**

- 7.—(1) An appeal by a person aggrieved by a determination made by the Department pursuant to an application under regulation 5 shall be made by including with the documents submitted a form which
  - (a) has been provided by the Department; and
  - (b) has been completed so as to include a description of the grounds upon which the appeal is made and such other information as may be reasonably required by that form.
- (2) The prescribed time within which an appeal against such a determination may be made is 14 days beginning with the date of the determination.
- (3) As soon as reasonably practicable after the date of the receipt of the appeal the Department shall send to the appellant a notice stating the time when and the place where the re-examination for the purpose of determining the issues raised on the appeal is to be carried out.

(4) The Department may by notice to the applicant alter the time when or the place where the reexamination is to be carried out, but it shall not alter the time to an earlier time without the consent of the applicant.

#### Refusal of application or appeal without an examination or a complete examination

- **8.**—(1) The Department may refuse an application or appeal even though an examination has not been carried out if
  - (a) the vehicle is not submitted for examination at the time and place fixed under these Regulations for the examination;
  - (b) the fee in respect of the examination is not paid at or before the time fixed under these Regulations for the examination;
  - (c) the examiner is not able, with the facilities and apparatus available to him at the place at which the examination would otherwise be carried out, to complete the examination without the vehicle being driven or the engine run and the vehicle is not when submitted for examination, either for want of fuel or oil or for any other reason, fit to be driven or for the engine to be run to such extent as may be necessary for the purposes of carrying out the examination;
  - (d) when the vehicle is submitted for the examination, the vehicle or any item which forms part of the vehicle or its equipment is so dirty or dangerous as to make it unreasonable for the examination to be carried out;
  - (e) any things which are on the vehicle when it is submitted for the examination, and are not part of its equipment or accessories, are required by the examiner to be removed from the vehicle or to be secured in such manner as he may think necessary and those things are not removed or secured accordingly;
  - (f) when the vehicle is submitted for the examination, a proper examination cannot be carried out as a consequence of any door, tailgate, boot lid, engine cover, fuel cap or other device designed to be capable of being readily opened, being locked or otherwise fixed so that it cannot readily be opened;
  - (g) when the vehicle is submitted for the examination, its condition is such that, in the opinion of the examiner, a proper examination of the vehicle would involve a danger of
    - (i) injury to any person, or
    - (ii) damage to the vehicle or any other property;
  - (h) when the vehicle is submitted for examination, there is not permanently fixed to the frame, chassis or main structure of the vehicle in a conspicuous and easily accessible position so as to be readily legible, a vehicle identification number which
    - (i) complies with paragraph 3.1.1 of the Annex to Directive 93/34/EC and corresponds with the frame number or chassis number, as appropriate, of the vehicle;
    - (ii) has been assigned to the vehicle under regulation 6(1); or
    - (iii) does not fall within sub-paragraph (i) or (ii) but appears to the Department to be adequate for the purpose of enabling the vehicle to be identified; or
  - (i) the person who is the driver of the vehicle at the time it is submitted for the examination is requested to remain on or in it or in its vicinity throughout the examination, to drive it, to operate its controls or to remove and refit its panels and he declines to do so.
- (2) Nothing in this regulation shall affect any power of the Department to refuse an application or to reject an appeal otherwise than under this regulation.

#### Form of certificate

- **9.**—(1) Where a Department's approval certificate is issued under Article 31A(4) of the 1981 Order on the basis that the vehicle complies with the approval requirements by virtue of these Regulations, the certificate shall be in such form as the Department may determine and shall include the relevant particulars set out in paragraph (2).
  - (2) The relevant particulars are
    - (a) the identification number of the vehicle or its chassis number or frame number;
    - (b) the make, model, seating capacity, defect identification code, seat belt identification code, design weight and power to weight ratio of the vehicle;
    - (c) the fuel type of the vehicle;
    - (d) the location of the place at which, and the date upon which, examination of the vehicle took place; and
    - (e) the serial number of the certificate.

# Replacement certificates

- **10.**—(1) If a Department's approval certificate has been lost or defaced, an application for issue of a replacement for the original certificate may be made to the Department at the place from which the original certificate was issued.
  - (2) The application shall
    - (a) specify the identification number of the vehicle in respect of which the original certificate was issued; and
    - (b) be accompanied by the prescribed fee.
- (3) As soon as reasonably practicable after it receives the application and fee, the Department shall issue to the applicant a replacement for the certificate to which the application relates and any such replacement shall have the same effect as the certificate which it replaces and shall be marked "replacement".

#### **Notices**

11. Without prejudice to regulation 5(7)(a) and (c) every notice under these Regulations shall be in writing and may be given by post.

# **Obligatory certificates**

- 12.—(1) For the purposes of Article 31E(1) of the 1981 Order
  - (a) relevant vehicles, other than an excepted vehicle, are vehicles in relation to which type approval requirements prescribed by these Regulations apply; and
  - (b) the appointed day is 8th January 2005.
- (2) In this regulation "excepted vehicle" means a vehicle
  - (a) which is registered;
  - (b) the date of manufacture of which is such that more than ten years have elapsed since it was manufactured; or
  - (c) in relation to which the requirements set out in paragraph (3) are met.
- (3) The requirements referred to in paragraph (2)(c) are that
  - (a) the person by whom the vehicle is kept is a member of a visiting force or a member of the civilian component of a visiting force;

- (b) the vehicle has been imported into the European Economic Area for the personal use of the keeper or of his dependants;
- (c) there is not in force with respect to the vehicle
  - (i) an EC certificate of conformity;
  - (ii) a Department's approval certificate issued in pursuance of these Regulations;
  - (iii) a Minister's approval certificate issued under Section 58 of the Road Traffic Act 1988(14); and
- (d) not more than one other vehicle which meets the requirements of sub-paragraphs (b) and (c) is kept in the United Kingdom by the keeper.
- (4) The use of a relevant vehicle other than an excepted vehicle is exempted from Article 31E(1) of the 1981 Order if such use is
  - (a) for the purpose of submitting it (by previous arrangement for a specified time on a specified date) before it is registered for an examination pursuant to an application under these Regulations;
  - (b) for the purpose of bringing it away, before it is registered, from such an examination;
  - (c) by an examiner, or a person carrying out such an examination under his direction, for the purpose of
    - (i) taking it to, or bringing it away from, a place where a part of the examination is to be, or has been, carried out, or
    - (ii) carrying out a part of the examination, or
    - (iii) warming up its engine in preparation for the examination, before it is so registered;
  - (d) where an application under regulation 5 is refused following such an examination, for the purpose of
    - (i) delivering it (by previous arrangement for a specified time on a specified date) at a place where relevant work is to be done on it, or
    - (ii) bringing it away from a place where relevant work has been done on it before it is so registered.
  - (5) In this regulation
    - (a) "member of a visiting force" and "member of a civilian component of a visiting force" shall bear the same meanings as in Part I of the Visiting Forces Act 1952(15); and
    - (b) "relevant work" means work done or to be done to remedy the defects on the grounds of which the application was refused (including work to alter the vehicle in some aspect of design, construction, equipment or marking on account of which the certificate was refused).

#### Issue of first licence

13. Where application is made for a licence under the 1994 Act for a vehicle, which by virtue of regulation 12(1)(a) is a vehicle in relation to which type approval requirements prescribed by these Regulations apply, the licence shall not be granted unless on the first application after the day appointed by regulation 12(1)(b) for a licence for that vehicle, there is produced evidence that there are one or more certificates in force for the vehicle under sections 31A and 31B of the 1981 Order from which it appears that the vehicle complies with the approval requirements.

<sup>(14)</sup> S.I.1988 c. 52

<sup>(15) 1952</sup> c. 67

Sealed with the Official Seal of the Department of the Environment on 24th November 2004.

L.S.

Wesley Shannon
A senior officer of the
Department of the Environment

#### SCHEDULE 1

Regulation 2

#### SCHEDULE 1 VEHICLES

# Meaning of "Schedule 1 vehicle"

1. A Schedule 1 vehicle is a relevant vehicle which is an amateur built vehicle within the meaning of paragraph 2, a rebuilt vehicle within the meaning of paragraph 3 or a vehicle manufactured using parts of a registered vehicle within the meaning of paragraph 4.

#### **Amateur built vehicles**

- 2.—(1) A vehicle is an amateur built vehicle if
  - (a) it was constructed or assembled for the personal use of a relevant individual; and
  - (b) the construction or assembly or a substantial part of the construction or assembly was carried out by
    - (i) the individual referred to in paragraph (a),
    - (ii) one or more relevant individuals acting on his behalf and under his direction, or
    - (iii) the individual referred to in paragraph (a) and one or more relevant individuals acting on his behalf and under his direction.
- (2) For the purposes of this paragraph, a reference to a relevant individual, in relation to a motor vehicle, is a reference to an individual who did not, at any time during the period when the construction or assembly of the vehicle was being carried out, carry on a business in the course of which motor vehicles are normally constructed or assembled.

#### Rebuilt vehicles

- 3. A vehicle is a rebuilt vehicle if it
  - (a) is a vehicle to which the Department is required by regulation 6 to assign a vehicle identification number;
  - (b) is not an amateur built vehicle within the meaning of paragraph 2 or a vehicle manufactured using parts of a registered vehicle within the meaning of paragraph 4; and
  - (c) has been rebuilt using a replacement chassis, or an integral chassis body, which is of the same design and construction as that of the original vehicle and which
    - (i) was supplied for the purpose without having been previously used, or
    - (ii) previously formed part of a registered vehicle.

#### Vehicles manufactured using parts of a registered vehicle

- 4. A vehicle is a vehicle manufactured using parts of a registered vehicle if it is
  - (a) constructed or assembled by a person carrying on a business in the course of which motor vehicles are normally constructed or assembled;
  - (b) equipped with an engine which has previously been used as the engine of another vehicle which had been registered under the 1994 Act or any earlier Act relating to the registration of mechanically propelled vehicles; and
  - (c) equipped with one or more of the following components taken from the same vehicle as from which the engine was taken
    - (i) chassis or frame;

- (ii) body;
- (iii) suspension;
- (iv) a braked axle with more than one wheel;
- (v) transmission; or
- (vi) steering assembly.

#### SCHEDULE 2

Regulation 4

# APPROVAL REQUIREMENTS FOR RELEVANT VEHICLES

A reference to a numbered paragraph in column 4 or 5 in relation to an item in column 1 (unless otherwise provided) means a reference to the paragraph so numbered in column 3 in relation to that item and expressions in bold type are defined in column 4.

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
1	Radio interference suppression	The vehicle shall be fitted with a high tension ignition system which includes radio interference suppression equipment.	be deemed to be	Vehicles not propelled by a spark ignition engine are excepted.
2	Speedometers	The vehicle shall be fitted with a speedometer capable of indicating speed in miles per hour at uniform intervals not exceeding the relevant miles per hour at all speeds up to the maximum speed of the vehicle and be capable of being read by	For the purposes of this item –  "maximum speed" has the meaning given in regulation 2(1 of the Construction and Use Regulations; and "relevant miles per hour" means –	)

(1)	(2)	(3)	(4)	(5)	
Item	Subject matter	Requirement	Definitions supplement	and Except	tions and cations
			provisions	ary mount	currons
		the driver at all		in the	
		times of the day		case	
		or night.		of a	
			]	low	
				power	
				moped,	
				10	
				miles	
				per per	
				hour; and	
				in the	
				case	
				of	
				other	
				relevant	
				vehicles,	
				20	
				miles	
				oer our:	
				nour; and,	
				for the	
				purposes	
				of this	
				definition,	
				'low	
				power	
				moped"	
				means	
				a moped	
				fitted	
				with	
				pedals	
				and an	
				auxiliary	
				engine	
				of a	
				power	
				output	
				not exceeding	
				l	
				kilowatt	
				with a	
				maximum	
				speed	
				not	

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
			exceed 25 km/h.	ing
3	Wipers and washers		For the purposes of this item –    "body" means a structure consisting or comprising of one or more panels, with or without a roof, such that the occupants of the vehicle are thereby –    (a) in the case of a vehicle with a roof, fully enclose and    (b) in the case of a vehicle without a roof, enclose save to the extent that there is no roof.	directly in front of the vehicle and in front of both sides of the vehicle, from all normal t seating positions.

cleaning,

in

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		conjunction with the wiper or wipers, the area of windscreen swept by the wiper or wipers.	•	
		5. The capacity of the liquid reservoir for the windscreen washer system shall not be less than 1 litre.		
4	Audible warning	The vehicle shall be fitted with a horn which when operated emits a continuous uniform sound that is not strident and is capable of giving audible warning of the approach or position of the vehicle to which it is fitted.	For the purposes of this item – "horn" means an audible warning device not being a bell, gong or siren.	
5	Defrosting and de-misting system		For the purposes of this item — "body" has the same meaning as that expression has for the purposes of item 3 of this Schedule.	There are excepted —  (a) vehicles with less than three wheels;  (b) vehicles not having a body;  (c) three-wheel mopeds having an engine developing not more than 4kW; and  (d) vehicles not equipped with a

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		2. The vehicle shall be equipped with a system for removing mist from the interior glazed surface of the windscreen which shall be sufficiently effective to ensure that the driver has an adequate view of the road ahead, both directly in front of the vehicle and in front of both sides of the vehicle, in wet and humid weather.		windscreen through which the driver must look to obtain an adequate view of the road ahead, both directly in front of the vehicle and in front of both sides of the vehicle, from all normal seating positions.
6	Tyres	1. Every tyre, other than a retreaded tyre, fitted to the vehicle shall bear an approval mark in accordance with the requirements of paragraph 3 of Annex II to Council Directive 92/23/EEC of 31st March 1992 relating to tyres for motor vehicles and their trailers and to their fitting(16), Chapter 1 of Directive 97/24/EC or ECE Regulation	"BS AU 144e: 1988" has the same meaning as in the Motor Vehicle Tyres (Safety) Regulations 1994;(22) "correspondi standard" shall be construed in accordance with regulation 13	Paragraphs 1 to 7 shall not apply to a tyre fitted to a low power moped if there is an assurance by the manufacturer of the tyre or the vehicle that the tyre complies with paragraph 8.  Paragraph 1 shall mgot apply to a tyre fitted to a vehicle if the tyre provides a level of safety equivalent to a tyre that meets the requirement of that paragraph.

<sup>(22)</sup> S.I. 1994/3117 to which there is an amendment not relevant to these Regulations (16) O.J. No. L129, 14.5.92, p. 95

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		30.02(17), 54(18) or 75(19).  2. Every retreaded tyre fitted to the vehicle shall bear a mark in accordance with paragraph 6 of BS AU 144e: 1988, ECE Regulation 108(20) or 109(21) or a corresponding standard and the indication given by the mark must not be false in a material particular.  3. Each tyre fitted to the vehicle shall bear marks that were moulded onto or into the tyre at the time that it was manufactured which provide the following service information —  (a) nominal size;  (b) construct type (e.g. radial ply);	of the laws of the Member States relating to the type approval of motor vehicles and their trailers(23) as amended by Directive	Paragraph 2 shall not apply to a tyre fitted to a vehicle if the tyre provides a level of safety equivalent to that provided by a tyre which complies with the requirements of that paragraph so far as it relates to BS AU 144e: 1988.  Paragraph 3(c) and (d) shall not apply to a tyre primarily ordesigned for fitment to a category M vehicle for which service information on the load capability and speed capability of the tyre has been otherwise provided.

<sup>(17)</sup> Series amendment 02 dated 15th March 1981 amending Regulation 30 dated 1st April 1975 as amended by series amendment (17) Series amendment of dated 15t of 1 dated 25th September 1977 (18) Dated 1st March 1983 (19) Dated 1st April 1988 (20) Dated 23rd June 1998

<sup>(21)</sup> Dated 23rd June 1998 (23) O.J. No. L42, 23.2.70, p. 1 (O.J./SE 1st series 1970(1) p. 96) (24) O.J. No. L225, 10.8.92, p. 1

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and	Exceptions and
			supplementary	modifications
			provisions	
		(c) load	97/24/	
		capacity;	EC of the	
		and	European	
		(d) speed	Parliament	
		capability	and of the	
			Council	
		4. Each tyre	of 17th	
		fitted to the	June 1997	
		vehicle shall be	on certain	
		of a nominal size	components	
		appropriate to the	and	
		wheel to which it	characteristic	S
		is fitted.	of two	
		5. Tyres on the	or three-	
		same axle of the	wheel motor	
		vehicle shall be of	vehicles(25);	
		the same nominal	"low power	
		size and of the	moped" has	
		same construction	the same	
		type and if radial	meaning	
		ply tyres are fitted	as that	
		to the front axle,	expression	
		they shall also be	has for the	
		fitted to the rear	purposes	
		axle and if bias-	of the	
		belted tyres are	definition	
		fitted to the front	of "relevant	
		axle, radial ply or	miles per	
		bias-belted tyres	hour" in	
		shall be fitted to	item 2	
		the rear axle.	of this	
		6 Each wheel	Schedule;	
		6. Each wheel on each axle of	and	
		the vehicle shall	"maximum	
			speed" has	
		be equipped with a tyre which has	the same	
		a load capacity	meaning	
		such that when	as that	
		the axle is loaded	expression	
		to its maximum	has for the	
		permitted axle	purposes	
		weight, the weight	of item	
		transmitted to the	2 of this	
		road surface by	Schedule.	
		that tyre does not		

that tyre does not

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		exceed that load capacity.  7. The speed capability of all tyres fitted shall be not less than the maximum speed of the vehicle.  8. The tyres fitted to a low	<b>F</b>	
		shall be appropriate for the use of the vehicle.		
7	Glazing in windscreens and other windows	Every window of the vehicle shall be fitted with transparent material which complies with the requirements applicable to "safety glazing" in Directive 97/24/EC, ECE Regulation 43(26) or Council Directive 92/22/EEC of 31st March 1992 on safety glazing and glazing materials on motor vehicles and their trailers(27).	For the purposes of this item –  "body" has the same meaning as that expression has for the purposes of item 3 of this Schedule; "Directive 97/24/ EC" has the same meaning as that expression has for the purposes of item 6 of this Schedule. "window" includes a windscreen through which the driver must	There is excepted  (a) a vehicle which has a body;  (b) the transparent material fitted to a window of the vehicle if it provides a level of safety equivalent to transparent material which complies with the requirements referred to in column 3 of this item.

<sup>(26)</sup> Dated 31st March 1987 (27) O.J. No. L129, 14.5.92, p. 11

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
			look to obtain an adequate view of the road ahead, both directly in front of the vehicle and in front of both sides of the vehicle,	
			from all normal seating positions and a partition; and, for the purposes of this definition, "partition"	
			means a panel comprising of transparent material including one separating the driver	
			of a vehicle from any seating intended for passengers therein.	
8	General vehicle construction	1. All aspects of the design and construction of the vehicle and its equipment which are not covered by other items of this Schedule,	For the purposes of this item – "body" has the same meaning as that expression	Paragraph 2(e) and (f) shall not apply to a vehicle which does not have a <b>body</b> .

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		shall be such that no danger is caused or likely to be caused to any person in the vehicle or on a road.	purposes of item 3 of this Schedule.	
		2. In particular, under all normal conditions likely to be encountered while the vehicle is being driven on a road including, where appropriate, when loaded to its maximum gross weight and the axle weight of any one axle equals its maximum permitted axle weight —		
		(a) it shall be possible to control the vehicle safely, taking account of the vehicle's speed and acceleratic		
		(b) it shall at all times be possible for the		

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		driver, while		
		contro	lling	
		the		
		vehicle		
		to have	e	
		a full view o	.f	
		the roa		
		and		
		traffic		
		ahead		
		of the		Exceptions and
		vehicle	e;	
		(c) the		
		clearai betwee		
		any	<b>211</b>	
		of the		
		follow	ing	
		parts		
		of the	_	
		vehicle namely		
		the	y	
		tyres,		
		wheels	5,	
		other		
		rotatin compo		
		associa		
		with th		
		transm	nission	
		of .		
		engine power		
		or		
		brakin	g,	
		movea		
		parts		
		of the		
		steerin mecha		
		and	1115111	
		fixed		
		parts		
		shall b		
		guffigi		

sufficient

(2)	(3)	(4)	(5)
Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
	all cond of susp trave and steer where angle to ensu no risk fouli and where and where fixin shall	ension el ed el es re of ng he els el gs be	
	(d) the vehic struct (fram chass or integendase body shall be so design and consum as to with the force and	cle ture ne, sis gral sis- gned tructed stand	
		unde all cond of susport trave and steer whee angle to ensu no risk of fouli and t whee fixin shall comp (d) the vehic struct (fran chast or integer chast body shall be so designed and cons as to with the force and vibra	Subject matter  Requirement supplementary provisions  under all conditions of suspension travel and steered wheel angles to ensure no risk of fouling and the wheels and wheel fixings shall be compatible; (d) the vehicle structure (frame, chassis or integral chassis- body), shall be so designed and constructed as to withstand the forces and vibration

subject;

(1) (2) (3) (4) (5)

Item Subject matter Requirement Definitions and supplementary provisions Exceptions and modifications provisions

(e) all entries and exits provided for the vehicle occupants (other than doors) shall be so designed as to allow easy and safe use;

- (f) all aperture covers (other than doors) including tail gates, boot and bonnet lids, shall be capable of being securely latched in the fully closed position;
- (g) the steering, suspension, axles and wheels shall

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary	(5) Exceptions and modifications
			provisions	ouijieuwos
		be so		
		design		
		constru	icted	
		and		
		fitted as to		
		withsta	and	
		the	ind	
		forces		
		and		
		vibrati	on	
		to		
		which		
		they ar	e	
		likely		
		to be		
		subject		
		(h) the fue		
		system		
		includi the fue		
		tank,	1	
		shall b	e	
		_		
		(i) d	esigned,	
			onstructed	
			nd	
			itted	
		S	0	
		a		
		to		
			vithstand	
			he	
			orces, ibration	
			nd	
			orrosive	
			nvironment	
		te		
		V	vhich	
		i		
		i		
			ikely	
		to h		
			e ubject:	
			ubject;	
		(ii) f	itted	

so

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary	(5) Exceptions and modifications
			provisions	modifications
			as	
			to	
			avoid	
			the risk	
			of	
			damage,	
		5	such	
			as	
			abrasion,	
			due to	
			fouling	
			of	
			other	
			parts,	
			and to	
			minimise	
			the	
			risk	
			of	
			fire	
			in the	
			event	
			of	
			any	
		]	leakage	
			of fuel;	
		(i) the fue tank	el	
		shall -	_	
		(i) 1		
			constructed	
			SO	
			that	
			the	
		]	leakage from	
			it	
			of	
		•	any	
			liquid	
			or	
			vapour is	

(1)	(2)	(3)	(4)	(5)		
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications		
			adequately			
			prevented;			
		(ii)	made			
			from			
			materials			
			the			
			thermal, mechanical			
			and			
			chemical			
			behaviour			
			or			
			characteristics of			
			which			
			are			
			appropriate			
			for			
			its			
			conditions of			
			use;			
	(iii) fixed					
			in			
			such			
			a			
			position			
			as to			
			be			
			reasonably			
			secure			
			from			
			potential damage;			
		(j) the	damage,			
			onents			
		of the				
		electr				
		syster				
		includ	ling			
		the batter	V			
		electr				
		comp	onents			
		and				
		wires,				
		shall -	_			

(1) (2) (3) (4) (5) Item Subject matter Requirement Definitions and Exceptions and modifications supplementary provisions (i) be securely attached to the vehicle; (ii) be so constructed and fitted as to minimise the risk of corrosion and fire; (k) the wires of the electrical system shall be (i) attached in such manner that the maximum distance between attachments thereof, except those contained within hollow components, shall be 300

(1) Item	(2) Subject matter	_	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		as to avoi the risk of dam to	d  age lation,	
9	Noise and silencers	1. The vehicle	For the purposes of this item –  "S"  means the rotational speed at which the engine develops maximum power.  "relevant level"  means –  (a) for mopeo diesel mopeo motorolight quadri and 350kg quadri –  (i) 6	ds, cycles, cycles

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	
		— the	provisions	the
		component		engine
		approval		is
		mark (ECE)		80
		number		cm <sup>3</sup>
		prefixed by		or
		an 'E'; or		less;
		— the British	(ii)	94dB(A)
		Standard	(11)	if
		classification	n	the
		BS AU 193/	/	capacity
		T2, BS AU		of
		193a, 1990/		the
		T2 or BS		engine
		AU 193a		is
		1990/T3.		more
		3. When –		than
				80cm <sup>3</sup>
		(a) the		·
		vehicle		and
		is held	(;;;)	
		stationa	ry (iii)	99dB(a) if
		on an		the
		open		
		level		capacity of
		surface		the
		such		
		that		engine is
		there		
		is an		more
		unobstr	ucted	than 175
		area		
		not less		cm <sup>3</sup> ;
		than 3	4) 0	and
		metres	(b) for	
		wide all		cles
		around	or	•
		the	quad	
		vehicle;	cycle	es,
		and	99	
		(b) the	dB(A)	A).
		engine		
		by		
		which		
		the		
		vehicle		
		is		
		propelle	ad	
		propert	-u	

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		is run	p. c. ristoris	
		at a		
		constant		
		rotationa	1	
		speed		
		of		
		— S/2		
		if		
		S is		
		mo	re	
		tha		
		500		
		rpn		
		-3S	⁄4	
		if		
		S		
		is		
		not		
		mo		
		tha		
		500		
		rpn the	n,	
		noise		
		measure	4	
		at 0.5		
		metres		
		from		
		the		
		exhaust		
		outlet		
		at 45		
		degrees		
		to the		
		axis		
		of the		
		outlet		
		pipe in a		
		horizonta	al	
		plane	<del></del>	
		shall		
		not		
		exceed		
		the		
		•		
		relevant level.		

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and	Exceptions and
				modifications
			provisions	
10	Devices to prevent unauthorised use	1. The vehicle	supplementary provisions  For the purposes of this item — "anti-theft device" means a mechanical, electrical or electronic immobiliser or a combination of these (in addition to any key operated switch normally used to start the engine) that prevents the vehicle being driven or moved under its own power.	Paragraph 1 shall not apply to a diesel moped, electric moped, or moped.  Paragraphs 2 and 3 shall not apply to a diesel moped, electric moped, or moped to which an antitheft device is not fitted.
		any, mechanical		
		device it –		

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		(a) must act positive by locking the steering or transmi system or both;	ely s ssion	
		(b) must be such that it shall be necessa to disable it in order to point, drive or move the vehicle straight ahead; and	ry	
		(c) may engage at the same time as the device which switche off the engine.	s	
11	Handholds	Where provision is made for the carriage of a passenger the vehicle shall be fitted with a passenger handhold system		There are excepted – (a) vehicles with three or more wheels; and (b) any sidecar which is

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		which may take the form of a strap or hand- grip.		attached to, or forms part of, the vehicle.
12	Stands	1. The vehicle shall be fitted with a stand which is firmly attached to the vehicle and is able to support it in such a way as to provide lateral stability when left unattended.  2. If the stand fitted to the vehicle is a <b>prop stand</b> that stand must swing back automatically into the retracted or travelling position when the vehicle is returned to the vertical position for being driven or when the vehicle is moved forward by the driver following first contact of the stand with the ground.  3. If the stand fitted to the vehicle is a <b>centre stand</b> that stand must fold back automatically into its retracted or travelling position when the vehicle is moved forward in such a way as to raise the	For the purposes of this item —  "centre stand" means a stand which when swung into the open position supports the vehicle in a vertical or near vertical position; and "prop stand" means a stand which when extended or swung into the open position supports the vehicle on one side only.	Vehicles with three or more wheels are excepted.  Paragraphs 2 and 3 shall not apply if the vehicle is designed in such a way that it cannot be propelled by its engine when the stand is extended.
		centre stand from		

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		the supporting surface.		
		4. Stands shall be provided with a retention system which holds them in the retracted or travelling position.		
13	External projections for bodied vehicles	1. The vehicle shall not be fitted with any mascot, emblem or other ornamental object unless it complies with the requirements of item 6 in Annex I to Directive 74/483/EEC, Chapter 3 of Directive 97/24/EC or ECE Regulation 26.02(28).  2. The radius of curvature of all hard parts on or protruding from the external surface of the vehicle and which can be contacted by a sphere with a diameter of 100 mm, shall be not less than 2.5 mm.  3. Headlamp visors and rims shall not project more than 30 mm beyond the	For the purposes of this item –  "body" has the same meaning as that expression has for the purposes of item 3 of this Schedule; "Directive 74/483/ EEC" means Council Directive 74/483/ EEC of 17th September 1974 on the approximation of the laws of the Member States relating to external projections of motor vehicles(29) as amended	(a) any vehicle with less than three wheels; (b) any vehicle which does not have a body; (c) any vehicle with more than two wheels designed and constructed in such a way that the driver sits astride a saddle type on seat.  In so far as these requirements apply to vehicles intended for the carriage of goods, they shall apply only to the external projections of the "outer"

<sup>(28)</sup> Series amendment 02 dated 13th December 1996 amending Regulation 26 dated 26th July 1972 as amended by series amendment 01 dated 11 September 1973
(29) O.J. No. L266, 2.10.74, p. 4

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and	Exceptions and
			supplementary	modifications
			provisions	
		surface of the	by Directive	
		headlamp lens.	79/488( <b>30</b> );	of the "rear cab
		4. The ends	"Directive	bulkhead".
		of bumpers shall	97/24/ EC" has	Daragraph 2 shall
		be turned inwards	the same	Paragraph 2 shall not apply to –
		or recessed or	meaning	(a) parts which
		integrated within	as that	protrude by
		the bodywork.	expression	less than
		5. Handles,	has for the	5.0 mm if
		hinges, push	purposes	the outward
		buttons and fuel	of item	facing
		tank filler caps	6 of this	angles of
		shall not project	Schedule;	such parts
		more than 40	"external	are blunted;
		mm from <b>external</b> surface unless	surface", in	(b) grills such as air
		they cannot under	relation to a vehicle,	intakes,
		any circumstance	means the	having gaps
		project beyond	outward	of not more
		the extreme outer	facing	than 40 mm
		edge of the	surface at	but more
		vehicle, in which	any height	than 25
		case they may	from the	mm, if they
		project by up to	floor line	have radii
		50 mm from the	up to a	of curvature
		external surface.	height of	of not less
		6. All handles	2 metres from the	than 1 mm; and those
		shall be enclosed	horizontal	having gaps
		in a protective	surface on	of not more
		surround or be	which the	than 25 mm
		recessed, unless	vehicle is	if they are
		they cannot in	standing;	blunted;
		any circumstances	"extreme	(c) the
		project beyond the <b>extreme outer</b>	outer	windscreen,
		edge of the	edge" has	head lamp
		vehicle.	the same	and rear
			meaning as	window
		7. Bonnet-	in <b>Directive 74/483</b> /	wiper blades and
		locking grips shall not project more	74/465/ EEC;	supports,
		than 70 mm	"floor	provided
		from the <b>external</b>	line" has	that they are
		surface.	the same	blunted;
			meaning as	(d) wheels, if
			in <b>Directive</b>	there are

(1)	(2)	(3)	(4)	(5)
(1) Item	Subject matter	Requirement	Definitions and	Exceptions and
nem	Subject matter	Requirement	supplementary	modifications
			provisions	modifications
		8. The open	74/483	no pointed
		ends of side door	EEC;	or sharp
		handles which	"hard parts"	features
		rotate parallel to	means parts	which
		the plane of	•	project
		the door shall	material of	beyond the
		be turned back	hardness	external
		towards the plane	exceeding	plane of
		of the door	60 shore A;	the wheel
		and such open	"outer	rim, no
		ends shall be	surface"	wing nuts
		directed rearwards	means the	are fitted
		unless the handles	part of the	above the
		cannot under	vehicle	horizontal
		any circumstances	ahead of the	plane
		project beyond	rear cab	passing
		the extreme outer	bulkhead	through
		edge of the	with the	the axis of
		vehicle and at	exception	rotation of
		least one of		the wheels,
		the following	bulkhead	and there
		requirements is	but	are no
		met –	including	projections
		(a) the	components such as	beyond the <b>vehicle</b>
		open	the front	body plan
		end	wing or	form apart
		of the	wings, front	from tyres
		handle	bumper and	and wheel
		1S	front wheel	discs,
		shielded	or wheels (if	(including
		to the	fitted);	central
		front by a	"rear cab	wheel
		protectiv	1. 11 1 122	securing
		surround	maana tha	nuts) if the
		or	part situated	latter have
			furthermost	a radius of
		(b) the	to the rear	curvature
		open	of the outer	of not less
		end of the	surface	than 30
		handle	of the	mm and do
		is	compartment	
		recessed	reserved	by more
		into the	for the	than 30
		vehicle	driver and	mm beyond
		bodywoi	passenger;	the <b>vehicle</b>
		or	K, "vehicle	
		O1	hody nless	

body plan

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
			Definitions and supplementary provisions form"	Exceptions and modifications  body planform;  (e) sheet metal edges if they are folded back by approximately 180 degrees;  (f) folds in body panels;  (g) lateral air or rain deflectors, if their edges which are capable of being directed outwards have a
		10. Windows which open outwards from the <b>external surface</b> of the vehicle shall have no forward facing exposed		as originally manufactured, or subsequently altered in a manner approved

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		edge and shall not project beyond the extreme outer edge of the vehicle.  11. No jacking bracket shall		by the manufacturer, and which it is not reasonably practicable to remove.
		project by more than 10 mm beyond the vertical projection of the <b>floor</b> line lying directly above it.  12. No exhaust		Paragraph 7 shall not apply to vehicles with three wheels which are intended for the carriage of passengers.
		pipe shall project by more than 10 mm beyond the vertical projection of the <b>floor</b> <b>line</b> lying directly above it, unless it terminates in a rounded edge having a radius of curvature of no less than 2.5 mm.		pussengers.
14	External projections for unbodied vehicles	1. The exterior of all types of vehicle shall not incorporate any pointed, sharp or protruding parts, pointing outwards, of such a shape shape, dimension, angle of direction or hardness that it increases the risk	(a) "body" has the same meaning as that expression has for the purposes of item 3 of this Schedule;	Paragraph 1 shall not apply to –  (a) vehicles which have a <b>body</b> ; or  (b) the pedals fitted to a moped, diesel moped or electric moped.
		or seriousness of body lesions suffered by any person that is in collision or is grazed by the vehicle in	device" have the same meanings respectively as in Chapter 3	When using the test device to distinguish between collision and grazed the presenter can be substituted for

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		the event of an accident.  2. External projections covered by this examination are considered to meet the requirements of paragraph 1 if they are made from, or covered with, a material having a hardness of less than 60 Shore A.  3. The radius of curvature of the upper edge of the windscreen (where fitted) or the leading edge of the front mudguard (where fitted) shall be not less than 2 mm.  4. The radius of curvature and outer edges of brake and clutch levers shall not be less than 7 mm and must be perceptibly spherical.	of Directive 97/24/EC; and, for the purposes of this definition and that of "grazing" below, Directive 97/24/ EC has the same meaning as that expression has for the purposes of item 6 of this Schedule. (c) "grazing" has the same meaning as in Chapter 3 of Directive 97/24/ EC and "graze" and "grazed" shall be construed accordingly.	the 50 percentile anthropomor-phic dummy.  Paragraph 7 shall not apply to folding, hidden or removable keys or keys which are flush with the surface.
		5. Subject to paragraph 6, the rear edge of any filler cap located on the upper surface of the fuel tank likely to be struck by the rider in a collision shall not extend more than 15mm above		

underlying

(1) (2) (3) (4) (5)

Item Subject matter Requirement Definitions and supplementary provisions

Subject matter Requirement Supplementary provisions

connection with the underlying surface shall be smooth or perceptibly spherical.

- 6. If the requirement in paragraph 5 is not met a protective device must be located between the filler neck and the rider or other provision must be made to reduce the risk of injury upon contact with the filler cap in a collision.
- 7. The ignition keys shall have a protective cap.
- 8. Where a projection is deemed to graze the testing device it shall
  - (a) in the case of a plate, have corners the radius of curvature of which is at least 3mm and the edges of which are

(1) (2) (3) (4) (5)

Item Subject matter Requirement Definitions and supplementary modifications provisions

blunted; and

- (b) in the case of a stem, have a diameter of at least 10mm and edges on the end of the stem the radius of curvature of which are at least 2mm.
- 9. Where a projection is deemed to be in **collision** with the **testing device** it shall
  - (a) in the case of a plate, have corners the radius of curvature of which is 2mm.; and

(2)

(1)

**Status:** This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

(4)

(5)

(3)

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		(b) in the	provisions	
		case of		
		a stem –		
		(i) if		
		its	matar	
			meter	
		is less	1	
		that		
		20n		
		not		
		be		
		long	ger	
		than		
		halt		
		of		
		its		
		dia	meter;	
		(ii) if		
		its		
			meter	
		is		
		20n	nm	
		or		
		moi	re,	
		not		
		hav		
		edg	ges	
		at		
		its		
		end		
		of		
		less thai		
		2	11	
		mm	1	
15	Rear view mirrors		For the purpose	Paragraph 1
	for un-bodied	shall be fitted with	of this item – "the	shall not apply
	vehicles	at least one offside and one nearside		to mopeds,
		exterior rear view	adjustment	diesel mopeds or s'electric mopeds
		mirror both of	means –	in so far as
		which must meet	(a) the	it requires a
		the adjustment	ability	
		requirements and	to be	rear view mirror
		the vibration		edto be fitted.
		requirements.	by the	
		1.	2) 1110	
		40		

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		2. Where a single outside mirror is fitted this shall be on the right hand side of the vehicle.  3. Rear view mirrors must be so placed that the driver, when sitting on the driving seat in a normal position, has a clear view of the road to the rear and sides of the vehicle.  4. Subject to paragraphs 5 and 6, each rear view mirror fitted to the vehicle shall comply with the requirements of Annex II to Directive 71/127/EEC.  5. An exterior rear view mirror shall be treated as complying with the requirements of paragraph 4 if—  (a) it is a  Class II or a Class III or a Class	position with the door closed; or closed; or (b) the ability when knocked out of alignment to be returned to its former position without need of adjuster "Directive 71/127/EEC" means Council Directive 71/127 of 1st March 1971 on the approximation of the laws of the Member States relating to the rear view mirrors of motor	so only when the window in the driver's ed door is open; or en(b) the mirror is capable ed of being locked in position n from the t outside of the vehicle.  on

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
Item	Subject matter	Regulative 46.01(31 or  (b) it is a Class L mirror and it complies with the requirement of Chapter 4 to Directive 97/24/ EC.  6. A rear view mirror shall be treated as complying with the requirements of paragraph 4 if it complies with the requirements specified in paragraph 7, the Shore A hardness of its protective housing does not exceed 60 and —  (a) is fitted with a circular mirror with a diameter of no more than 150mm and having	supplementary provisions on 88/321/ ); EEC(33); "Directive 97/24/ EC" has the same meaning as that expression has for the purposes of item 6 of this Schedule; "exempt mirror" means a mirror no part of which is less than 2,000 mm above the ground or which does not protrude more than 100 mm beyond the extreme outer edge of the vehicle and, if integrated in the bodywork	-
		a convex reflective	an angle not more than 45°	

<sup>(33)</sup> O.J. No. L147, 14.6.88, p. 77
(31) Series amendment 01 dated 5th October 1987 amending Regulation 46 dated 29th September 1975
45

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and	Exceptions and
	·	•	supplementary	modifications
			provisions	
		surface	measured	
		of not	in relation	
		less	to the	
		than 94	longitudinal	
		mm in	plane of the	
		diamet	er; vehicle and,	
		or	in the case	
		(b) is fitted	of vehicles	
		with a	steered	
		mirror	with handle	
		no	bars, with	
		larger	the steered	
		than	wheel in	
		120mn	the straight	
		by	ahead	
		200mn	position	
		and	and for the	
		having	purposes	
		a	of this	
		convex	definition	
		reflecti	661II -27	
		surface		
		of no	panels,	
		less	doors,	
		than –	fairings	
			and fittings	
		(i) in	Comparable	
			to the	
			ase aforesaid;	
		0	CXLICITIC	
			ehicles outer	
		II 1-	nanufacturede" has	
		Ü	the same	
			ne meaning as	
			ate in paragraph	
			nese 2.7 of	
		N	legulations I to	
			ome Directive	
			77/705/	
		6	orce, <b>EEC</b> ; and,	
			101 tile	
			nm; purposes	
			nd of this	
		(ii) ii		
		tl	ne "Directive	
			ase 74/483/	
			f EEC" has	
		0		
		V	ehicles the same	

(1)	(2)	(3)	(	(4)	(5)
Item	Subject matter	Requirement	I	Definitions and	Exceptions and
			S	upplementary	modifications
				provisions	
			after	as that	
			that	expression	
			date,	has for the	
			78	purposes	
			mm.	of item	
		7. The		13 of this	
		requirements		Schedule;	
		referred to	in	"longitudinal	
		paragraph 6	as	plane" is	
		being specific	ed in	a vertical	
		this paragrap		plane	
		_		parallel to the	
		(a) that	the	longitudinal	
		edg		axis of the	
		of t		vehicle; and	
			ective	"the	
		sur	face	vibration	
		of t	he	requirements"	,
		mir	ror	in relation	
		sha	11,	to a mirror,	
		sav		means it	
		who		shall be	
		it is		fixed to the	
			ernal	vehicle in	
		mir	ror	such a way	
		the		that under	
		Sho	ore	normal	
		A-	dness	driving	
		of	uness	conditions,	
		whi	ich	it neither	
		doe		moves so as	
		not		to change the field of	
		exc		vision, nor	
		60,		vibrates to	
			losed	an extent	
			hin a	which	
		pro	tective	would cause	
		hou	sing;	the driver to	
		(b) that	all	misinterpret	
		par		the nature	
		of t		of the image	
		exte	ernal	received.	
			face		
		of t			
		mir			
		(wh	iich		

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		are, in		
		the case		
		of an		
		exterior	•	
		mirror,	1.1	
		contacta	able	
		by a		
		sphere of 100		
		mm diamete	·r)	
		diamete	1)	
		shall, save		
		where		
		it is an		
		external		
		mirror	L	
		the		
		Shore		
		A-		
		hardnes	S	
		of	5	
		which		
		does		
		not		
		exceed		
		60,		
		have a		
		radius		
		of		
		curvatu	re	
		of not		
		less		
		than 2.5	;	
		mm,		
		with the		
		exception	on	
		of		
		fixing		
		holes or		
		recesses	3	
		less		
		than		
		12 mm		
		wide if		
		these		
		are		

blunted;

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		(c) if it	provisions	
		is an		
		exterio		
		mirror ·		
		(i) th		
		sa if	ave	
		aı		
			xempt	
			nirror,	
		it		
		is		
			apable	
		0	t otating	
			nwards	
			owards	
			ne	
			ehicle	
			hen	
		a fo	orce	
		is		
			pplied	
		h	orizontally	
		a	t	
			ne	
			xtreme uter	
			dge	
		ir		
		a		
			ongitudinal	
			lane	
			oth	
			oun ne	
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(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary	Exceptions and modifications
		,	provisions within	
			50	
			mm	
			of	
			the	
			surface	
			at	
			which	
			the	
			mirror	
			is	
			attached	
			to	
			the	
			vehicle;	
		(ii)		
			it	
			is ~1	
			fitted	
			or set	
			such	
			that	
			the	
			centre	
			of	
			the	
			reflective	
		;	surface	
			is	
			at	
			least	
			280	
			mm Grane	
			from the	
			centre	
			line	
			of	
			the	
			vehicle,	
			with	
		1	the	
			handle	
			bars	
			in	
			the straight	
			atrosoht	

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary	(5) Exceptions and modifications
		.1.	1	
		pos	SILIOII.	
16	Rear view mirrors for bodied vehicles	1. The vehicle shall be fitted with at least one offside exterior mirror which meets the adjustment requirements, the rear view requirements.  2. The vehicle shall be fitted with at least one interior mirror which meets the adjustment requirements, the rear view requirements and the vibration requirements unless no interior mirror could provide any view to the rear.  3. If no interior mirror which meets the rear view requirements is fitted, the vehicle shall be fitted	provisions ead sition.  For the purposes of this item —     "adjustment requirements means —     (a) in     relation     to an     interior     mirror,     the     ability     to be     adjusted     by the     driver     when     in his     driving     position     (b) in     relation     to an     interior mirror     the     ability     to be     adjusted     by the     driving     position     (b) in     relation     to an     exterior     mirror     —     (i) th     ab     bo     ac     by     th     di	Vehicles with less than three wheels are excepted."  Failure to comply with paragraph (6(b)) shall not prevent an interior rear view mirror from being treated as complying with the requirements dof paragraph 4 provided its Shore A-hardness does not exceed 50.  Failure to comply nwith paragraph 7(b) or (c) shall a not prevent an exterior rear view mirror from being treated as complying with eather equirements biblit paragraph 4 provided its Shore eA-hardness does djusteck ceed 60. We are all paragraph with paragraph with paragraph with paragraph with paragraph with paragraph 4 provided its Shore eA-hardness does djusteck ceed 60.
		with a nearside exterior mirror	w	he(nd) shall not n prevent an
		which meets those		isexterior view
		requirements and		ri <b>mirg</b> or from
		the vibration		obicing treated as
		requirements.		rittomplying with
		4. Subject to		ethe requirements
		paragraphs 5, 6,		oof paragraph 4
		and 7, each rear		eipnigovided —
		view mirror fitted	C1 01	lo(se)d; no part of it is less than
		to the vehicle shall comply with	OI	2,000 mm

(1)	(2)	(2)		(4)		(5)	
(1) Item	(2) Subject matter	(3) Requirer	mont	(4) Definition	is and	(5)	eptions and
nem	Subject matter	Requirer	пені	suppleme			ifications
				provisions	-	mou	greations
		the requ	uirements	•	(ii)	the	above the
			ex II to			ability	ground; or
			e 71/127/			to (b)	it does not
		EEC.				be	protrude
		5. A	mirror				beyond an
		shall be	treated			in position	extreme outer edge
			ying with			from	of the
			uirements			the	vehicle.
		of paragr	aph 4 if –			outside	venicie.
		(a)	in the			of	
			case			the	
			of an			vehicle	,
			interior		and a		
			mirror,		mirro	r	
			it is a Class I		shall		
			mirror		be	dad	
			which		regar as	aea	
			complies		meet	ino	
			with the		the	5	
			requirem	ents		rements	
			of –		of		
			(i) EC	Е	sub-		
				gulation		graph (i)	
			46.0	01;	wheth		
			or		or no		
			(ii) Cha	ıpter	meet		
			4		those		
			of D:	4•		rements	
				ective	only		
			97/2 EC		with		
			and		the		
		(h)			wind		
		(0)	in the case		in the		
			of an		drive door	1 8	
			exterior		being	r	
			mirror –		open.		
			(i) it	"bod	ly" has		
			is	the s			
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			II		ession		
			or		or the		
			III	purp			
				of ite	JIII		

(2)	(3)	(4)	(5)
Subject matter	Requirement	Definitions and	Exceptions and
		supplementary	modifications
		provisions	
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		of itoms	
	(ii	, II	
		15	
		a "Di	
		Class 07/24/	
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		41	
		WIIICII	
		compiles 414	
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		the has for the	
		requirements of the	
		of items	
		Chapter	
		7 0.1.11.	
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		Directive	S
		41	
		meaning	
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		Pression	
		nas for the	;
		r . r	
	(a) it is	"	
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	havi	115	
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		ctive .	
	suff	CICIIC	
	to		
			2(1)
	a	of the	
		6. An interear view mishall be treas complying the requirem of paragraph 4  (a) it is fitted with mirror having a reflessurfactor control of the control of	Subject matter  Requirement  Definitions and supplementary provisions  mirror 3 of this which Schedule; complies "Directive with 71/127/ the EEC" has requirements same of meaning ECE as that Regulationxpression 46.01; has for the or purposes  (ii) it of item is 15 of this a Schedule; Class "Directive Class "Directive Class "Directive Class "Directive Chapter of item of purposes of item of purposes of Chapter 4 state of purposes of Chapter 4 state of purposes of Chapter 4 state of Schedule.  Directive "exempt 97/24/ mirror" has for the of purposes of item of schedule.  Directive "exempt 97/24/ purposes of item of paragraph 4 if—  6. An interior as that the expression has for the as complying with purposes of item of paragraph 4 if—  (a) it is Schedule; "extreme with a mirror edge" has having the same meaning a meaning a reflective as that everyession that having the same meaning a meaning a meaning a meaning a reflective as that expression that having the same meaning a meaning a meaning a meaning a reflective as that surface expression that having the same meaning a mea

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		min with a dia of no mo tha 150 min and	Lighting Regulations; "longitudinal plane" is a vertical plane parallel to the longitudinal axis of the vehicle; "rear view requirements' means, in relation to a vehicle mirror, that when the vehicle is positioned such that its longitudinal axis is parallel to the longitudinal planes a, b and c, with the driver seated in his normal upright driving position such that his eyes lie in the transverse eye plane and with the mirror correctly adjusted, he shall be able to see in that mirror—	,

(1)	(2)	(3)	(4)		(5)
Item	Subject matter	Requirement	Definitio		Exceptions and
			supplem		modifications
			provisio		
			a	offside	
			convex	exterio	<b>-</b>
			reflective	mirror,	
			surface	with	
			of	the	
			not	offside	
			less	extrem	e
			than	outer	
			94	edge	
			mm ·	of the	
			in	vehicle	
			diameter;	position	iea
			or	so that	
		(ii)	) a	it is	:.1
			mirror	tangent	iai
			no	to the	dinal
			larger	longitu	umai
			than	plane	
			120	<b>a</b> , the whole	
			mm	of	
			by	floor	
			200	markir	ıσ
			mm	A and	ıg
			and	pole	
			having	A; and	
			$\frac{a}{convex}$ (b)	in the	
			COHVEX	case	
			reflective	of an	
			surface	interior	
			of	mirror,	
			no	with	
			less	the	
			than	central	
			_	longitu	dinal
			(A) in	axis	
			the	of the	
			case	vehicle	
			of	nocition	
			vehi	cleso that ufactured	
			man	ufactured	
			beio	re on the	
			tne	longitu	dinal
			date	nlane	
			these	h tha	
			Regi	whole	
			COIII	e of	
			into	floor	
			force	<sup>e,</sup> markir	ıg
		55	60		-

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		(b) the edge of the reflective surface is enclosed within a protection.	so that it is d tangen to the ve longity	le ne e ned
		housing  (c) all parts of the external surface of the mirror (which are, in the case of an exterior mirror, contacta by a sphere of 100 mm diamete have a radius of curvatur of not less	c, the whole of floor marking A", "floor marking B" and "floor marking C" mean the lines shown as	ng

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitio supplem provision	entary modifications
		exic of fix hold rece less that 12 wise the are blue and (d) if i is a exit min save if a exic min it is cap of rote investor the velocity who for app hon at the exit out edging in a long pla from both for the control of the contro	the plan plan plan plan plan plan plan plan	ngitudinal ne a", ngitudinal ne b" and ngitudinal ne c" an the tical nes "a", and in the pendix his nedule; le A", le B" l "pole mean vertical es jecting wards m the izontal face por) at the eitions wh he pendix

1)	(2)	(3)	(4)	(5)
tem	Subject matter	Requirement	Definitions and supplementary	Exceptions and modifications
		axis of	provisions (b) in the	
		rotation	(b) in the case	
		shall lie	of	
		within	pole	
		50 mm	B, the	
		of the	highest	
		surface	point	•
		at	of the	
		which	reflecti	ng
		the	surface	
		mirror	of the	
		is	interior	<u>-</u>
		attached	mirror;	
		to the	and	
		vehicle.	(c) in the	
			case	
			of	
			pole	
			C, the	
			highest	•
			point	
			of the	
			reflecti	
			surface	
			of the	_
			nearsid	
			exterio	
			mirror; "transverse	
			eye plane"	
			means the	
			vertical	
			plane,	
			normal to a	
			longitudinal	
			plane,	
			passing	
			through	
			the line	
			shown as	
			such in the	
			Appendix	
			to this	
			Schedule;	
			and	
			"vibration	
			requirements	· ·
			has the	
			same	

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions meaning as that expression has for the purposes of item 15 of this Schedule.	(5) Exceptions and modifications
17	Lighting and signalling devices	1. The vehicle shall comply with Annexes II to VI to Directive 93/92/EEC.  2. Where a relevant vehicle is fitted with a gas discharge headlamp system  (a) that system shall comply with ECE Regulat 98(34); (b) its light sources shall comply with ECE Regulat 99(35); and (c) its installat shall be in accordat with	"coefficient of luminous intensity" has the same meaning as that expression has in ECE Regulation 3.01(37); "Directive 93/92/EEC" means Council Directive 93/92/EEC of 29th October 1993 on the installation of lighting and light-signalling devices on two or three-wheel motor vehicles(38) as last amended by Directive	Paragraph 1 shall not apply to motor tricycles with a single rear wheel in so far as it requires non- triangular rear retro-reflectors, rear position and stop lamps to be fitted not more than 400 mm from the extreme outer edge of the vehicle and at the rear.  Paragraph 1 shall not apply to motorcycle- derived vehicles in so far as it requires there to be fitted —  (a) front position lamps at the front of the vehicle; (b) front direction indicators more than 400 mm from the

<sup>(37)</sup> Series amendment 01 dated 18th August 1982 amending Regulation 3 dated 1st November 1963 (34) Dated 15th April 1996 (35) Dated 15th April 1996 (38) O.J. No. L311, 14.12.93, p. 1

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		ECE Regulation 48.01(36)  3. Mopeds, diesel mopeds, electric mopeds, light quadricycles or 350 kg quadricycles which are required to be registered under the 1994 Act shall be fitted with at least one rear registration plate lamp.	2000/73/ on EC( <b>39</b> );	outermost part of the vehicle and a minimum distance of 500 mm apart provided that front direction indicators are fitted no less than 240 mm apart; (c) two head-lamps where the width of the vehicle is less than 1700 mm.  Paragraph 1 shall not apply to the extent that it requires compliance with  (a) requirements as to — (i) geometrica visibility; or (ii) minimum distances from headlamps to direction indicators; or (b) any requirements referred to

<sup>(39)</sup> O.J. No. L300, 29.11.2000, p. 20 (36) Series amendment 01 dated 9th February 1994 amending Regulation 48 dated 1st January 1982

1)	(2)	(3)	(4)	(5)		
tem	Subject matter	Requirement	Definitions and supplementary provisions		lificat	
			and a light		in A	nnexes
			signalling		II to	VI of
			device;		Dire	ective
			"motorcycle-		93/9	2/EEC
			derived		as "c	other
			vehicle"		requ	irements".
			means	Domo	مامسمسام	1
			a motor		graph	
			tricycle		l not a	
			designed		e exte	
			and built		it prol	
			with a		hicle f	
			single front wheel and	bein –	g ntte	d with
			motorcycle	(a)	one	or more
			type		_	
			suspension		(i)	position
			and			lamps
			steering;			(whether
			"non-			front
			marked			or
			lamp or			rear);
			device"		(ii)	main
			means a		. ,	beam
			lamp or			headlam
			device		(iii)	
			which is not		. ,	lamps
			marked with			(whether
			a standard			front
			mark;			or
			"non-			rear);
			marked		(iv)	direction
			reflector"		. ,	indicator
			means a		(v)	reversing
			device		` '	lamps
			which is not		(vi)	retro
			marked with		` '	reflector
			a standard			(whether
			mark;			front,
			"relevant			rear,
			non-marked			side or
			lamp or			pedal);
			device"	(b)	a haz	
			means	(~)	warr	
			a non-		sign	-
			marked			ce; or
			lamp or	(c)		p lamp,
			ւաութ Ծւ	$( \cup )$	u siO	Piamp,
			device	. ,		ided

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary	Exceptions and modifications
			provisions	, and the second
			meets the	lamp,
			coefficient	device or
			of luminous	reflector
			intensity	complies
			requirements	with the
			of the	relevant
			instrument to which the	requirements
			standard	Paragraph 1 shall
			mark	not apply to a
			relates;	relevant non-
			"relevant	marked lamp
			non-	or <b>device</b> or to
			marked	a relevant non-
			reflector"	marked reflector
			means	to the extent
			a non-	that it requires a
			marked	lamp, reflector
			reflector	or <b>device</b> to be
			which	marked with a
			meets the <b>coefficient</b>	standard mark.
			of luminous	Paragraph 1
			intensity	shall not apply
			requirements	to one or more
			to which the	headlamps (not
			standard	being a relevant
			mark	non-marked
			relates;	lamp or device)
			"relevant	to the extent
			•	"that it requires a
			means the	headlamp to be
			of	marked with a standard mark
				provided that all
			of the	headlamps fitted
			Lighting	to the vehicle,
			Regulations	when used in
			save for	combination, emit
			those as to	sufficient light
			marking	to illuminate the
			with a	road in front of
			standard	the vehicle on
			mark in the	both main and
			case of –	dipped beam.
			(a) a	
			relevan	fFor the purpose
			non-	of this item,
			marked	Ithe Lighting
		62		

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions an supplementary provisions	
			lan or dev (b) a relo noi	shall have effect vice; as if for every reference to the evantdate on which n- a vehicle is
			ref or (c) a n	rkedfirst used there lectoryere substituted a reference on- to the date of rkedmanufacture of the vehicle.
			dev (be a	ıd <b>lamp</b> )
			fitte to t	
			who use in	
			em suf ligh to	it ficient nt
			the roa in froi	d
			on bot	nicle h
			ma and dip bea and	l ped ım;
				andard

means

(1)	(2)	(3)	(4)	(5)	
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications	
			a mark		
			which,		
			when		
			applied	l	
			to a		
			lamp,		
			reflecte	or	
			or		
			device	,	
			is		
			intende	ed	
			to		
			indicat	e	
			compli	ance	
			with		
			the		
			requirements		
			of a		
			particu		
			instrun	nent;	
			and a		
			referen	ice	
			to the		
			instrun	nent	
			to		
			which		
			a		
			standar	rd .	
			mark		
			relates		
			shall		
			be		
			constru		
			accord	ingly.	
8	Seat belts for		t For the purposes	This item shall	

three and four wheeled vehicles

belt fitted to the of this item vehicle, not being a harness belt, shall comply with the requirements of55(8) regulation of the Construction and Use Regulations to the extent (if any) that it would apply were the

"adult belt" means a seat belt for an adult not being a disabled person's belt and for the purposes of this definition "disabled

not apply to a vehicle (a) having less than three wheels; or (b) a vehicle to which an adult **belt** is fitted if the belt provides a level of safety

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		(c)(ii) of the Construc and Use Regulatio or (b) meet the requirem referred to in	"harness n 55(5) belt" means an adult belt comprising a lap belt and shoulder straps and for the ents purposes of this definition n 55(5) lap belt" has the same	of this item as they would otherwise apply to the belt but disregarding paragraph 2(b).
19	Seat belt anchorages for three and four wheeled vehicles	1. The vehicle shall comply with the requirements of paragraph 3(1), (3) and (4) of Annex I of Chapter 11 to Directive 97/24/EC.  2. To the extent (if any) that compliance with the requirements referred to in paragraph 1 does not ensure that	For the purposes of this item — "adult belt" has the same meaning as that expression has for the purposes of item 18 of this Schedule; "body" has the same meaning	This item shall not apply to —  (a) vehicles   with less   than three   wheels;  (b) vehicles   with tip-   up seats   save to the   extent that   the vehicle   has seats   which are   not tip-up   seats;

(1)	(2)	(2)	(4)	(5)
(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and	Exceptions and
			supplementary 	modifications
		1 1/ 1 1/	provisions	( ) :1
		every adult belt	as that	(c) sidecars;
		or <b>disabled</b>	expression	(d) mopeds,
		person's belt, or	has for the	diesel
		any part of either	purposes	mopeds
		such belt, fitted to the vehicle is	of item 3 of this	or electric
				mopeds
		held securely the vehicle shall be	Schedule; "Directive	having a <b>body</b> with
		fitted with suitable	97/24/	three wheels
		anchorages in	EC" has	and an
		every position to	the same	unladen
		ensure that they	meaning	mass of not
		are so held.	as that	more than
			expression	250 kg;
		3. Every	has for the	(e) quadricycles
		anchorage	purposes	having a
		intended for an	of item	<b>body</b> and
		adult belt shall	6 of this	an unladen
		comply with the	Schedule;	mass of not
		requirements of	"disabled	more than
		paragraphs 2, 4,	person's	250 kg.
		5.3, 5.4 and 5.5	belt" has	U
		of Annex I of	the same	Paragraphs 1 to
		Chapter 11 to	meaning	4 shall not apply
		Directive 97/24/	as that	to saddle seat
		EC.	expression	vehicles.
		4. The vehicle	has in	
		shall be capable	regulation 55	(Pa)ragraph 5
		of complying with	of the	shall not apply
		the requirements	Construction	to vehicles other
		of paragraphs 5.1	and Use	than saddle seat
		and 5.2 of Annex	Regulations;	vehicles.
		I of Chapter 11 to	"saddle-seat	
		Directive 97/24/	vehicle"	Paragraph 3
		EC.	means a	shall not apply
		5. The vehicle	vehicle	to any anchorage
		shall, where it has	the seating	which, when used
		seats other than		with an adult
		saddle type seats,	of which	<b>belt</b> , provides a
		have two lower	include	level of safety
		anchorages for	saddle	equivalent to
		each such seat and	type seats	that provided
		those anchorages	which are	by an anchorage intended for an
		shall comply with	straddled by the driver	adult belt and
		the requirements		
		referred to in	and any pillion	complying with
		paragraphs 3 and	•	the requirements referred to in
		4.	passenger seated upon	paragraph 3.
			scatca upon	ραταξταμπ 3.

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		6. In so far as a vehicle is fitted with one or more anchorages in excess of any minimum number stipulated by the requirements of, or referred to in, paragraph 1, 3, 4 or 5 each such anchorage shall comply with the requirements of, or referred to in, paragraphs 1, 2, 3 and 4 save such requirements stipulating a minimum number of anchorages.	the same longitudinal plane as the driver and immediately behind him; and "tip-up seat" has the same meaning as in Annex I of chapter 11 to <b>Directive</b> 97/24/EC.	
20	Installation of seat belts in three or four wheeled vehicles		For the purposes of this item — "adult belt" and "harness belt" have the same meanings as those expressions have for the purposes of item 18 of this Schedule; "appropriate belt", in relation to a seat in a vehicle, means — (a) in a case where the windschairs	This item shall not apply to vehicles with less than three wheels.  Paragraphs 1, 2 or 3 shall not apply in relation to a vehicle in so far as any seat therein is fitted with with a disabled person's belt.  Paragraphs 1, 2 or 3 shall not apply to a saddle-seat vehicle the seating arrangements of which do not include seats other than saddle type seats.

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(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions an	_
			supplementar	y modifications
			provisions	. I.D. I. I
		facing seat other		ated Paragraphs 1,
		than one referred	as	2 or 3 shall not
		to in paragraph 1		ntionapply to a saddle-
		or 2.	in	seat vehicle agraphot having a
		4. The vehicle	9 o	
		shall be such that –		nex arrangements of
		(a) each	I to	
		adult		apter seats other than
		<b>belt</b> or	II o	
		disabled		rective here lap belts
		person's		24/ are fitted to those
		belt		, a other seats.
		fitted		rness
		thereto	bel	t,
		is	a la	ap
		properly	bel	t
		secured	ora	a
		to		ee-
		anchorag	1 .	
		provided	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		for it	and	
		and		any
		installed so that	oth	
		it can		e, a
		be used		rness
		properly	bel	
		to	or a	a <b>:ee-</b>
		restrain	poi	
		an	bel	
		occupant		
		and		the
		such		poses
		proper		this
		use	def	inition
		includes,		irective
		in the		/24/
		case of	EC	
		a lap	has	
		<b>belt</b> its	the	
		passing	san	
		over the		aning
		pelvic		that
		region and in		pression
		the case	has	
		of a		the
		harness		poses
		11a1 11CSS	of	

(1) Item	(2) Subject matter	(3) Requirem	ent	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		(b) the state of t	belt or a three-point belt its restraining of the upper torso and not being liable to slip off the shoulder; there are no sharp edges liable to cause abrasion or damage to the belts in normal use; and in the case of lap belts and three-point belts, provision shall be made for the safe and convenien storage thereof.	item 6 of this Schedu "body" has the same meaning as that expression has for the purposes of item 3 of this Schedule; "disabled person's belt", "forward- facing seat", "lap belt", "seat belt", and "three-point belt" have the same meanings respectively as those expressions have in regulation 55 of the Construction and Use Regulations; and "saddle-seat vehicle" has the same meaning as that expression	6(11)
21	Registration plate	A space sh		e di dano.	Vehicles not

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
		rear of the vehicle for mounting a rearward facing rear registration plate.		registered under the 1994 Act.
22	Masses and dimensions	The vehicle shall comply with the requirements in paragraph 3 of the Annex to Council Directive 93/93/EEC of 29th October 1993 on the masses and dimensions of two or three-wheel motor vehicles(40).		
23	Gaseous exhaust emissions	1. The vehicle shall not emit any avoidable smoke or avoidable visible vapour.  2. The carbon monoxide content of the exhaust emissions from the vehicle shall not, when the engine by which it is propelled is running without load at a normal idling speed, exceed 4.5% of the total exhaust emissions from the engine by volume.	"effective date" means, in relation to a vehicle, the date of manufacture of the vehicle, except that in the case of an amateur built vehicle or a vehicle manufacture.	Paragraph 2 shall not apply to —  (a) vehicles not propelled by a spark ignition engine;  (b) vehicles having an effective date which is before 17th June 1993;  (c) mopeds; (d) vehicles which are —  (i) fuelled solely by either liquid petroleum gas or natural gas; or  (ii) otherwise fuelled

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
			the date of manufacture of the engine by which it is propelled if that date is earlier and for the purposes of this definition — "amateur built vehicle" means a vehicle falling within the meaning of paragraph 1 of Schedule 1 to these Regulations; "vehicle manufactured using the parts of registered vehicle" means a vehicle falling within the meaning of paragraph 2 of Schedule 1 to these Regulations; and "rotary piston engine" means an engine in which the	by either of those gases or (e) vehicles propelled by a rotary piston engine.
		71	torque is	

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
			provided by means of one or more rotary pistons and not by any reciprocating piston.	
24	Smoke emissions	The coefficient of absorption of the exhaust emissions from the engine by which the vehicle is propelled shall not, when subject to the free-acceleration test, exceed – (a) if the engine of the vehicle is turbo- charged, 3.0 per metre, or (b) in any other case, 2.5 per metre.	For the purposes of this item —  "co- efficient of absorption" shall be construed in accordance with paragraph 3.5 of Appendix 4 of Annex III to chapter 5 to Directive 97/24/EC; and, for the purposes of this definition and that of "free acceleration test" below, "Directive 97/24/EC" has the same meaning as that expression has for the purposes of item 6 of this Schedule; "effective date" has the same meaning	This item shall not apply to —  (a) a vehicle propelled other than by a compression ignition engine;  (b) a vehicle having an effective date before 17th June 1993.

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
			as that expression has for the purposes of item 23 of this Schedule; and "free acceleration test" has the same meaning as in Annex III of Chapter 5 to Directive 97/24/EC.	
25	Brakes	1. The vehicle shall comply with the requirements of paragraph 2.1 and 2.2 of the Annex to Directive 93/14/EEC.  2. If the vehicle is equipped with an anti-lock device it shall comply with paragraphs 3.1 to 3.3 of Appendix 2 of the Annex to Directive 93/14/EEC.  3. The brake efficiency shall be not less than —  (a) for braking devices operating on the front axle —	"anti-lock device", "braking device", "combined braking system", "parking braking device", and "service braking" have the same meanings respectively as those expressions have in Appendix 2 to the Annex to <b>Directive</b>	The brake efficiencies referred to in paragraph 3.3 of Appendix 2 of the Annex to Directive 93/14/EEC shall not apply to the brakes of a relevant vehicle.  The requirement of paragraph 2.2.8 of the Annex to Directive 93/14/EEC shall not apply to low power mopeds.  Paragraph 1 shall not apply to a handle bar steered quadricycle or a motorcyclederived vehicle in so far as it requires such vehicle to be

(1) (2) Item Subject matte	(3) r Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		the expressed as case a percentage of of the motorcyclasaximum 40%; mass and for the purposes of this definition mopeds, diesel mopeds and electric mopeds, 32%; has the same meaning as that expression has in the Annex to Directive of 93/14/EEC; case "Directive of 93/14/EEC" motor tricycles falling Directive within 93/14/EEC paragraph of 3rd April 2 1993 on of the braking Schedule handle or three-bar wheel motor steered quadricyel fandle and bar steered quadricyel fandle and bar steered wehicles, 28.5%; or 350kg quadricycle ting witch is cas a saddle seat vehicle the method of steering	(a) two independent service braking devices which together actuate the brakes on all of the wheels; or (b) a foot-controlled service braking device which operates on all of the wheels.

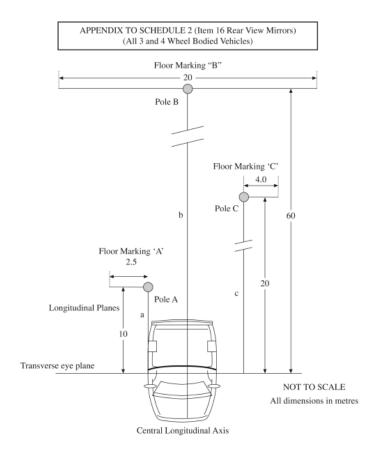
(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and	Exceptions and
			supplementary	modifications
			provisions	
		(	i) in control of	
			the which is by	
			case handle bar	
			of and for the	
			motor purposes	
			cycles, of this	
			27%; definition	
		(i	i) in "saddle seat	
		`	the vehicle" has	
			case the same	
			of meaning	
			mopeds. as that	
			diesel expression	
			mopeds has for the	
			and purposes	
			electric of item	
			mopeds 19 of this	
			25%; Schedule;	
		(ii	i) in hrake	
		(	Drake	
			case distribution"	,
			of to an axle	
			motor means	
			tricycles the ratio	
			falling (expressed	
			within as a	
			paragraph percentage)	
			2 of the	
			of lower to the	
			Schedule higher of	
			handle the braking	
			bar forces	
			steered transmitted	
			quadricycles the tyres	
			and to the road	
			motorcycle face for	
			derived two wheels,	
			vehicles, on opposite	
			28.5%; sides of the	
		(c) for	vehicle on	
			icles the same	
		wh		
		one		
		mo	1	
		of t		
			king meaning	
		dar	rices as that	

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		(ii) in the case of the rest system 23 (d) for the parking braking device (if fitted), 18%.  4. The lateral brake distribution for the service braking shall —  (a) in relation to each steering axle; and  (b) for all values of total braking force	expression has for the purposes of the definition of "relevant miles per hour" in item 2 of this Schedule; "maximum total brake force" means the total braking force when the brakes maining are fully stem, "motorcycle derived vehicle" has the same meaning as that expression has for the purposes of item 17 of this Schedule; "total braking force" means the total of the braking forces transmitted by the tyres to the road surface when the brakes are	
		and (b) for all values of total braking	forces transmitted by the tyres to the road surface when the	

(1) Item	(2) Subject matter	(3) Requirement	(4) Definitions and supplementary provisions	(5) Exceptions and modifications
		speed, be not less than 70%.		
		5. The capacity of the <b>braking device</b> to absorb and dissipate energy shall be sufficient to ensure that all the required aspects of braking performance can be maintained under all normal operating conditions of the vehicle, including long hill descents, taking account of the vehicle's speed capability, weight and weight distribution.		
26	Anti-tampering measures	Vehicles shall comply with the requirements of paragraph 3.10.2 of the Annex to Chapter 7 of Directive 97/24/EC.	For the purposes of this item –  "category C vehicle" and "category D vehicle" have the same meanings respectively as those expressions have in the Annex to Chapter 7 of Directive 97/24/EC; and "Directive 97/24/EC" has	This item shall not apply to —  (a) a vehicle manufactured before the date on which these Regulations come into operation;  (b) a Schedule 1 vehicle;  (c) a category C vehicle; or  (d) a category D vehicle.

the same

(1)	(2)	(3)	(4)	(5)
Item	Subject matter	Requirement	Definitions and supplementary provisions	Exceptions and modifications
			meaning as that expression has for the purposes of item 6 of this Schedule.	
27	Plate for goods vehicles	Every goods vehicle shall comply with the requirements of paragraphs (2) and (3) of regulation 79 of the Construction and Use Regulations.		



## **EXPLANATORY NOTE**

(This note is not part of the Regulations.)

These Regulations establish a statutory scheme for granting single vehicle approval of motor cycles, mopeds, tricycles and quadricycles in terms of their construction and provide for such vehicles to be examined for the purposes of obtaining a Department's approval certificate ("certificate") under section 31A(4) of the Road Traffic (Northern Ireland) Order 1981 ("the Order").

The Regulations -

- (a) provide definitions of the vehicles referred to therein (regulation 2 and Schedule 1);
- (b) define the types of vehicle to which these Regulations apply (regulation 3);
- (c) prescribe the requirements to be met for approval (regulation 4 and Schedule 2);
- (d) provide the method of application for a certificate (regulation 5) and an appeals procedure for persons aggrieved by a determination made by the Department following an application under regulation 5 (regulation 7);
- (e) provide for the refusal of an application or appeal in specified circumstances (regulation 8);
- (f) make provision for the assignment of identification numbers to vehicles in specified circumstances (regulation 6);
- (g) detail the particulars to be included in certificates (regulation 9) and provide for the replacement of those lost or defaced (regulation 10) and for the service of notices (regulation 11);
- (h) provide for the application of the offence in section 31E(1) of the Order (use of prescribed class of vehicle not appearing to comply with approval requirements) to relevant vehicles save where a vehicle is excepted or its use is exempted (regulation 12); and
- (i) provide that upon first application for a licence under the Vehicle Excise and Registration Act 1994 for a vehicle to which section 31E(1) of the Order applies a licence shall not be granted unless there is a certificate in force under section 31A and 31B of the Order to the effect that the vehicle complies with the approval requirements (regulation 13).

These Regulations have been notified to the European Commission pursuant to European Parliament and Council Directive 98/34/EC of 22nd of June 1998 (O.J. No. L204, 21.7.98, p. 37), as amended by European Parliament and Council Directive 98/48/EC of 20th July 1998 (O.J. No. L217, 5.8.98, p. 18) laying down a procedure for the provision of information in the field of technical standards and regulations and of rules on Information Society services.

Copies of the EEC and EC Directives and ECE Regulations referred to in these Regulations may be obtained from TSO, 16 Arthur Street, Belfast BT1 4GD.