

2025 No.

ROAD TRAFFIC, ENGLAND

The Traffic Orders and Notices (Provision of Digital Information) (England) Regulations 2025

<i>Made</i>	- - - -	***
<i>Laid before Parliament</i>		***
<i>Coming into force</i>	- -	***

The Secretary of State makes these Regulations in exercise of the powers conferred by sections 93(1), (7) to (9) and 97(4) of the Automated Vehicles Act 2024 (“the 2024 Act”)(a).

In accordance with section 93(5) of the 2024 Act, the Secretary of State considers that the provision of information in accordance with these Regulations will help to enable information about the effects of traffic regulation measures to be communicated to or acted upon by authorised automated vehicles and electronic equipment designed to undertake or facilitate the driving of other vehicles on roads.

The Secretary of State has consulted with representative organisations in accordance with section 97(2) of the 2024 Act.

Citation, commencement and extent

- 1.—(1) These Regulations may be cited as the Traffic Orders and Notices (Provision of Digital Information) (England) Regulations 2025.
- (2) These Regulations come into force on [date].
- (3) These Regulations extend to England and Wales.

Interpretation

- 2.—(1) In these Regulations—
- “the 1984 Act” means the Road Traffic Regulation Act 1984(b);
- “the 1991 Act” means the New Roads and Street Works Act 1991(c);
- “the 1990 Regulations” means the Secretary of State’s Traffic Orders (Procedure) (England and Wales) Regulations 1990(d);

(a) 2024 c. 10.
(b) 1984 c. 27.
(c) 1991 c. 22.
(d) S.I. 1990/1656.

“the 1992 Regulations” means the Road Traffic (Temporary Restrictions) Procedure Regulations 1992^(a);

“the 1996 Regulations” means the Local Authorities’ Traffic Orders (Procedure) (England and Wales) Regulations 1996^(b);

“the D-TRO data specification” means the specification that is specified by the Secretary of State and in accordance with which, as it exists from time to time, information relating to traffic regulation measures must be provided;

“the traffic regulation measures digital service” means the digital service designated by the Secretary of State from time to time for the provision, in accordance with these Regulations, of information about relevant traffic regulation measures;

“provision” in relation to a traffic regulation measure means a provision which—

- (a) is included in a traffic regulation measure,
- (b) prohibits, restricts or regulates the use of a road in any way, and
- (c) to which conditions or exceptions may be attached;

“road” means any length of highway or of any other road to which the public has access, and includes—

- (a) bridges over which a road passes,
- (b) any length of road and any part of the width of a road, and
- (c) in relation to an order under section 6 or section 9 of the 1984 Act in relation to Greater London, any length of a street as defined in section 6(6) of that Act and any part of the width of such a street;

“traffic authority” has the meaning given to it in section 121A of the 1984 Act.

(2) A reference in these Regulations to a traffic regulation measure is a reference to a measure or a proposed measure as the context requires and, in the case of a proposed measure, any reference to the effect of the measure or any provision within it, however expressed, is a reference to the effect that the proposed measure or provision would have were the measure to be made.

Application

3.—(1) Subject to paragraphs (2) to (4), these Regulations apply to any traffic regulation measure^(c) made, or proposed to be made, by a traffic regulation authority^(d) after the commencement date.

(2) Where a traffic regulation measure to which paragraph (1) applies amends a traffic regulation measure which was made before the commencement date, the requirements in these Regulations also apply to the traffic regulation measure being amended, including to any provisions within it which are not being amended, unless the circumstances in paragraph (3) apply.

(3) The circumstances referred to in paragraph (2) are that the traffic regulation measure to which paragraph (1) applies revokes a traffic regulation measure which was made before the commencement date and has no other effect.

(a) S.I. 1992/1215.

(b) S.I. 1996/2489.

(c) See section 93 (provision of information about traffic regulation measures) of the Automated Vehicles Act 2024 (c. 10), subsection (3) of which defines “traffic regulation measure”. A traffic regulation measure means an order or notice under section 1 (traffic regulation orders), section 6 (orders regulating traffic in Greater London), section 9 (experimental traffic orders), section 14 (temporary orders and notices), section 16A (special events) or section 84 (speed limits) of the Road Traffic Regulation Act 1984 (c. 27).

(d) See section 93(3) of the 2024 Act for the definition of “traffic regulation authority”.

- (4) These Regulations do not apply to—
- (a) an order made, or proposed to be made, under section 1(1)(a), 1(1)(b), 6 or 14(1)(b) of the 1984 Act by virtue of section 22C (terrorism) of that Act^(a), or
 - (b) a notice issued, or proposed to be issued, under section 14(2)(b) of that Act by virtue of section 22C of that Act.
- (5) In this regulation, “the commencement date” means the day on which these Regulations come into force.

Information to be provided in respect of a traffic regulation measure and its provisions

- 4.—(1) A traffic regulation authority must provide the information prescribed in respect of—
- (a) a traffic regulation measure, in accordance with paragraph (2), and
 - (b) each provision of a traffic regulation measure, in accordance with paragraph (3).
- (2) In respect of a traffic regulation measure, the traffic regulation authority^(b) must provide—
- (a) its coming into force date;
 - (b) its title;
 - (c) a statement of the overall nature of the prohibition, regulation or restriction it imposes;
 - (d) where relevant, the dates on which, and the times, or anticipated times, at which it is to apply;
 - (e) if it varies, revokes, applies or suspends another traffic regulation measure, or any provision of another traffic regulation measure, the unique D-TRO identifier, if there is one, of the measure or provision being varied, revoked, applied or suspended.
- (3) In respect of each provision included in a traffic regulation measure, the traffic regulation authority must provide the following information, so far as it is relevant—
- (a) its coming into force date;
 - (b) identification of the prohibition, regulation or restriction it effects;
 - (c) the dates on which it is to apply;
 - (d) the times, or anticipated times, at which it is to apply;
 - (e) details of any alternative route available for diverted traffic, including—
 - (i) the name, if it has one, of each road included in the alternative route,
 - (ii) the number, if it has one, of each road included in the alternative route, and
 - (iii) the sequence of unique street reference numbers comprising the alternative route;
 - (f) whether the provision relates to a road for which another authority is the highway authority or the traffic authority;
 - (g) whether the provision relates to a road—
 - (i) which is subject to a concession within the meaning given by section 1(2) of the 1991 Act, or
 - (ii) in respect of which an assignment has been granted under section 28(1) of the 1991 Act;
 - (h) whether the provision relates to a road on which a tramcar or trolley vehicle service is provided;

(a) Section 22C was inserted by paragraph 16(2) of Schedule 2 to the Civil Contingencies Act 2004 (c. 36) and makes provision for “anti-terrorism traffic regulation orders”. See also section 22D of the 1984 Act which makes supplemental provision relating to the making of traffic regulation orders or the issuing of notices by virtue of section 22C, including to disapply publicity requirements in relation to such orders and notices; section 22D has been amended by section 15(3) to (9) of the Counter-Terrorism and Border Security Act 2019 (c. 3).

(b) “traffic regulation authority” means a person who has the power to make a traffic regulation measure (see section 93(3) of the 2024 Act).

- (i) whether the provision relates to—
 - (i) a road outside Greater London which is included in the route of a local service, or
 - (ii) a road in Greater London which is included in the route of a London bus service;
 - (j) whether provision relates to a footpath, bridleway, cycle track, restricted byway or byway open to all traffic;
 - (k) any conditions or exceptions to which the provision is subject;
 - (l) details of any speed limits which are to apply;
 - (m) details of any charges which are to apply;
 - (n) details of the road or, if more than one, each road, to which the provision applies.
- (4) The information provided under paragraph (3)(n) must include, in respect of each road affected by the provision—
- (a) the Ordnance Survey grid references;
 - (b) the unique street reference number, if it has one;
 - (c) any other information relating to the geospatial location as is specified in the D-TRO data specification.
- (5) In this regulation—
- “bridleway” has the same meaning as in section 142 of the 1984 Act;
- “footpath”, “cycle track” and “byway open to all traffic” have the same meaning as in section 15 of the 1984 Act;
- “highway authority” has the same meaning as in the Highways Act 1980(a);
- “local service” has the meaning given by section 2 of the Local Transport Act 1985(b);
- “London bus service” means a local service with one or more stopping places in Greater London which is not an excursion or tour as defined by section 137 of the Transport Act 1985;
- “restricted byway” has the same meaning as in section 142 of the 1984 Act;
- “tramcar” has the same meaning as in section 141A of the 1984 Act(c);
- “trolley vehicle” means a mechanically propelled vehicle adapted for use on roads without rails under power transmitted to it from some external source (whether or not there is in addition a source of power on board the vehicle) and does not include a duobus as defined in the Tramcars and Trolley Vehicles (Modification of Enactments) Regulations 1992(d);
- “unique D-TRO identifier” means the identification number that was generated by the traffic regulation measures digital service and attributed to the traffic regulation measure or its provisions;
- “unique street reference number” means the reference number allocated to a street in compliance with the system of street referencing specified in Part 1 of the publication issued by the British Standards Institution on 31st December 2019 entitled “Spatial data sets for geographical referencing – specification for a street gazetteer” under reference No. BS 7666-1 2019(e) as revised or reissued from time to time, and for the purposes of this definition, “street” has the same meaning as in Part 3 of the 1991 Act.

(a) 1980 c. 66; see section 1 (highway authorities: general provision).

(b) 1985 c. 67.

(c) Section 141A was inserted by section 46(1) of the Road Traffic Act 1991 (c. 40).

(d) S.I. 1992/1217.

(e) ISBN 978 0 539 04464 5. The unique street reference number (“USRN”) is an 8-digit unique identifier for each street in Great Britain which can be found within the National Street Gazetteer and is available at: <https://www.findmystreet.co.uk>.

Information to be provided about conditions attached to provisions of a traffic regulation measure

5.—(1) A traffic regulation authority must provide details of each condition or exception to which a provision of a traffic regulation measure is subject, including, so far as relevant—

- (a) the vehicle classes affected or excepted;
- (b) the dimension limits of any affected or excepted vehicles, including any specified maximum vehicle height, width, length or mass;
- (c) where the carriage of specified goods is affected or excepted, the goods so affected or excepted;
- (d) where vehicles of a certain fuel type are affected or excepted, the fuel type affected or excepted;
- (e) where vehicles which meet, or do not meet, specified carbon dioxide emission performance standards are affected or excepted, details of those standards;
- (f) where any speed limits are put in place, details of any conditions or exceptions to which they are to be subject;
- (g) where vehicles are affected or excepted on the basis of specified driver or passenger characteristics, details of those specified characteristics;
- (h) where traffic is required to proceed in a specified direction, or is prohibited from so doing, details of the requirement or prohibition;
- (i) the dates on which, and times at which, the condition is to apply, if different to the information provided in relation to the provision under regulation 4(3)(c) or (d);
- (j) any other specified conditions or exceptions.

(2) In this regulation—

“specified” means specified by the traffic regulation authority in a traffic regulation measure, or in any provision of a traffic regulation measure;

“vehicle class” is construed as a reference to a class of vehicle defined or described by reference to any characteristics of the vehicle, its use, or to any other circumstances.

Additional information to be provided for section 14 orders and notices

6.—(1) This regulation applies to an order made, or a notice issued, under section 14 (temporary prohibition or restriction on roads) of the 1984 Act^(a) to which the circumstances in paragraph (2) apply.

(2) The circumstances referred to in paragraph (1) are that the traffic authority is executing the works referred to in section 14(1)(a) of the 1984 Act, or discharging its duty under section 89(1)(a) or (2) of the Environmental Protection Act 1990 (litter clearing and cleaning)^(b) in accordance with section 14(1)(c) of the 1984 Act, itself.

(3) A traffic regulation authority must, in addition to providing the information prescribed in regulations 4 and 5, provide—

- (a) the actual start time of each provision in the order or notice, if different from that provided under regulation 4(3)(d);
- (b) the actual stop time of each provision in the order or notice, if different from that provided under regulation 4(3)(d);
- (c) the actual time that the order or notice ceased to have effect.

(4) In this regulation—

^(a) Section 14 of the Road Traffic Act 1984 (c. 27) was substituted by section 1(1) of, and Schedule 1 to, the Road Traffic (Temporary Restrictions) Act 1991 (c. 26).

^(b) 1990 (c. 43). Section 89(2) has been amended by paragraph 111(3)(b) of Schedule 1 to the Infrastructure Act 2015 (c. 7).

“start time” means the time at which the restriction or prohibition in the provision starts to have effect;

“stop time” means the time at which the restriction or prohibition in the provision ceases to have effect.

Additional information to be provided for a section 9 order in certain circumstances

7.—(1) This regulation applies to an order made under section 9 (experimental traffic orders)(a) of the 1984 Act where—

- (a) the operation of the order, or any provision of the order, is modified or suspended in accordance with section 10(2)(b) of that Act, or
- (b) any prohibition, regulation or restriction effected by the order, or by any provision of the order, ceases to have effect earlier than the anticipated date provided under regulation 4(2)(d) or 4(3)(c).

(2) The traffic regulation authority must provide the following information—

- (a) where the circumstances in paragraph (1)(a) apply—
 - (i) the effect of the modification or suspension, and
 - (ii) the planned duration of the modification or suspension;
- (b) where the circumstances in paragraph (1)(b) apply—
 - (i) the nature of the prohibition, regulation or restriction that has ceased to have effect, and
 - (ii) the actual date on which the order or provision ceased to have effect.

Manner and form of provision of information

8. The traffic regulation authority must provide the relevant information prescribed in regulations 4 and 5 and, where applicable, regulations 6 and 7, to the Secretary of State—

- (a) electronically to the traffic regulation measures digital service, and
- (b) in accordance with the D-TRO data specification.

Times at which the prescribed information is to be submitted

9.—(1) The information prescribed in regulations 4 and 5 and, where relevant, regulations 6 or 7 must be provided at, or by, the applicable reporting points in paragraphs (2) to (6).

(2) In respect of an order under section 1 (traffic regulation orders outside Greater London)(c), section 6 (orders similar to traffic regulation orders)(d) or section 84 (speed limit orders)(e) of the 1984 Act the reporting points are—

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- (a) Section 9 of the Road Traffic Regulation Act 1984 (c. 27) was amended by paragraphs 23(2) and (3) of Schedule 8 to the New Roads and Street Works Act 1991 (c. 22), paragraph 24 of Schedule 4 to the Road Traffic Act 1991 (c. 40), paragraph 4 of the Local Government Act 1985 (c. 51) and paragraphs 74(2) and (3) of Schedule 1 to the Infrastructure Act 2015 (c. 7).
 - (b) Section 10(2) was substituted by paragraph 24(2) of Schedule 8 to the New Roads and Street Works Act 1991 (c. 22).
 - (c) Section 1 of the Road Traffic Regulation Act 1984 (c. 27) was amended by paragraphs 17(2) and (4) of Schedule 8, and Schedule 9, to the New Roads and Street Works Act 1991 (c. 22), paragraph 36(1) of Schedule 22 to the Environment Act 1995 (c. 25), paragraph (7) of Schedule 11 to the Transport Act 2000 (c. 38), section 45 of the Local Transport Act 2008 (c. 26), paragraphs 71(2) and (3) of Schedule 1 to the Infrastructure Act 2015 (c. 7), section 16(2) to (7) of the Bus Services Act 2017 (c. 21).
 - (d) Section 6 of the Road Traffic Regulation Act 1984 (c. 27) was amended by paragraph 4(3)(b) of Schedule 5 to the Local Government Act 1985 (c. 51), paragraphs 21(2) to (5) of Schedule 8, and Schedule 9 to the New Roads and Street Works Act 1991 (c. 22), paragraph 36(2) of Schedule 22 to the Environment Act 1995 (c. 25) and paragraph 73 of Schedule 1 to the Infrastructure Act 2015 (c. 7).
 - (e) Section 84 of the Road Traffic Regulation Act (c. 27) was amended by section 45(2) to (4) of the Road Traffic Act 1991 (c. 40), paragraph 61 of Schedule 8 to the New Roads and Street Works Act 1991 (c. 22) and paragraph 88 of Schedule 1 to the Infrastructure Act 2015 (c. 7).

- (a) within the period of two working days beginning with the date on which the traffic regulation authority approves the notice of proposals for publication in accordance with either regulation 7(1) of the 1996 Regulations or regulation 6(1) of the 1990 Regulations, whichever is applicable;
 - (b) as soon as practicable after the order has been made, and in any event within the period of two working days beginning with the date on which it is made.
- (3) In respect of an order under section 9 (experimental traffic orders) of the 1984 Act the reporting points are—
- (a) as soon as practicable after the order has been made, and in any event within the period of two working days beginning with the date on which it is made;
 - (b) where the order is extended under section 9(4) (extension of experimental traffic orders up to 18 months)(a) of the 1984 Act, within the period of two working days beginning with the date on which the authority directs that the order is extended;
 - (c) where the order is extended under section 9(5) (extension of experimental traffic orders beyond 18 months: Greater London)(b) of the 1984 Act, within the period of two working days beginning with the date on which the Secretary of State issued the direction;
 - (d) where the operation of the order, or any provision of the order, is modified or suspended in accordance with section 10(2) of the 1984 Act, within the period of two working days beginning with the date on which the order, or provision, was modified or suspended;
 - (e) where the restriction, regulation or prohibition effected by the order, or by any provision of the order, ceases to have effect earlier than the anticipated date provided under regulation 4(2)(d) or 4(3)(c), within the period of two working days beginning with the date on which the order or the provision of the order ceased to have effect.
- (4) In respect of an order under section 14(1) (temporary traffic regulation orders)(c) of the 1984 Act, the reporting points are—
- (a) subject to subparagraphs (c) and (d), within the period of two working days beginning with the date on which the traffic regulation authority approves the notice of intention to make the order to be published in accordance with either regulation 3(2) or 8(3) of the 1992 Regulations, whichever is applicable;
 - (b) where the only effect of the order is to continue in force a prohibition or restriction imposed by a notice under section 14(2) of the 1984 Act, as soon as practicable after the order has been made, and in any event within the period of two working days;
 - (c) in relation to the information prescribed in regulation 6(3)(a), no later than—
 - (i) in the case of a start time occurring within the period beginning with 12am and ending with 7.59am, 10am on the same day;
 - (ii) in the case of a start time occurring within the period beginning with 8am and ending with 4.30pm, two hours after the start time;
 - (iii) in the case of a start time occurring within the period beginning with 4.31pm and ending with 11.59pm, 10am on the next day;
 - (d) in relation to the information prescribed in regulation 6(3)(b), no later than—
 - (i) in the case of a stop time occurring within the period beginning with 12am and ending with 7.59am, 10am on the same day;

(a) Section 9(4) allows experimental traffic orders which were originally made for a period of less than 18 months to be extended, within the period they are in force, for a further period so long as the total duration of the order does not exceed 18 months.

(b) Section 9(5) makes provision for the extension of experimental traffic orders in Greater London in the circumstances set out in that sub-section. An extension is directed by the Secretary of State and may continue the order for a further period not exceeding six months from the date when it would otherwise cease to be in force.

(c) Section 14(1) was substituted by paragraph 1 of Schedule 1 to the Road Traffic (Temporary Restrictions) Act 1991 (c. 26).

- (ii) in the case of a stop time occurring within the period beginning with 8am and ending with 4.30pm two hours after the stop time;
- (iii) in the case of a stop time occurring within the period beginning with 4.31pm and ending with 11.59pm, 10am on the next day;
- (e) where the order is continued by direction of the Secretary of State under section 15(3) or (5) of the 1984 Act, within the period of seven working days beginning with the date on which the direction was received.

(5) In respect of a notice under section 14(2) (temporary traffic regulation notices) of the 1984 Act, the reporting points are—

- (a) subject to subparagraphs (b) and (c), the day on which the authority issues the notice in accordance with either regulation 10(2) or 13(3) of the 1992 Regulations, whichever is applicable;
- (b) in relation to the information prescribed in regulation 6(3)(a), no later than—
 - (i) in the case of a start time occurring within the period beginning with 12am and ending with 7.59am, 10am on the same day;
 - (ii) in the case of a start time occurring within the period beginning with 8am and ending with 4.30pm, two hours after the start time;
 - (iii) in the case of a start time occurring within the period beginning with 4.31pm and ending with 11.59pm, 10am on the next day;
- (c) in relation to the information prescribed in regulation 6(3)(b), no later than—
 - (i) in the case of a stop time occurring within the period beginning with 12am and ending with 7.59am, 10am on the same day;
 - (ii) in the case of a stop time occurring within the period beginning with 8am and ending with 4.30pm, two hours after the stop time;
 - (iii) in the case of a stop time occurring within the period beginning with 4.31pm and ending with 11.59pm, 10am on the next day.

(6) In respect of an order under section 16A (prohibition or restriction on roads in connection with certain events)(a) of the 1984 Act the reporting point is the day on which the traffic regulation authority makes the order.

(7) In this regulation, “working day” means a day other than a Saturday, Sunday, Christmas Day, Good Friday or any day which, under the Banking and Financial Dealings Act 1971(b), is a bank holiday in England and Wales.

Duty to keep submitted information accurate and up to date

10. A traffic regulation authority must ensure that all information submitted to the traffic regulation measures digital service under these Regulations is accurate and, if it becomes aware that any of the information it has submitted is, or has become inaccurate, it must correct that information as soon as possible.

Signed by authority of the Secretary of State for Transport

Address
Date

Name
Parliamentary Under Secretary of State
Department for Transport

(a) Section 16A was inserted by section 1(1) of the Road Traffic Regulation (Special Events) Act 1994 (c. 11) and amended by paragraph 75 of Schedule 1 to the Infrastructure Act 2015 (c. 7) and section 74(2) and (3) of the Deregulation Act 2015 (c. 20).

(b) 1971 c. 80.

EXPLANATORY NOTE

(This note is not part of the Regulations)

These Regulations make provision to require traffic regulation authorities to provide information to the Secretary of State about the traffic regulation measures that they make. The Secretary of State will, in turn, publish that data in open data format (available via [www.gov.uk/\[insert end of address before laying – will take the user through to set up an account to download the data\]](http://www.gov.uk/[insert end of address before laying – will take the user through to set up an account to download the data])) so that it can be used for the purposes set out in section 93(5) of the Automated Vehicles Act 2024 (c. 10).

Traffic regulation measures are orders or notices under any of the following provisions of the Road Traffic Regulation Act 1984 (c. 27)—

section 1 (traffic regulation orders)

section 6 (orders regulating traffic in Greater London)

section 9 (experimental traffic orders)

section 14 (temporary orders and notices)

section 16A (special event orders)

section 84 (speed limit orders).

Regulation 3 provides that, subject to paragraphs (2) to (4), the Regulations apply to any traffic regulation measure made or proposed by a traffic regulation authority after the commencement date. Paragraph (2) ensures that where a measure made after commencement amends a measure which was made before commencement, the requirements to provide information under the Regulations also apply to the measure being amended unless the circumstances in paragraph (3) apply. Paragraph (4) excludes anti-terrorism traffic regulation measures and temporary traffic regulation notices made by concessionaires from the scope of these Regulations.

Regulation 4 sets out the information that a traffic regulation authority must provide in relation to each traffic regulation measure (see paragraph (2)), and each provision of such a measure (see paragraph (3)), that it makes.

Regulation 5 sets out the information a traffic regulation authority must provide in relation to each condition or exception to which a provision of a traffic regulation measure is subject.

Regulation 6 specifies additional information that a traffic regulation authority making a section 14 order or notice must provide in circumstances where the authority is executing the related works itself. The additional information primarily relates to starts and stops.

Regulation 7 specifies additional information that a traffic regulation authority must submit if a prohibition, regulation or restriction effected by an experimental traffic order under section 9 of the 1984 Act ceases to have effect earlier than was anticipated, or if the operation of a section 9 order is modified or suspended under section 10(2) of that Act.

Regulation 8 sets out the manner and form in which a traffic regulation authority must submit the prescribed information to the Secretary of State. All information must be submitted electronically and in accordance with the D-TRO data specification.

Regulation 9 provides the reporting points that apply to each type of traffic regulation measure; the authority must submit all of the required information at each of these reporting points (except where there is an express provision relating to this – for example, in relation to the submission of start and stop information required in relation to section 14 orders and notices in regulation 6(3)).

Regulation 10 requires traffic regulation authorities to keep information submitted under these Regulations accurate and up to date.

A full impact assessment has not been produced for these Regulations as no, or no significant impact is foreseen on the private, voluntary or public sectors in the United Kingdom.

An Explanatory Memorandum for this instrument has been published alongside these Regulations at www.legislation.gov.uk.