

STATUTORY INSTRUMENTS.

S.I. No. 322 of 2014

ROAD TRAFFIC (NATIONAL CAR TEST) REGULATIONS 2014

ROAD TRAFFIC (NATIONAL CAR TEST) REGULATIONS 2014

I, LEO VARADKAR, Minister for Transport, Tourism and Sport, in exercise of the powers conferred on me by section 18 of the Road Traffic Act 1961 (No. 24 of 1961) and section 2 of the Road Traffic Act 2006 (No. 23 of 2006) (as adapted by the Transport (Alteration of Name of Department and Title of Minister) Order 2011 (S.I. No. 141 of 2011)) and for the purposes of giving effect to Council Directive 96/96/EC of 20 December 1996¹, Commission Directive 2003/27/EC of 3 April 2003², Directive 2009/40 of the European Parliament and of the Council of 6 May 2009³ and Commission Directive 2010/48/EU of 5 July 2010⁴ hereby make the following regulations:

Citation and commencement

1. (1) These Regulations may be cited as the Road Traffic (National Car Test) Regulations 2014.

(2) These Regulations come into operation on 28 July 2014.

Definitions

2. (1) In these Regulations—

"Act of 2006" means the Road Safety Authority Act 2006 (No. 14 of 2006);

"Act of 1961" means the Road Traffic Act 1961 (No. 24 of 1961);

"advisory pass" means, in relation to a vehicle, it is strongly recommended that the fault be repaired but a failed test will not result because of this fault alone;

"age" in relation to a vehicle, means the period of time that has elapsed since the date the vehicle was first registered or first entered into service, as the case may be;

"anniversary of first registration" means a date that is one or more years after the date on which a vehicle was first registered;

"application for a SPSV licence" means an application to the National Transport Authority for—

(a) the grant of a SPSV licence,

(b) the renewal of a SPSV licence, or

¹OJ No. L46, 17.02.97, p.11. ²OJ No. L90, 08.04.03, p.41. ³OJ No. L141, 6.6.2009. ⁴ OJ No. L.173/47, 8.7.2010.

> Notice of the making of this Statutory Instrument was published in "Iris Oifigiúil" of 15th July, 2014.

(c) the continuance in force of a SPSV licence in respect of a different vehicle than that in respect of which the SPSV licence had originally been issued;

"authorised person" means a person authorised by the Minister or the Authority to be an authorised person under Regulation 15;

"Authority" means Road Safety Authority;

"biennial" means a date that is one or more periods of two years after a test due date;

"driver" means the person in charge of a vehicle when it is in a public place;

"e-mail" means electronic mail;

"first registration" means the date on which a vehicle was first registered, irrespective of country of registration, or where only the year of first registration is known, that year, in combination with the day and month of first registration in the State and "first registered" is to be read accordingly;

"issuing authority" means the Authority or such person with whom the Authority may have entered into an agreement under section 5 of the Act of 2006 in connection with causing tests to be carried out and the issue of test certificates;

"new small public service vehicle" means a small public service vehicle which on the date of the application for a SPSV licence in respect of the vehicle—

- (a) is less than 90 days old when calculated from the date of first registration, and
- (*b*) has travelled fewer than 3,000 km;

"new vehicle" means a vehicle, other than a small public service vehicle, which on the date of a test is less than 2 years old when calculated from the date of first registration.

"off-shore island" means an island forming part of the State but which is not connected to the rest of the State by any road or bridge;

"online application service" means the online application service that is available for the purposes of applying for a test on such website that is being operated by the issuing authority from time to time;

"owner" means-

- (a) in relation to a vehicle (other than a vehicle referred to in paragraph (b)), the person by whom the vehicle is normally kept, and
- (b) in relation to a vehicle which is the subject of a hire-purchase agreement or a lease, the person in possession of the vehicle under the agreement or lease;

"registration" means registration of a vehicle under section 131(1) of the Finance Act 1992 (No. 9 of 1992) or the corresponding legislation in another jurisdiction and "registered" is to be read accordingly;

"required identification" means in relation to any person submitting a vehicle for testing in accordance with these Regulations—

- (*a*) subject to (*b*), a driving licence or passport, for the time being in force, held by the person;
- (b) where the test has been the subject of a test centre booking, a driving licence only, for the time being in force, held by the person or as otherwise specified by the Authority from time to time.

"re-test" means a subsequent test carried out on a vehicle under these Regulations, subsequent to the refusal of a test certificate in respect of that vehicle, where—

- (*a*) the application for the re-test is made not more than 21 days after the day on which the test certificate was refused, and
- (b) the test is carried out on a day which is not more than 30 days after the day on which a test certificate in respect of the vehicle was refused;

"section 18" means section 18 of the Road Traffic Act 1961 (No. 24 of 1961);

"small public service vehicle" has the meaning assigned to it in section 3 of the Act of 1961;

"SPSV licence" means a small public service vehicle licence granted or renewed by the National Transport Authority in respect of a vehicle;

"test" means a test of a vehicle carried out in accordance with these Regulations;

"test centre" means a premises in which the issuing authority carries out tests on vehicles in accordance with these Regulations;

"test centre booking" means a test booked at a test centre on the day of the test;

"test certificate" means a certificate in the form set out in Schedule 1;

"test due date" means the date by which a vehicle should be presented for a test;

"test equipment" means the equipment used by the issuing authority to carry out tests;

"vehicle" means a mechanically propelled vehicle having at least 4 wheels, used for the carriage of passengers and which has a maximum of 8 seats excluding the driver's seat; "vintage limousine" has the meaning given to it by Regulation 3(1) of the Small Public Service Vehicles (Consolidation and Reform) Regulations 2014 (S.I. No. 165 of 2014);

"voluntary early test" means a test carried out more than 90 days before a test due date.

Application

3. (1) Section 18 and these Regulations apply to a vehicle, other than a small public service vehicle or a vehicle mentioned in paragraph (7)—

- (a) where the vehicle was first registered—
 - (i) before 1 January 1992, from the anniversary of first registration of the vehicle which occurred in the year 2000,
 - (ii) during the period from 1 January 1992 until 31 December 1996, from the anniversary of first registration of the vehicle which occurred in the year 2001, or
 - (iii) during the period from 1 January 1997 until 31 December 1998, from the anniversary of first registration of the vehicle which occurred in the year 2002,
- (b) where the vehicle was entered into service or was registered outside the State or is or was required to be registered under the law of another jurisdiction and is brought into the State, other than temporarily where the vehicle is the subject of an exemption under section 135 of the Finance Act 1992 (No. 9 of 1992), in circumstances which require the vehicle under section 131 of that Act to be registered in the State—
 - (i) where the age of the vehicle is 4 years or greater on the date it is brought into the State, from that date, or
 - (ii) if the age of the vehicle is less than 4 years on the date it is brought into the State, from the date on which the vehicle attains 4 years of age, or
- (c) in any other case, from the fourth anniversary of the first registration of the vehicle.

(2) Subject to paragraph (3), the test due dates for a vehicle mentioned in paragraph (1) are—

- (a) for a vehicle referred to in subparagraph (a) or (c) of paragraph (1), the anniversary date mentioned in the relevant subparagraph and—
 - (i) until the tenth anniversary of first registration of the vehicle, each subsequent biennial of that date, and

- (ii) from the tenth anniversary of first registration of the vehicle, each subsequent anniversary of that date,
- (b) for a vehicle referred to in paragraph (1)(b)—
 - (i) where clause (i) of subparagraph (b) refers, the date on which it is brought into the State, and
 - (ii) where clause (ii) of subparagraph (b) refers, the date on which the vehicle attains 4 years of age,

and—

- (I) until the tenth anniversary of its first registration or entry into service, as the case may be and as determined when the vehicle is first registered in the State, each subsequent biennial of that date, and
- (II) from the tenth anniversary of its first registration or entry into service, as the case may be and as determined when the vehicle is first registered in the State, each subsequent anniversary of that date.

(3) Where, following a voluntary early test, a test report is issued in respect of a vehicle, other than a new vehicle, showing that all the items specified in Schedule 3 applicable at the time of the voluntary early test and tested in respect of the vehicle are satisfactory, the test due dates for such vehicle are—

- (a) where such test report was issued on, or not more than 90 days before, the tenth anniversary of first registration of the vehicle, each subsequent anniversary of the tenth anniversary of first registration of the vehicle, and
- (b) in the case of a vehicle not referred to in subparagraph (a)—
 - (i) until the tenth anniversary of first registration of the vehicle, each subsequent biennial of the date such test report was issued, and
 - (ii) from the tenth anniversary of first registration of the vehicle, each subsequent anniversary of the date such test report was issued.
- (4) Section 18 and these Regulations apply to—
 - (*a*) a small public service vehicle, other than a new small public service vehicle, from the date an application is made in accordance with regulations made under the Taxi Regulation Act 2013 (No. 37 of 2013) for a small public service vehicle licence in respect of the vehicle, and
 - (b) a new small public service vehicle, on the anniversary of the grant of a small public service vehicle licence under the regulations referred to in subparagraph (a) in respect of the vehicle.

(5) The test due date for a small public service vehicle, other than a vintage limousine or a small public service vehicle which is used solely on an off-shore island, is—

- (a) until the tenth anniversary of first registration of the vehicle—
 - (i) in the case of a vehicle referred to in subparagraph (a) of paragraph (4), the date mentioned in that subparagraph and each subsequent anniversary of that date,
 - (ii) in the case of a vehicle referred to in subparagraph (b) of paragraph (4), the anniversary mentioned in that subparagraph and each subsequent anniversary of that date, and
- (b) from the tenth anniversary of first registration of the vehicle, the date falling six months after such anniversary and each subsequent date falling six months after the previous test due date..

(6) The test due date for a vintage limousine or a small public service vehicle which is used solely on an off-shore island, is—

- (a) in the case of a vehicle referred to in subparagraph (a) of paragraph(4), the date mentioned in that subparagraph and each subsequent anniversary of that date,
- (b) in the case of a vehicle referred to in subparagraph (b) of paragraph (4), the anniversary mentioned in that subparagraph and each subsequent anniversary of that date.
- (7) Section 18 and these Regulations do not apply to a vehicle—
 - (a) other than a small public service vehicle, first registered prior to 1 January 1980,
 - (b) other than a small public service vehicle, which is used solely on an off-shore island,
 - (c) on the day on which a test certificate in respect of the vehicle had been refused,
 - (d) in the 24 hour period prior to a test appointment in the case of a vehicle heretofore used solely on an off-shore island attending for a first test provided evidence of the appointment is produced, or
 - (e) which is owned or operated by the Garda Síochána or the Defence Forces.

Application for test certificate

4. (1) An application for a test certificate in respect of a vehicle may be made to the issuing authority in person, by writing, by facsimile, by telephone, by email or through the online application service.

(2) Notwithstanding paragraph (1), an application for a test certificate is deemed to have been made under these Regulations whenever the owner, or the owner's agent, accepts with or without amendment, in person, in writing, by facsimile, by telephone, by e-mail, through the online application service or by such other means of electronic communication that may be provided by the issuing authority, an unsolicited offer of an appointment made by the issuing authority in writing to carry out a test on a specified vehicle.

Conditions in respect of applications

5. Where an application is made for a test, the issuing authority may refuse to carry out the test or a re-test—

- (a) on a vehicle in respect of which prior application for an appointment for the test or re-test had not been made,
- (b) where the appropriate fee under Regulation 6 has not been paid in respect of a test certificate,
- (c) where the owner or the driver of the vehicle to be tested fails to produce the vehicle registration book, vehicle registration certificate or vehicle licensing certificate in respect of the vehicle at the time of test or re-test,
- (d) where the vehicle identification number of the vehicle to be tested as shown on the vehicle registration book, vehicle registration certificate or vehicle licensing certificate, whichever is produced, is not the same as that on the vehicle,
- (e) where the issuing authority considers that the vehicle to be tested is in such a condition that it would not be safe or practicable to carry out the test or re-test, or
- (f) where the person who presents the vehicle to be tested fails to produce the required identification.

Fees

- 6. (1) Subject to paragraphs (2) and (3) the fee to be paid for test shall be-
 - (a) other than in the case of a re-test, \in 44.72; and
 - (b) in the case of a re-test, $\in 22.76$.
- (2) A re-test of a vehicle that—
 - (a) does not require the use of test equipment, or
 - (b) requires the use of test equipment for the purposes of carrying out an inspection of tyres only, is not subject to the fee referred to in paragraph (1)(b).

(3) Subject to paragraph (5), in any case where an appointment for a test or re-test has been confirmed to the issuing authority and the vehicle is not presented for the test or re-test at the appointed time and place, the issuing authority may require payment of a fee on presentation of the vehicle for such test or re-test being the aggregate of-

- (a) the relevant amount specified in paragraph (1), and
- (b) in respect of an appointment for-
 - (i) a test, €17.89 for each occasion on which the vehicle was not presented for the test at the appointed time and place, or
 - (ii) a re-test, €9.35 for each occasion on which the vehicle was not presented for a re-test at the appointed time and place (other than in circumstances referred to in paragraph (2)).

(4) Paragraph (3) does not apply in any case where the owner or the owner's agent gives notice at least 5 working days, i.e. Monday to Friday and excluding the day of the appointment, before the day of the appointment, either in person, in writing, by telephone, by facsimile or by e-mail to the issuing authority, of intention not to present the vehicle for a test or a re-test, as the case may be, at the appointed time and place.

(5) The fees prescribed in this Regulation are exclusive of value added tax.

Testing of vehicles

7. (1) Tests shall be carried out by persons employed by the issuing authority for that purpose.

- (2) Subject to paragraph (4), in carrying out a test on a vehicle—
 - (a) the items to be tested, at any time, are the items specified in Schedule3 to be tested at such time, and
 - (b) the reasons for refusal of a test certificate shall be any one or more of the reasons mentioned in Schedule 3 in respect of the items to be tested.

(3) Subject to paragraph (4), in carrying out a re-test on a vehicle only those reasons in respect of items which gave rise to the refusal of the test certificate shall be tested.

(4) Where in the course of a test or a re-test, the issuing authority forms the opinion that a defect, notwithstanding that it is not specified as a reason for refusal mentioned in Schedule 3, or, in the case of a re-test, was not specified in the test report, is such that the use of the vehicle in question would be a danger to the public, that defect shall be a reason for the refusal of a test certificate.

Further tests

- 8. (1) The issuing authority may—
 - (a) within 48 hours of the issue of the test report or test certificate consequent on a test, at its absolute discretion, or
 - (b) at any other time, where it is of the opinion that a test certificate should not have issued consequent on a test, require the vehicle the subject of the test to undergo a further test.

(2) Where a further test is required under paragraph (1), until such further test is carried out, the owner or presenter of the vehicle to be tested is to be regarded as having complied with his or her obligations under these Regulations.

(3) Any further test being carried out in accordance with paragraph (1) may be a test of all the elements required to be tested under these Regulations or such elements as may be specified by the issuing authority.

(4) No fee shall be payable under Regulation 6(1) in respect of a further test required under paragraph (1).

(5) The test report issued in connection with a further test carried out in accordance with paragraph (1) shall replace the test report issued in connection with the previous test to the extent of the elements being tested.

(6) Where a further test is carried out in accordance with paragraph (1) and there is a discrepancy between the test report for that further test and the test report for the previous test, the test report for the further test shall prevail.

(7) Where a further test is carried out in accordance with paragraph (1) and—

- (*a*) the test report issued for such further test shows a reason for a refusal of a test certificate in relation to the relevant vehicle; and
- (b) in the case of a further test required under paragraph (1)(b) only, the issuing authority is of the opinion that this reason would have existed on the date the previous test was carried out, any test certificate issued consequent on the previous test shall be, without further act, revoked.

Test report

9. (1) Upon completion of a test or a re-test of a vehicle, the issuing authority shall issue a test report in respect of the test.

- (2) The test report shall contain—
 - (a) all of the information mentioned in the form set out in—
 - (i) Part 1 of Schedule 2, in respect of a vehicle having a compression ignition engine, and

- (ii) Part 2 of Schedule 2, in respect of a vehicle having a spark ignition engine, and
- (b) the vehicle's odometer reading at the time of the test as confirmed with the person who presented the vehicle for the test.

(3) Where any reason for a refusal of a test certificate is found during a test or a re-test of a vehicle, the reason shall be set out in the test report relating to the vehicle.

Fail dangerous

10. Where upon completion of a test the issuing authority considers that the vehicle tested if driven would be a danger to the public, the issuing authority shall affix to the vehicle a notice to that effect, containing the words "fail dangerous" and advising that it is an offence to drive a dangerously defective vehicle in a public place.

Test certificate

11. (1) Subject to paragraphs (2), (4) and (5) following a test, the issuing authority shall issue a test certificate for the vehicle tested, where the test report relating to the vehicle shows that all the items specified in Schedule 3 applicable at the time of testing and tested in respect of the vehicle are satisfactory.

(2) A test certificate issued in respect of a small public service vehicle shall be endorsed with the letters "SPSV".

(3) The issuing authority shall refuse to issue a test certificate for a vehicle where—

- (a) the test report relating to the vehicle contains one or more reasons for the refusal of a test certificate in respect of the items mentioned in Schedule 3, or
- (b) the vehicle has not been tested or re-tested, as the case may be, in accordance with these Regulations.

(4) Where the issuing authority exercises its discretion to carry out the test or a re-test notwithstanding Regulation 5(f), the issuing authority may refuse to issue a test certificate for the vehicle tested until it receives the required identification from the person who presented the vehicle to be tested.

(5) The issuing authority shall not issue a test certificate for a new vehicle.

(6) Where the issuing authority issues a test certificate in respect of a vehicle, it shall deliver it and the test report, as soon as practicable, to the person who presented the vehicle for the test.

(7) Where the issuing authority refuses to issue a test certificate in respect of a vehicle, it shall as soon as practicable deliver the test report relating to the vehicle to the person who presented the vehicle for the test.

(8) The issuing authority may revoke a test certificate where it has reasonable grounds for believing that such certificate was not issued in accordance with these Regulations, and shall inform the owner of the vehicle to which the certificate relates of the said grounds.

Validity of test certificate

12. (1) Subject to paragraph (2), a test certificate ceases to be in force on that test due date which occurs after the certificate to which it relates was issued.

(2) A test certificate which is issued not more than 90 days before a test due date continues in force until the subsequent test due date.

New test on foot of appeal

13. Where, in the case of an appeal under subsection (8)(c)(ii) of the Act of 1961, a judge of the District Court directs a new test of the vehicle, the new test shall be carried out—

- (a) within 30 days of such direction,
- (b) by a person employed by the issuing authority, other than the person by whom the test which gave rise to the refusal of a test certificate was carried out, and
- (c) if the owner so requests, at another test centre nominated by the owner of the vehicle.

Duplicate test certificate

14. (1) Subject to paragraph (2), the issuing authority may, on application from the owner of a vehicle which it has tested, issue a duplicate test certificate and test disc or a duplicate of the test report in respect of such vehicle to the owner.

(2) The application for either a duplicate test certificate and test disc or for a duplicate test report shall be made in writing to the issuing authority and shall—

- (a) include such information relating to the original test certificate or original test report as the issuing authority may require, and
- (b) be made only by the owner of the vehicle to which the test certificate or test report relates.

(3) A duplicate test certificate and a test disc shall be so marked on both the test certificate and test disc.

(4) The fee to be paid for a duplicate test certificate and test disc shall be $\in 12.60$ exclusive of value added tax.

Authorised persons

15. (1) The Minister or the Authority may authorise persons to be authorised persons for the purposes of this Regulation.

(2) At any reasonable time, an authorised person may inspect premises, equipment, vehicles, records, personnel and systems and any other matters in connection with the carrying out of tests under these Regulations for the purpose of making a report to the Minister or the Authority.

(3) For the purpose of preparing a report for the Minister or the Authority an authorised person may copy any record held in any form whatsoever by the issuing authority.

Revocations

16. The following Regulations are revoked:

- (a) the Road Traffic (National Car Test) Regulations 2009 (S.I. No. 567 of 2009);
- (b) the Road Traffic (National Car Test) (Amendment) Regulations 2011 (S.I. No. 623 of 2011);
- (c) the Road Traffic (National Car Test) (Amendment) (No. 2) Regulations 2011 (S.I. No. 711 of 2011);
- (*d*) the Road Traffic (National Car Test) (Amendment) Regulations 2012 (S.I. No. 103 of 2012);
- (e) the Road Traffic (National Car Test) (Amendment) (No. 2) Regulations 2012 (S.I. No. 104 of 2012); and
- (f) the Road Traffic (National Car Test) (Amendment) (No. 2) Regulations 2013 (S.I. No. 303 of 2013).

Continuance of test certificates issued under revoked Regulations

17. A test certificate issued under the Regulations revoked under Regulation 16 and in force immediately before the commencement of these Regulations shall continue in force after such commencement as if issued under these Regulations.

SCHEDULE 1

Form of test certificate and test disc

Regulation 2

NCT CERTIFICATE TEASTAS NCT

It is hereby certified that the vehicle described in this Certificate was tested on in accordance with the Road Traffic (National Car Test) Regulations 2014 (S.I. No. 322 of 2014) and was found to comply therewith.

Deimhnítear leis seo gur tástáladh an fheithicil a chuirtear síos uirthi sa Teastas seo ar an de réir na Rialachán um Thrácht ar Bhóithre (An Trialacháin Náisiúnta Ghluaisteán)2014 (I.R. Uimh. 322 de 2014) agus go bhfuil na hítimí mile a tástáladh i leith na feithicle sásúil.

PARTICULARS / SONRAI

| Registration Number: | Year of Manufacture: |
|----------------------|----------------------|
| Uimhir Chláraithe: | Bliain a Dhéanta: |

Date of First Registration: Dáta a Chéadchláraíodh:

| Make: | Model: | Colour: |
|----------|---------|---------|
| Déantús: | Cineál: | Dath: |

Odometer Reading: Léamh Odaiméadair:

Date/Reading: Dáta/ Léamh:

Date/Reading: Dáta/ Léamh:

Date/Reading: Dáta/ Léamh:

Vehicle Type: Cineál Feithicle:

This Certificate will expire on: Rachaidh an Teastas seo in éag ar: The NCT Disc on the right is required by law to be displayed on the inside of your vehicle windscreen.

Ní mór, de réir dlí, an Diosca NCT ar dheis a thaispeáint ar an taobh istigh de ghaothscáth d'fheithicle.

This Certificate should be kept in a safe place. It must be presented as proof that you have complied with the Road Traffic (National Car Test) Regulations._

Ba chóir an Teastas seo a choinneáil in áit shábháilte. Fianaise is ea é gur chloígh tú leis na Rialacháin um Thrácht ar Bhóithre (An Trialachláin Náisiúnta Ghluaisteán).

This Certificate relates only to the condition of testable items at the time of test. This Certificate should not be regarded as a warranty, express or implied under common law or at all.

Níl aon léargas sa Teastas seo ach ar staid éarrat intástála ag am a dtástála. Ná tuigtear gur Barántas atá ann, bíodh sin sainráite nó intuigthe faoi bhun reachtaí- ochta nó an dlí choitinn nó in aon chor Serial No. Certificate No. Registration No. Odometer Test Date Vehicle Type Make and Model Year of Manufacture

Expiry Date

| Centre Name Inspector ID | | | | | | INT VETONI / LONING INCL | | | |
|-------------------------------|---------------|---------------|------------------------|---------|-----------|--|-----------------------|------|---------|
| Inspector ID | | | | | | Test Started on: | | | |
| | | | | | | Number of Inspections | | | |
| Owner Name | | | | | | Registration Number | | | |
| Address | | | | | | Vin Number | | | |
| | | | | | | Manufacturer | Odometer | r | |
| | | | | | | Vehicle Model | | | |
| | | Test Readings | adings | | | Limits | ts | | Results |
| Side-Slip / Alignment Test | nent Test | | 0 | | | +values are to the offside and – are to the nearside | - are to the near | side | |
| Front Axle | | m/km | | | | Outside +14to-1 | +14to-14(m/km)fail | | |
| Rear Axle | | m/km | | | | | +18 to -18 (m/km)fail | | |
| Suspension Test | Nearside | | Offside | | Imbalance | | | | |
| Front Axle | | Mm | | Mm | % | Imbalance above | 30% | fail | |
| Rear Axle | | Mm | | Mm | % | Imbalance above | 30% | fail | |
| Brake Test | Brake Effort | | Ovality | | Imbalance | | | | |
| | Nearside | Offside | Nearside | Offside | | Ovality above | 90% | fail | |
| Front Axle | kN | kN | % | % | % | Imbalance above | 30% | fail | |
| Rear Axle | kN | kN | % | % | 0/0 | Imbalance above | 30% | fail | |
| Parking – Brake | kN | kN | | | % | Imbalance above | 50% | fail | |
| Brake-Performance (Car Weight | e (Car Weight | | Kg) | | | | | _ | |
| Brake Effort | 1 % | | | | | Performance less than | 55% | fail | |
| Parking | % | | | | | Performance less than | 16% | fail | |
| Smoke | | | | | | | | | |
| Smoke | /m | Engine/Oil | Engine/Oil Temperature | | Э | Turbo | 3.00 | m m | |
| | | | | | | | | | |
| Head Light Aim | | Nearside | | Offside | | | | | |
| Dip Beam | | | | | | | | | |
| Full Beam | | NIA | | N/A | | | | | |
| Fog Light | | N/A | | N/A | | | | | |
| Aux. Light | | N/A | | N/A | | | | | |
| Visual Defects | | | | | | | | | |
| ITEM | DESCRIPTION | Ν | | REASON | | LOCATION | NC | | |

Form of test report (compression ignition engine)

Part 1

Call Centre Number 01 4135992

Regulation 8(2)(a)

SCHEDULE 2

Test Results Key: 1 FALL/REFUSAL. This Vehicle must be repaired and returned for re-testing Key: 2 FALL/REFUSAL: This Vehicle is Unsafe and should not be driven Key: 3 NAL: Not Applicable Key: 4 N/D: Not Done

Test Results Key: 1 FAIL/REFUSAL. This Vehicle must be repaired and returned for re-testing Key: 2 FAIL/REFUSAL: This Vehicle is Unsafe and should not be driven Key: 3 N/A: Not Applicable Key: 4 N/D: Not Done

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SCHEDULE 2

Part 2

Form of test report (spark ignition engine)

| Contro Namo | | | | | | | | | | |
|----------------------------|-------------------------------|------------------------|-----------|-----------------------|-----------|--|-------------------------|-----------------|------|---------|
| COMPLE O MICO | | | | | | Test Started on: | | | | |
| Inspector 1D | | | | | | Number of Inspections | suc | | | |
| Owner Name | | | | | | Registration Number | er | | | |
| Address | | | | | | Vin Number | | | | |
| | | | | | | Manufacturer | | Odometer | | |
| | | | | | | Vehicle Model | | | | |
| | | Test Readings | adings | | | | Limits | | | Results |
| Side-Slip / Alignment Test | nment Test | | | | | +values are to the offside and - are to the nearside | offside and - ar | e to the nearsi | de | |
| Front Axle | | m/km | | | | Outside | + I4 to -I4 (m/km) fail | m/km) fail | | |
| Rear Axle | | m/km | | | | Outside | + 18 to -18 (m/km) fail | m/km) fail | | |
| Suspension Test | Nearside | | Offside | | Imbalance | | | | | |
| Front Axle | | Mm | | Mm | % | Imbalance above | | 30% | fail | |
| Rear Axle | | Mm | | Mm | % | Imbalance above | | 30% | fail | |
| Brake Test | Brake Effort | | Ovality | | Imbalance | | | | | |
| | Nearside | Offside | N earside | Offside | | Ovality above | | 90% | fail | |
| Front Axle | kN | kN | % | 0% | % | Imbalance above | | 30% | fail | |
| Rear Axle | kN | kN | % | % | % | Imbalance above | | 30% | fail | |
| Parking- Brake | kN | kΝ | | | % | | | 50% | fail | |
| Brake-Performa | Brake-Performance (Car Weight | | Kg) | | | | | | | |
| Brake Effort | % | | i | | | Performance less than | an | 55% | fail | |
| Parking | 0% | | | | | Performance less than | an | 16% | fail | |
| Exhaust Emissions | ons | | | | | Limits depend on Year of Manufacture | Year of Manu | ufacture | | |
| | Engine Oil | Engine Oil/Temperature | re | \mathcal{S}_{\circ} | | | | | | |
| Low Idle | | co | | vol% | | above | | 0.3% | fail | |
| (mqr) | | HC | | udd | | above | | Oppm | fail | |
| Hide Idle | | Lambda | | | | Between | 0.97 and 1.03 | 33 | | |
| (mqr) | | <i>co</i> | | vol% | | above | | 0.3% | fail | |
| | | HC | | uudd | | above | | 200ppm | fail | |
| HeadLight Aim | | Nearside | | Offside | | | | | | |
| Dip Beam | | | | | | | | | | |
| Full Beam | | N/A | | N/A | | | | | | |
| Fog Light | | N/A | | V/N | | | | | | |
| Aux. Light | | N/A | | N/A | | | | | | |
| Visual Defects | | | | | | | | | | |
| ITEM | DESCRIPTION | N | | DEACON | | | TOCATION | | | |

Call Centre Number 01 4135992

SCHEDULE 3

Items to be tested and reasons for refusal of a test certificate

Item 1: registration plates

Reasons for refusal:

- (1) one or both plates missing, insecure or not clearly visible.
- (2) numbers or letters missing, illegible or incorrect size.
- (3) numbers, letters or background of incorrect colour.
- (4) marks, other than those prescribed, on the plate within the boundary.

Item 2: emissions: exhaust smoke (compression ignition engine)

- (1) Engine oil level too high or too low, coolant level too low
- (2) Obvious Engine defects
- (3) the result of the test on exhaust smoke emission is not in accordance with the standard for exhaust smoke emission as specified by the manufacturer of the vehicle.
- (4) in the case of vehicles in respect of which the manufacturer's specified standard for exhaust smoke emissions is not available, and were:
 - (a) first registered between 1 January 1980 and 1 July 2008 (inclusive of both dates), the average smoke meter reading is higher than 2.5m-1 in the case of naturally aspirated compression ignition engines, or the average smoke meter reading is higher than 3.0m-1 in the case of turbo charged compression ignition engines,
 - (b) first registered before 1 January 1980, the exhaust emission is coloured black haze or darker,
 - (c) first registered after 1 July 2008—
 - (i) the average smoke meter reading is higher than 1.5m-1, or
 - (ii) the maximum attainable engine speed is less than 90% of the maximum speed specified by the manufacturer of the vehicle.
- (5) the emission control system is leaking, incomplete or incorrectly assembled.
- (6) engine idle speed is incorrect.

Item 3: exhaust

Reasons for refusal:

- (1) the emission control system is leaking, incomplete, incorrectly assembled or obviously unsafely repaired or modified.
- (2) idle speed is outside vehicle manufacturer's recommendations.
- (3) engine exhaust system is leaking.
- (4) excess exhaust smoke likely to affect other road users.

Item 3: emissions: carbon monoxide

- (1) the result of the test on carbon monoxide emissions is not in accordance with the standard for carbon monoxide emissions as specified by the manufacturer of the vehicle.
- (2) in the case of vehicles first registered—
 - (a) before 1 October 1986, the carbon monoxide content is more than 4.5% at idling speed,
 - (b) between 1 October 1986 and 31 December 1993 (inclusive of both dates), the carbon monoxide content is more than 3.5% at idling speed,
 - (c) on or after 1 January 1994, the carbon monoxide content is more than 0.5% at idling speed,
 - (d) on or after 1 January 1994, the carbon monoxide content is more than 0.3% at either an engine speed of 2,500 rpm or at a speed specified by the vehicle manufacturer,
 - (e) after 1 July 2002, the carbon monoxide content of the exhaust gases is more than 0.3% by volume at idle speed,
 - (f) after 1 July 2002, the carbon monoxide content of the exhaust gases is more than 0.2% by volume at either an engine speed of 2,500 rpm or at a speed specified by the vehicle manufacturer.

Item 3: emissions: hydrocarbon (HC)

Reasons for refusal:

- (1) the result of the test on hydrocarbon emissions is not in accordance with the standard for hydrocarbon emissions as specified by the manufacturer of the vehicle.
- (2) in the case of vehicles first registered before 1 October 1986, the hydrocarbon content is more than 1,000ppm at idling speed.
- (3) in the case of vehicles first registered between 1 October 1986 and 31 December 1993 (inclusive of both dates), the hydrocarbon content is more than 750ppm at idling speed.
- (4) in the case of vehicles first registered on or after 1 January 1994, the hydrocarbon content is more than 200ppm at either 2,500 RPM or at the speed specified by the vehicle manufacturer.

Item 3: emissions: lambda

Reason for refusal:

(1) In the case of vehicles first registered on or after 1 January 1994, the lambda value at either 2,500 rpm or at the speed specified by the manufacturer is not 1+/- 0.03 or is not within the vehicle manufacturer's recommendation.

Item 4: service brake pedal

Reasons for refusal:

- (1) service brake anti-slip provision is missing, loose, or worn to the extent that it is no longer effective.
- (2) mounting is insecure, badly corroded or worn to the extent that the pedal can be moved from side to side.
- (3) pedal travel is obstructed.
- (4) Excessive wear in mounting/bush.

Item 5: service brake operation

Reasons for refusal:

(1) in hydraulic systems, the pedal tends to creep down, or is felt to be spongy when held depressed.

- (2) travel in the brake pedal indicates air in the brake system or brakes in need of adjustment.
- (3) in systems assisted by vacuum from engine, with pedal depressed and the engine started, no dip is felt in brake pedal.

Item 6: mechanical brake hand lever

Reasons for refusal:

- (1) lever/lever mounting is missing, fractured, badly worn or corroded, insecure or mounting unsatisfactory.
- (2) lever travel is excessive or movement is obstructed.
- (3) ratchet and pawl mechanism (where fitted) is missing, insecure, damaged or sticking.
- (4) definite and regular clicks are not heard when operating hand lever.

Item 7: seats

Reasons for refusal:

- (1) loose on runners or insecurely mounted.
- (2) collapsed or framework damaged.
- (3) driver's seat so damaged that driver's support is impaired.
- (4) driver's seat adjustment mechanism not functioning correctly.

Item 8: horn

Reasons for refusal:

- (1) horn control is insecure.
- (2) horn is insecurely mounted.
- (3) horn is not working correctly.
- (4) horn is not working or is not fitted.

Item 9: windscreen wipers and washers

Reasons for refusal:

(1) a wiper arm or blade is missing.

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- (2) wiper arms and blades are not cleaning windscreen effectively.
- (3) wiper arms and blades are operating such that the wiped area is less than sufficient to give the driver an adequate view.
- (4) wipers are not operating at normal speed.
- (5) wiper control insecurely mounted.
- (6) wiper control is not working, is defective or missing.
- (7) wiper linkage is broken, excessively worn or insecure.
- (8) windscreen washers (where fitted) are not working or not correctly aimed.

Item 10: glass

- (1) windscreen missing.
- (2) windscreen is not marked as safety glass.
- (3) in a vehicle registered on or after 1 January 1986, windscreen is not marked with approved Standard Mark or equivalent as set out in the National Car Test (NCT) Manual.
- (4) objects or stickers on windscreen are in the driver's direct line of vision.
- (5) windscreen is damaged beyond acceptable limits by reference to the National Car Test (NCT) Manual.
- (6) glass side and rear windows not marked as safety glass (if first registered after 1 July 1964).
- (7) windscreen or windows insecure.
- (8) opening mechanism of drivers window not operating.
- (9) non-glass windscreens, side or rear windows made of material that, if fractured is likely to produce fragments capable of causing severe cuts to a person.
- (10) side or rear window so damaged that it obstructs the driver's view.
- (11) glass in windscreen and front side windows has a light transmission level of less than 65%.

Item 11: rear view mirror(s)

Reasons for refusal:

- (1) interior rear view mirror, or where fitted as original equipment by the manufacturer, an external rear view mirror is missing.
- (2) reflecting surface of interior mirror, or where fitted as original equipment by the manufacturer, external rear view mirror is deteriorated or is broken so as to impair driver's view.
- (3) head or mounting of any mirror is loose.
- (4) interior rear view mirror, or where fitted as original equipment by the manufacturer, external rear view mirror is not adjustable.
- (5) estate or hatch back vehicle not fitted with an exterior mirror on each side of the vehicle, except in the case of vehicles not fitted with these mirrors by the manufacturer.

Item 12: speedometer

Reasons for refusal:

- (1) speedometer is missing or is not working.
- (2) speedometer cannot be seen from the driver's seat.#
- (3) speedometer lighting is not working.

Item 13: safety belts

- (1) for vehicles registered between 1 June 1971 and 31 December 1991 (inclusive of those dates), a lap and diagonal type safety belt is not provided for the driver and outer front seat.
- (2) for vehicles registered on or after 1 January 1992-
 - (a) a lap and diagonal type belt is not provided for all outer forward facing seats.
 - (b) a lap and diagonal or lap type safety belt is not provided for all other forward facing seats.
- (3) any belt, including any for a child seat attached to the vehicle, is badly frayed, cut, obviously unsafely repaired or modified.
- (4) any belt, including any for a child seat attached to the vehicle, is not operating properly.

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- (5) any load bearing member of the vehicle structure or panelling within 30 cm of a safety belt anchorage point is cracked, corroded or in an otherwise weakened condition.
- (6) any belt mounting is unsatisfactory (e.g. incorrect bolts fitted).
- (7) any belt mounting is obviously unsafely repaired or modified.

Item 14: steering wheel play

Reasons for refusal:

- (1) excessive rotational play (20° or more) is present in the steering box.
- (2) excessive rotational play (5° or more) is present in the rack and pinion.
- (3) steering wheel/column/shaft has excessive end float, is insecure, broken or obviously unsafely repaired or modified.
- (4) any bush/bearings/mounting brackets for steering wheel/column/shaft is missing, worn, damaged or insecure.
- (5) shear pin in telescopic column is broken.
- (6) any universal joint/clamp is damaged, worn, insecure, badly deteriorated or obviously unsafely repaired or modified.
- (7) any retaining or locking device is missing or insecure.

Item 15: doors/locks/anti-theft devices

- (1) a door is missing.
- (2) a door cannot be opened or shut normally or is likely to open on its own.
- (3) a door receiver or catch insecure.
- (4) runners, tracks or an actuating mechanism on sliding door is so defective that the door does not open or close properly.
- (5) a sliding door missing.
- (6) any safety device is not working or is defective.
- (7) steering lock, where fitted as original equipment by manufacturer, has excessive wear or is subject to jamming of the lock/barrel/key mechanism.

Item 16: adaptations for disabled drivers

Reasons for refusal:

- (1) any adaptation is worn, insecure, sticking, fouling or likely to fail.
- (2) a servo or electrical device is defective.
- (3) wiring is insecure, insulation is damaged or is likely to short circuit or fail.

Item 17: front wheel side slip

Reason for refusal:

(1) Side slip is more than +/- 14m/km.

Item 18: rear wheel side slip

Reason for refusal:

(1) Side slip is more than +/-18m/km.

Item 19: front axle suspension performance

Reason for refusal:

(1) An imbalance of more than 30% performance exists between left hand and right suspension.

Item 20: rear axle suspension performance

Reason for refusal:

(1) An imbalance of more than 30% performance exists between left hand and right suspension.

Item 21: service brake performance

- (1) the braking effort—
 - (a) for vehicles registered before 28 July 2010, is less than 55% of the test weight of the vehicle.
 - (b) for vehicles registered on or after 28 July 2010, is less than 58% of the test weight of the vehicle.
- (2) the brake cannot be operated progressively.

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- (3) the brake shows abnormal lag when released.
- (4) the brake effort on any wheel is less than 25 kilogrammes force (kgf).

Item 22: service brake imbalance

Reasons for refusal:

- more than 30% difference is present in braking effort between wheels on the same axle (i.e. the braking effort on one side should not be less than 70% of the braking effort on the other side).
- (2) on an individual wheel brake effort fluctuates by more than 30%.
- (3) where a road test is carried out, obvious pull to one side is present when brakes are applied.
- (4) where a road test is carried out, perceptible ovality is present in the service brake.

Item 23: parking brake performance

Reasons for refusal:

- (1) in the case of a vehicle with a single line braking system and first registered before 1 July 1964, the braking effort is less than 20% of the test weight of the vehicle.
- (2) in the case of a vehicle with a single line braking system and first registered on or after 1 July 1964, the braking effort is less than 27.5% of the test weight of the vehicle.
- (3) in a vehicle with a dual line braking system, the braking effort is less than 16% of the test weight of the vehicle.

Item 24: parking brake imbalance

Reason for refusal:

(1) More than 50% difference is present in braking power between wheels on the same axle.

Item 25: towing bracket/coupling

Reasons for refusal:

(1) fastening bolts are loose or missing; securing device on the vehicle drawing pin/ball/jaw is loose or missing.

- (2) a lock or blocking device is missing.
- (3) cracks are present in the main parts of the coupling.
- (4) ball, jaw or pin is excessively worn, deformed or damaged.
- (5) any obviously unsafe repair or modification.

Item 26: stop lamps

Reasons for refusal:

- (1) any lamp is missing or not clearly visible.
- (2) any lamp is not working or faulty.
- (3) any lamp is not brighter than tail lights.
- (4) any lamp is not red in colour.
- (5) all lamps are not of same dimensions and intensity.
- (6) any lamp is insecurely mounted.
- (7) any lens missing or broken.
- (8) contains water/moisture.
- (9) switch does not operate correctly.

Item 27: rear lamps

- (1) any rear lamp is missing or not clearly visible.
- (2) any rear lamp is not working or faulty.
- (3) any rear lamp is not red in colour.
- (4) any rear lamp lens is broken or missing.
- (5) rear lamps not of the same dimensions and intensity.
- (6) any rear lamp is insecurely mounted.
- (7) rear lamps are not fitted symmetrically.
- (8) contains water/moisture.
- (9) switch does not operate correctly.

Item 28: indicators/tell tales

Reasons for refusal:

- (1) any indicator is missing, not fitted symmetrically or is not clearly visible.
- (2) any indicator is not working or is faulty.
- (3) any indicator is not flashing constantly between 60 and 120 flashes per minute (flashing type).
- (4) any indicator is insecurely mounted.
- (5) a lens is broken or is missing.
- (6) contains water or moisture.
- (7) a lens is not amber in colour, in the case of a vehicle first registered after 30 June 1964.
- (8) all front indicators are not amber or white in colour, in the case of a vehicle first registered before 1 July 1964.
- (9) all rear indicators are not amber or red in colour, in the case of a vehicle first registered before 1 July 1964.
- (10) where only one indicator is fitted per side—
 - (a) it is not amber in colour, or
 - (b) in the case of a semaphore type only, it does not extend six inches beyond the outline of the vehicle.
- (11) indicator switch is faulty.
- (12) tell tale is missing.
- (13) tell tale is not working or is faulty.

Item 29: side lamps

- (1) a lamp is missing or is not clearly visible.
- (2) lens is broken or missing.
- (3) not working or faulty.
- (4) lamps are not white in colour.
- (5) lamps are not fitted symmetrically.

- (6) lamps are not of the same dimensions and intensity.
- (7) a lamp is insecurely mounted.
- (8) contains water/moisture.
- (9) for lights other than daytime running lights, switch does not operate correctly.

Item 30: headlamp condition

- (1) dipped beams are not working simultaneously.
- (2) main beams are not working simultaneously.
- (3) main or dipped beams not working.
- (4) light intensity is not acceptable.
- (5) glass is badly cracked or missing.
- (6) reflecting material is damaged/discoloured
- (7) a headlamp is missing.
- (8) a headlamp is insecurely mounted.
- (9) a headlamp contains water/moisture.
- (10) the dip or headlamp switch is insecurely mounted or missing.
- (11) the dip or headlamp switch defective.
- (12) headlamps are dipping to the right.
- (13) all lamps not either white or yellow.
- (14) main beam warning light is not working.
- (15) light source and lamp not compatible.
- (16) where a levelling device is mandatory, the levelling device is not operating or the manual levelling device cannot be operated from the driver's seat.
- (17) where a headlamp cleaning device is mandatory, the cleaning device is not present.
- (18) where a headlamp cleaning device is mandatory, the headlamp cleaning device is not operating correctly.

Item 31: headlamp aim

Reasons for refusal:

- (1) In the case of a European type headlamp checked on dip beam—
 - (a) for headlamps whose centre is not more than 850mm above the ground, the horizontal cut off line does not lie between the 0.5% and 2% horizontal lines.
 - (b) for headlamps whose centre is more than 850mm above the ground, the horizontal cut off line does not lie between 1.25% and the 2.75% horizontal lines.
 - (c) the junction of the 15 cut off line and the horizontal cut off line does not lie between the 0% and the -2% vertical lines.
- (2) In the case of a British-American type headlamp checked on dipped beam—
 - (a) the upper edge of the hotspot does not lie between the 0% and 2.75%

horizontal lines.

- (b) the right-hand edge of the hotspot does not lie between the 0% and the -2% vertical lines.
- (3) In the case of a British-American type headlamp checked on main beam—
 - (a) for headlamps whose centre is not more than 850mm above the ground, the hotspot centre does not lie between the 0.0% and the -2% horizontal lines.
 - (b) for headlamps whose centre is more than 850mm above the ground, the hotspot centre does not lie between 0.0% and the 2.75% horizon-tal lines.
 - (c) the centre of the hotspot does not lie between the 0% and the -2% vertical lines.

Item 32: auxiliary lamp condition and position

- (1) a front fog lamp is incorrectly positioned.
- (2) a front fog lamp is insecurely mounted.
- (3) a front fog lamp switch is defective or does not operate independently of side light.

- (4) a front fog lamp is not showing white or yellow light.
- (5) an auxiliary lamp is incorrectly positioned.
- (6) an auxiliary lamp is insecurely mounted.
- (7) an auxiliary lamp switch is defective or does not operate independently of side light.
- (8) an auxiliary lamp is not showing white or yellow light.
- (9) an auxiliary lamp is set in main beam position and does not extinguish when dipped beams are brought into operation.

Item 33: auxiliary lamp aim

Reasons for refusal:

- (1) the upper edge of a fog lamp beam is above the 2% horizontal line.
- (2) the hotspot centre of an auxiliary lamp does not lie below the 0% horizontal line.
- (3) the centre of the hotspot does not lie between the 0% and the -2% vertical lines.

Item 34: reflectors

Reasons for refusal:

- (1) one or both rear reflectors are missing or ineffective.
- (2) a rear reflector is not red in colour.
- (3) a rear reflector is seriously damaged.
- (4) rear reflectors are not matching in size and appearance.
- (5) a rear reflector is insecurely mounted.
- (6) rear reflectors are not fitted symmetrically.
- (7) a side reflector is not amber in colour.

Item 35: bodywork

Reasons for refusal:

(1) a primary structural component is broken, cracked, insecure, damaged or rusted to an advanced stage.

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- (2) a secondary structural component is missing, insecure, rusted or damaged to such an extent as to leave sharp edges.
- (3) the vehicle body is not sitting squarely due to distortion.
- (4) a bonnet or boot catch is defective or the bonnet safety catch is missing or defective.
- (5) a bumper, bull guard or body strip is insecure.
- (6) permitting the entry of engine or exhaust fumes.
- (7) any obviously unsafe repair or modification.

Item 36: tyre condition

Reasons for refusal:

- (1) evidence is present of recutting of tread pattern where tyre is not suitable for recutting.
- (2) a tyre is incorrectly seated on wheel rim.
- (3) a cut in tyre is longer than 25mm or 10% of section width (whichever is the shorter) and reaches the ply or cords.
- (4) the ply or cord structure is ruptured or exposed, tread is lifting, a lump or bulge has been caused by separation of rubber from cords or weakness in cord structure, or tread distorted or damaged.
- (5) obvious damage or distortion of a valve stem is present.
- (6) a valve stem is chafing against valve hole.
- (7) the sidewall of a tyre has been repaired with the use of a plug.

Item 37: tyre specification

- (1) tyres fitted to the same axle are not of the same size, aspect ratio or type.
- (2) radial ply tyres are fitted to the front wheels but not to the rear wheels.
- (3) speed rating of tyres cannot be determined on inspection or is insufficient for maximum legal speed limit.
- (4) a space saving tyre fitted on an axle.
- (5) tyre protrudes beyond bodywork.

- (6) tyre is not fit for purpose.
- (7) any tyre fitted in the incorrect direction (directional tyres) or wrong side out (asymmetrical tyres).
- (8) an E or e mark is not visible on the tyre.

Item 38: tyre tread

Reason for refusal:

(1) The depth of tread is less than 1.6 mm in the central three-quarters of the tread pattern.

Item 39: wheels

Reasons for refusal:

- (1) cracks or defective welds are present in a wheel.
- (2) a wheel is more than 13mm(1/2") askew or buckled.
- (3) a wheel is incorrectly fitted.
- (4) a wheel is damaged such that tyre damage or seal damage can occur.
- (5) different size wheels are fitted on the same axle.
- (6) any spoke or other wheel component is in such a condition that there is a danger of failure.
- (7) any stud hole is elongated or damaged.
- (8) any studs or nuts are damaged or threads stripped or crossed.
- (9) any stud or nut is missing or loose.
- (10) any stud or nut is in such a condition that there is an obvious danger that the wheel will come loose.
- (11) any wheelnut is wrongly fitted.
- (12) an incorrect wheelnut is fitted.

Item 40: spare wheel and carrier (external carrier only)

Reasons for refusal:

(1) spare wheel carrier (where fitted) is cracked or insecurely mounted.

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- (2) spare wheel (where present) is insecurely held in its place.

Item 41: brake fluid

Reasons for refusal:

- (1) the reservoir is less than half-full or is below manufacturer's "minimum" level.
- (2) the reservoir cap is leaking or cap missing.
- (3) the fluid is obviously dirty or contaminated.

Item 42: chassis/underbody/sub-frame/flitch plates

Reasons for refusal:

- (1) a weld is breaking away.
- (2) the chassis/underbody is cracked or insecure or pronounced misalignment is present.
- (3) loose rivets or bolts or chassis members are bent.
- (4) the chassis/underbody is considerably weakened by holes.
- (5) advanced corrosion or other equivalent damage is present.
- (6) repairs or modifications are obviously not in line with manufacturer's recommendations.

Item 43: steering linkage

- (1) in the case of rack and pinion steering—
 - (a) a linkage is damaged or insecure.
 - (b) splines are worn or damaged.
 - (c) bushes/bearings are excessively worn.
 - (d) excessive end float is present in pinion.
 - (e) obvious stiffness in linkage.
 - (f) steering rack gaiter is insecure, split or missing.
- (2) in the case of steering box—

- (a) obvious stiffness or bearings are damaged or worn.
- (b) damaged or insecure or excessive end float is present in a steering box shaft.
- (c) axial or radial play is present in the linkage, splines are worn or a shaft is twisted.
- (3) in the case of other components—
 - (a) a drop arm/drag link is damaged or insecure.
 - (b) a drag link or the track rod ends are obviously worn or insecure.
 - (c) idler assembly mounting is obviously loose, or axial or radial play is present in the assembly.
 - (d) track rod/steering arm is obviously deformed, loose or cracked.
 - (e) 3mm (1/8") or more play is evident on 14" diameter wheel in respect of king pin/ bushes/ bearings, at wheel rim or another diameter wheel rim displays pro rata play.
 - (f) excessive lift exists between stub axle and axle beam.
 - (g) stub axle is damaged or bent.
 - (*h*) a retaining or locking device (split pin, nut, rivet, weld, etc.) is missing, insecure, worn or broken.
 - (*i*) steering housing is damaged or worn.
 - (*j*) a mounting bolt for steering housing is missing or loose.
 - (k) any steering component has been repaired by welding.
 - (*l*) cracks or corrosion are present around attachment points for steering box, rack or idler box.
 - (*m*) power assistance is not available consistently over full lock to lock range.
 - (*n*) power assistance is not operating where power steering is a standard fitment by the manufacturer on all vehicles of the type (make and model) of vehicle being tested.
 - (*o*) power steering fluid level is below minimum level.
 - (*p*) a power steering fluid pipe is fouling other components.
 - (q) leaks are present in power steering system.
 - (r) power steering pump is worn, noisy, leaking or has a defective drive.

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 - (s) continuous oil leak is present from steering box/rack/ or steering damper.
 - (*t*) steering is over or under locking or is fouling any other component on the vehicle.
- (4) dust covers missing or severely deteriorated.
- (5) any obviously unsafe repair or modification to any steering component

Item 44: wheel bearings

Reasons for refusal:

- (1) obviously too much play in wheel bearings or hub.
- (2) bearings are too tight.
- (3) bearings or hub are worn or damaged.

Item 45: front springs

- (1) spring (coil/leaf), torsion bar—
 - (*a*) are worn or exhausted.
 - (b) any spring leaf is broken, missing or repaired by welding.
 - (c) fitted incorrectly.
 - (d) a spring clamp is missing.
 - (e) a U-bolt is loose or missing.
 - (f) a coil spring or torsion bar broken.
 - (g) any obviously unsafe repair or modification.
- (2) spring mounting or torsion bar mounting—
 - (a) is obviously loose.
 - (b) is obviously cracked or damaged.
- (3) spring eye- bolts/shackle pins—
 - (a) a locking device is missing or insecurely fitted.
- (b) spring eye-bolts/shackle pins are worn, incorrectly positioned, are of an incorrect type or are missing.
- (c) a spring eye-bolt/shackle pin is obviously loose in its bush.
- (4) spring or shackle bushes—
 - (a) are worn, missing, perished or cracked.
 - (b) a spring centre bolt missing, damaged or broken.
 - (c) a bump stop missing or ineffective.
- (5) air, hydrolastic, hydragas suspension—
 - (a) leaks are present in system.
 - (b) a linkage to levelling valve defective.
 - (c) a valve is insecure or defective.
 - (d) a suspension bellows is giving inadequate movement with risk of wheel fouling.
 - (e) air bellows damaged or deteriorated to such an extent that it is likely to fail
 - (f) a pipe is damaged to the extent that it is likely to fail.
 - (g) the vehicle is sitting on bump stops.
- (6) bonded suspension units—
 - (a) failure of rubber/metal attachment has occurred.
 - (b) deterioration of suspension medium has occurred.

Item 46: front suspension

- (1) axle beam is obviously out of line.
- (2) in respect of wishbones, swinging arm, track control arm, suspension strut—
 - (a) a mounting obviously loose or worn.
 - (b) a component or mounting is cracked, damaged or deformed.
- (3) in respect of anti-roll bar, torque arm/rod, radius rod/link—

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- (a) a component is missing or broken.
- (b) a mounting is loose.
- (c) a component is cracked, damaged or deformed.
- (4) in respect of bushes, ball joints, and sliding bushes or swivel joints—
 - (a) excessive wear is present.
 - (b) a component is insecure.
- (5) suspension mounting area deformed or corroded to such an extent that the security or alignment of the suspension component is affected.
- (6) retaining or locking devices missing, insecure, worn or broken.
- (7) dust covers missing or severely deteriorated.
- (8) geometry obviously incorrect
- (9) any obviously unsafe repair or modification to the suspension system

Item 47: brake lines/hoses

Reasons for refusal:

- (1) are perished, kinked, damaged or rusted to the extent that the pipe is pitted.
- (2) are unsatisfactorily mounted with the possibility of failing.
- (3) leaks are present.
- (4) a line or hose is fouling moving parts.
- (5) a line or hose is bulging under pressure.
- (6) inadequate repairs have been carried out to lines or hoses or unsuitable fittings are present.

Item 48: shock absorber condition

- (1) obvious leak is evident in a shock absorber.
- (2) a mounting bracket or bush is missing, loose or damaged.
- (3) a shock absorber is missing or damaged.

Item 49: electrical system

Reasons for refusal:

- (1) ignition switch is missing.
- (2) ignition cannot be switched off.
- (3) ignition key cannot be removed.
- (4) wiring is liable to interfere with the driver's control of the vehicle.
- (5) risk of fire is present, including risk associated with-
 - (a) dislocated or insecure electrical wiring.
 - (b) damaged electrical wiring.
 - (c) after-market items with the exceptions of taxi roof-signs, anti-theft systems and light failure indicators not being wired through ignition switch or a fuse.
 - (d) use of unsuitable wiring, e.g. household wiring/bell wiring.
 - (e) use of unsuitable electrical connections.
- (6) battery mounting is unsatisfactory.
- (7) risk of short-circuiting is present with battery.
- (8) leakages from battery are evident.

Item 50: fuel system

- (1) fuel tank, fuel filter systems and fuel lines—
 - (a) a component is incorrectly or loosely mounted or damaged.
 - (b) advanced rust is present in fuel tank.
 - (c) leaks in system are evident.
 - (d) unsuitable fuel tank has been fitted.
 - (e) LPG/CNG tank has been fitted inside vehicle without being in a subcompartment or without having valves piped to the outside.
 - (f) LPG/CNG venting or ducting pipes are damaged or blocked.

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 - (g) sub-compartment is obviously not gas-tight where valves are not piped to the outside.
 - (*h*) fuel tank is fitted to roof of vehicle.
 - (*i*) a manual or solenoid valve is not operating.
 - (*j*) possibility exists of fuel lines being crushed, chafed, ruptured or subject to excessive vibration.
 - (k) fuel cap or fuel cap seal is damaged or missing.
- (2) throttle control—
 - (a) is sticking, binding or excessively worn.
 - (b) a link pin, retaining device or safety device is missing.
 - (c) mounting bracket or panel is cracked or fractured.
 - (d) excess fuel device gives off excessive smoke if operated from within the passenger compartment after the engine has been started.
 - (e) engine stop control (on diesel vehicles) is not working or is missing.
 - (f) air filter assembly is insecure, missing or incomplete.

Item 51: brake wheel units

Reasons for refusal:

- (1) a hydraulic brake unit is insecurely mounted.
- (2) a hydraulic brake unit is leaking.
- (3) a hydraulic brake unit is sluggish in operation or is seized.

Item 52: mechanical brake components

- (1) a brake rod/lever/cable/linkage/pivot is missing, damaged, cracked, corroded, seized, obstructed or worn.
- (2) a brake rod/lever/cable/linkage/pivot is incorrectly fitted.
- (3) a bracket, mounting bolt, split pin or other retaining device is missing, loose or worn.
- (4) brake linings are contaminated.

- (5) brake linings are incorrectly adjusted.
- (6) brake shoes or pads are in need of replacement.
- (7) a brake drum/disc/backplate/dirtshield is missing, contaminated, obviously damaged, askew, or insecure.
- (8) in relation to actuating levers—
 - (a) a lever is damaged, insecure or is in need of adjustment.
 - (b) a lever is operating over centre.
 - (c) danger is present of brakes locking.
 - (d) free movement of brake rod/levers/cables etc.is restricted.
- (9) any obviously unsafe repair or modification

Item 53: brake master cylinder/servo/valves/connections

Reasons for refusal:

- (1) brake master cylinder/reservoirs are insecurely mounted or mounting panel is cracked.
- (2) brake master cylinder/reservoirs leaking or defective.
- (3) servo is insecure or defective.
- (4) servo is damaged, badly corroded or leaking.
- (5) a valve is missing, insecurely mounted, leaking or defective.
- (6) the load sensing or brake proportioning valves are missing, bypassed, damaged, leaking, inoperative, obviously incorrectly adjusted or a linkage is sticking.
- (7) any obviously unsafe repair or modification to brake master cylinder/servo/valves/connections

Item 54: exhaust system/noise

- (1) exhaust pipe is badly mounted or is liable to fall off.
- (2) silencer—
 - (a) is missing or is not functioning.

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- (b) is badly mounted or likely to fall off.
- (c) has serious leaks.
- (3) vehicle exhaust noise has reached or exceeded a specified level of 99db.
- (4) a risk of fire is present because of leaks or broken components in exhaust assembly.
- (5) fumes entering passenger compartment.
- (6) any obviously unsafe repair or modification

Item 55: rear suspension

- (1) axle beam, trailing arm, wishbones, swinging arm, track control arm, suspension strut—
 - (a) a component is obviously askew.
 - (b) a mounting bush, bearing or bearing carrier, shaft, ball joint is obviously loose, worn or insecure.
 - (c) a component is cracked or damaged.
- (2) anti-roll bar/link, transverse rod, radius rod/link—
 - (a) a mounting is loose.
 - (b) a component is cracked or deformed.
 - (c) a component is missing or broken.
- (3) bushes, ball-joints, sliding bushes or swivel joints-
 - (a) a component is showing excessive wear.
 - (b) a component is insecure.
- (4) a mounting area is damaged or corroded to such an extent that the security or alignment of the suspension component is affected.
- (5) a retaining or locking device is absent, insecure, worn or broken.
- (6) dust covers missing or severely deteriorated.
- (7) Geometry obviously incorrect
- (8) any obviously unsafe repair or modification to the suspension system.

Item 56: rear springs

- (1) spring (coil/leaf), torsion bar-
 - (a) is worn or exhausted.
 - (b) a spring leaf is broken, missing or repaired by welding.
 - (c) a component is fitted incorrectly.
 - (d) a spring clamp is missing.
 - (e) a U-bolt is loose or missing.
 - (f) a coil spring or torsion bar is broken.
 - (g) a spring mounting or torsion bar mounting is obviously loose.
 - (h) a spring mounting or torsion bar mounting is obviously damaged.
 - (i) any obviously unsafe repair or modification
- (2) spring eye-bolts/shackle pins—
 - (a) a locking device is missing or insecurely fitted.
 - (b) a component is worn, incorrectly positioned, missing or is of an incorrect type.
 - (c) a bolt/shackle pin is obviously loose in its bush.
 - (d) a spring, shackle bush or slipper pad is worn, missing or perished.
 - (e) a spring centre bolt missing or damaged.
 - (f) a bump stop is missing, damaged or ineffective.
- (3) air, hydrolastic, hydragas suspension—
 - (a) a leak is present in a component.
 - (b) a linkage to levelling valve is defective.
 - (c) a valve is insecure or defective.
 - (d) a suspension bellows is giving inadequate movement with risk of wheel fouling.
 - (e) air bellows damaged or deteriorated to such an extent that it is likely to fail

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 - (f) a pipe is damaged to the extent that it is likely to fail.
 - (g) the vehicle sitting on bump stops.
- (4) bonded suspension units—
 - (a) failure of rubber/metal attachment has occurred.
 - (b) deterioration of suspension medium has occurred.

Item 57: transmission and drive train

Reasons for refusal:

- (1) clutch pedal anti-slip provision is missing, loose, or worn to the extent that it is no longer effective.
- (2) a driveline component is liable to lock up or break away.
- (3) a propeller shaft or half shaft bearing/bearing housing/ housing mounting is askew, damaged or worn.
- (4) propeller shaft/half shaft couplings—
 - (a) a component is worn.
 - (b) a bolt, nut or stud is loose or missing.
 - (c) a lock tab is missing.
 - (d) a coupling is obviously worn or its grease boots are missing or torn.
 - (e) lubrication oil continually dropping.
 - (f) an engine or gearbox mounting is insecure, deteriorated or broken
- (5) dust cover missing or severely deteriorated.
- (6) any obviously unsafe repair or modification to the engine or drive train.

Item 58: rear fog lamp

- (1) lamp or switch not working or faulty.
- (2) missing or not clearly visible.
- (3) not red in colour.
- (4) lens broken or missing.

- (5) insecurely mounted.
- (6) fog lamp indicator not working correctly.

Item 59: reverse lamp

Reasons for refusal:

- (1) not working or faulty.
- (2) missing or not clearly visible.
- (3) lens broken or missing.
- (4) insecurely mounted.
- (5) not white in colour.
- (6) reversing lamp remains illuminated after reversing gear has been disengaged.

Item 60: malfunction indicators

Reasons for refusal:

- Malfunction indicator for supplemental restraint system (SRS) airbags, electronic stability control (ESC), antilock brake system (ABS), electronic braking system (EBS), parking brake, tyre pressure monitoring systems (TPMS), electronic power steering (EPS), or brake fluid warning lamp.
- (2) Any obvious modification affecting correct operation

Item 61: registration plate lamps

Reasons for advisory pass:

- (1) lamp is not fitted, not securely attached or is not working or is faulty.
- (2) lamp is not white in colour.
- (3) lamp lens is missing or broken.
- (4) showing direct (not reflected) white light to rear.

Item 62: Modifications Report (where required)

Reasons for refusal:

(1) not presented

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- (2) incomplete
- (3) not in the form (template) acceptable by tester
- (4) does not correspond with modifications identified by tester
- (5) not acceptable (e.g. expired)



LEO VARADKAR TD, Minister for Transport, Tourism and Sport.

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EXPLANATORY NOTE

(This note is not part of the Instrument and does not purport to be a legal interpretation.)

The purpose of these Regulations is to update and consolidate existing National Car Test Regulations and allow for the introduction of voluntary early testing from 28 July 2014.

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