# Hackney Carriage and Private Hire Vehicle

NATIONAL INSPECTION STANDARDS











A best practice guide produced by the Hackney Carriage and Private Hire Inspection Technical Officer Group



#### **Foreword**

There are numerous bodies inspecting hackney carriage and private hire vehicles, VOSA is supportive of the Public Authority Transport Network (PATN) initiative to develop and share best practice. A common standard applied consistently across the country will no doubt benefit all involved in the industry.

VOSA hopes that local authorities consider the guide when setting inspection standards and actively participate in its future development.

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# BEST PRACTICE GUIDE FOR THE INSPECTION OF HACKNEY CARRIAGE & PRIVATE HIRE VEHICLES

# PART 1

# INTRODUCTION

This best practice guide sets out the procedures and standards for those who carry out inspections of hackney carriage & private hire vehicles. It is recommended that the guide is also made freely available to owners, proprietors, operators and drivers of hackney carriage & private hire vehicles, who may find it useful as it details the standards that vehicles are subjected to. The guide also explains the reasons why, a vehicle presented for inspection, has not been issued with a pass certificate.

#### INTRODUCTION

#### 1.1 BEST PRACTICE GUIDE

This Best Practice Guide has been prepared by the Technical Officer Group (TOG) to assist Hackney Carriage (HC) and Private Hire Vehicle (PHV) operators, vehicle presenters, licensing authorities and vehicle inspectors

It is intended that this Best Practice Guide will endorse a *minimum* national vehicle inspection standard. It will be appreciated that it is for individual local licensing authorities to reach their own decisions, both on overall policies and on individual inspection standards, in the light of their own operational needs and geographical circumstances.

Various interested parties, including the Department for Transport (DfT), Vehicle & Operator Services Agency (VOSA), Disabled Persons Transport Advisory Committee (DPTAC) and the Institute of Licensing, have been consulted on this Best Practice Guide.

The Technical Officer Group commends the *DfT* for the production of the Taxi and Private Hire Vehicle Licensing: Best Practice Guidance. Vehicle operators, local licensing authorities and vehicle inspectors are strongly advised to refer to the *DfT* guide in conjunction with this Best Practice Guide. More information can be obtained on the *DfT* web site at:

www.dft.gov.uk

#### 1.2 APPLICATION TO DEVOLVED ADMINISTRATIONS

The Department for Transport (DfT) has responsibility for HC and PHV legislation in England and Wales and, accordingly, the guidance that has been published will be directed at local authorities in England and Wales. Responsibility for HC and PHV licensing in Scotland and Northern Ireland is devolved, but the respective Administrations have been involved in the preparation of the Licensing Guidance and will decide for themselves the extent to which they wish to make use of or adapt to suit their own purposes.

#### 1.3 TECHNICAL SAFETY ISSUES

The aim of a local licensing authority is to protect the public. Local licensing authorities will be aware that the public should have reasonable access to safe and well maintained HC and PHVs. For example, it is clearly important that somebody using a HC or PHV should be confident that the vehicle is safe.

To this end, this best practice guide will detail specific vehicle safety issues based on expert technical knowledge and experience of the Technical Officer Group (TOG). This guide will focus therefore on technical safety issues and make recommendations towards safe working practices. For example, the TOG supports the DfT recommendation that there is no upper age limit for HC and PHVs provided there is documentary evidence to support a routine maintenance regime.

Local licensing authorities will want to ensure that each of their various licensing requirements is properly justified by the risk it aims to address. This is not to propose that a detailed, over-zealous inspection regime creates difficulties for the HC and PHV trades but primarily to promote vehicle safety for the protection of passengers and not for the benefit of operators.

#### 1.4 SCOPE OF THE GUIDANCE

This guidance deliberately seeks to embrace safety aspects of vehicle inspections using, as a basic inspection standard, those laid down in The MOT Inspection Manual for Car & Light Commercial Vehicle Testing issued by VOSA. This Best Practice Guide provides additional testing requirements to those in the MOT Inspection Manual. It is advised that local licensing authorities use the Best Practice Guide in conjunction with the VOSA MOT Inspection Manual as an advocate to public safety.

This Best Practice Guide has been developed to provide all local licensing authorities with a benchmark with regard to vehicle inspections and safety.

#### 1.5 SPECIFICATION OF VEHICLE TYPES THAT MAY BE LICENSED

The legislation gives local authorities a wide range of discretion over the types of vehicle that they can license as HC or PHVs. Some authorities specify conditions that in practice can only be met by purpose-built vehicles but the majority license a range of vehicles.

Normally, best practice is for local licensing authorities to adopt the principle of specifying as many different types of vehicles as possible. Indeed, local licensing authorities might usefully specify only general criteria, (such as vehicles with four doors as HC) leaving it open to the HC and PHV trades to put forward vehicles of their own choice which can be shown to meet those criteria. In that way, there can be flexibility for new vehicle types to be readily taken into account.

It is suggested that local licensing authorities should be particularly cautious about specifying only purpose-built HC, with the strict constraint on supply that this implies. (There are at present only two designs of purpose-built HC.) However, purpose-built vehicles are amongst those that a local licensing authority could be expected to license.

#### 1.6 ACCESSIBILITY

In addition to their general conditions, local licensing authorities will want to consider the accessibility for disabled people (including - but not only - people who need to travel in a wheelchair) of the vehicles they license as Hackney Carriage. For more details, see Section 2 – Accessibility.

Licensing authorities will be aware that it remains the Department for Transport's intention to make accessibility regulations for Hackney Carriage vehicles under the Disability Discrimination Act 1995. In the meantime, licensing authorities are encouraged to introduce HC accessibility policies for their areas.

#### 1.7 TYPE APPROVAL

It may be that from time to time a local licensing authority will be asked to license, as a HC or PHV, a vehicle that has been imported independently (that is, by somebody other than the manufacturer). Such a vehicle might meet the local licensing authority's criteria for licensing, but may nonetheless be uncertain about the wider rules for foreign vehicles being used in the UK. Such vehicles will be subject to the 'type approval' rules. For passenger cars up to 10 years old at the time of first GB registration, this means meeting the technical standards of either:

- European Whole Vehicle Type approval;
- British National Type approval; or
- British Single Vehicle Approval (before 29 April 2009) or:
- Individual Vehicle Approval (from 29 April 2009)

Most registration certificates issued since late 1998 should indicate the approval status of the vehicle. Further information about these requirements and the procedures for licensing and registering imported vehicles can be seen at:

#### www.dft.gov.uk

It is important for local licensing authorities to insist that at <u>least one</u> of the above 'type approvals' is produced prior to any <u>imported vehicle</u> being licensed as a Hackney Carriage or Private Hire Vehicle.

#### **Voluntary Inspections**

Vehicles that are already registered for use in the UK are not eligible for a Single Vehicle Approval, however, there are situations where evidence of compliance with the approval standard would be beneficial or be a requirement. An example would be a local licensing authority that may require evidence of compliance for a vehicle that has been modified since original registration, or where evidence of compliance is being used as part of a contractual agreement on a modified vehicle. To facilitate this requirement a non-statutory "Voluntary SVA" or "Voluntary IVA" test is available. The test criteria applied will be dependant on the vehicle category/class nominated on the application form VSVA 1. The fees are the same as those appropriate to the particular class of vehicle/test required other than VAT is payable. If the vehicle is found to meet the requirements a letter of compliance with the technical standards will be issued and not a Minister's Approval certificate. The letter of compliance is not acceptable for First Licensing/Registration purposes.

#### 1.8 VEHICLE TESTING

There is considerable variation between local licensing authorities on vehicle testing. This best practice guide provides local licensing authorities with a *minimum* standard for vehicle inspections. All HC and PHV must be maintained to no less than the standards set out in the VOSA publication 'MOT Inspection Manual - Car and Light Commercial', ISBN 0-9549239-0-1.

As the term implies, hackney carriage and private hire vehicles are vehicles used for hire and reward purposes and as such are subject to much higher annual mileages and more arduous driving than normal private vehicles. Therefore, in the interests of passenger and other road user's safety, a more stringent maintenance and testing regime is required.

The purpose of the HC & PHV test is to confirm vehicles meet these more stringent standards. Vehicles must be submitted fully prepared for the test. It is not intended that the test be used in lieu of a regular preventative maintenance programme. If in the opinion of the vehicle examiner the vehicle has not been fully prepared, the test will be terminated and a further full test could be required.

It is an offence under the road traffic regulations to use an unroadworthy vehicle on the public highway.

HC & PHV operators failing to maintain their vehicles in a safe and roadworthy condition may have their licence suspended, curtailed or revoked by the Local Licensing Authority.

This Best Practice Guide should be read in conjunction with Vehicle & Operator Services Agency (VOSA) publication 'MOT Inspection Manual - Car and Light Commercial Vehicle Testing', ISBN 0-9549239-0-1 or as amended. This best practice guide provides a working document for those who inspect, maintain and prepare vehicles for inspection prior to being issued with a hackney carriage or private hire licence. Although detailed in its content the best practice guide is not exhaustive.

However, in assessing the mechanical condition of a vehicle, it is more likely an item which would ordinarily pass an MOT test with an advisory note, could fail the HC & PHV test.

#### 2 NOVELTY VEHICLES (STRETCHED LIMOUSINES)

This section of the best practice guide offers advice to local licensing authorities on the requirements for licensing novelty vehicles. The standard of the test for novelty vehicles will be at the same standard as for other private hire vehicles. That is; as a basic inspection standard, those laid down in The MOT Inspection Manual for Car & Light Commercial Vehicle Testing issued by VOSA and this best practice guide. (For the purpose of clarity, novelty vehicles in this guide will refer to stretch limousines only until such times as further guidance is obtained on any other such vehicle, i.e. fire tenders etc).

A novelty vehicle shall only be registered as a private hire vehicle if it complies with the following conditions:

- Vehicles with no more than 8 passenger seats as indicated on the V5C. The V5C will state the number of seats and **must be produced to the local licensing authority prior to the vehicle being licenced or inspected.** If the number of seats differs to what is indicated on the V5C, then contact VOSA and your local area Traffic Commissioner immediately. Failure to produce a valid and current V5C for the vehicle to be tested could result in refusal to inspect the vehicle.
- Evidence of either European Community Whole Vehicle Type Approval (ECWVTA) or Single Vehicle Approval (SVA) or Individual Vehicle Approval (IVA) being presented for inspection.
- Local licensing authorities may consider, as novelty vehicles are not factory produced, that a recommended vehicle
  maintenance inspection be applied every 10 weeks. The frequency of maintenance inspections is recommended by Traffic
  Commissioners, VOSA and the National Limousine and Chauffeur Association (NLCA).
- The inspection standards to be applied to novelty vehicles are the same standards as those applied to other hackney carriage and private hire vehicles with the following additions:
  - Any additional item previously mentioned in this paragraph with regard to seating capacity, the production of the relevant documents and frequency of vehicle inspections.
  - See Section 4 Tyres and roadwheels. Reference in this section is made to tyre rating to be applied to novelty vehicles.
  - See Section 12 Vehicle Identification Number (VIN). VIN markings should be checked to ensure compliance, seating capacities and undue stresses.

Local licensing authorities are strongly advised to obtain a declaration, from the operator of a licensed novelty vehicle, that the vehicles with side facing seats will never be used to carry passengers under 16 years of age, **regardless of whether the vehicle is fitted with or without seatbelts.** 

It is strongly advised that notices forbidding children to be carried in side facing seats are displayed in prominent positions, i.e. on entry to the passenger compartment and on either side of the passenger compartment. Local licensing authorities may also require additional outward facing signs adjacent to all entrance/exit doors to the passenger compartment.

#### 3 GENERAL INFORMATION

Only vehicles complying with the following conditions will generally be considered for licensing as private hire vehicles: -

- Cars fitted with at least four doors and four wheels.
- Right-hand drive vehicles with the exception of stretch limousines (where applicable).
- Vehicles with adequate space for luggage.
- Vehicles must be capable of carrying at least four and not more than eight passengers in addition to the driver.
- With the exception of stretch limousines, vehicles will not be accepted with blacked out windows. Passengers being carried in the vehicle must be visible from the outside. In *exceptional circumstances*, tinted windows may be acceptable.
- To allow a thorough examination of a vehicle or any part thereof, it must be presented for test in a clean condition. The vehicle presented, will fail the test if, in the opinion of the vehicle examiner, the vehicle is so dirty that it would be unreasonable for the test to be carried out.
- A test will not be carried out unless the License fee/Examination Fee has been paid in advance.

#### **Statement of Undertakings and Declaration:**

In the interests of road and passenger safety, the licenced operator undertakes to make proper arrangements so that vehicles are kept in a roadworthy condition at all times.

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# BEST PRACTICE GUIDE FOR THE INSPECTION OF HACKNEY CARRIAGE & PRIVATE HIRE VEHICLES

# PART 2

# PROCEDURES & STANDARDS OF INSPECTION

This best practice guide sets out the procedures and standards for those who carry out inspections of hackney carriage & private hire vehicles.

It is recommended that the guide is also made freely available to owners, proprietors, operators and drivers of hackney carriage & private hire vehicles, who may find it useful as it details the standards that vehicles are subjected to. The guide also explains the reasons why, a vehicle presented for inspection, has not been issued with a pass certificate.

# **CONTENTS**

Section		Subject	Page Number
1	Lighting and signalling e	equipment:	13
	1.3	Stop Lamps – High Level Stop Lamps	14
	1.8	Electrical Wiring and Equipment	15
	1.9	Additional Lamps	16
2	Steering:		18
	2.1	Steering Control – Steering Wheel	19
	2.1	Steering Control – Steering Column	20
	2.4	Suspension Spring Units & Linkage	21
3	Brakes:	additional inspection requirements	22
4	Tyres & Roadwheels:		23
	4.1	Tyres - Condition	24
5	Seat Belts:		25
	No a	dditional inspection requirements	
6	Body & Structure:		26
	6.1	Vehicle Body and Condition – (Exterior)	27
	6.1	Vehicle Body, Security and Condition – (Interior)	28
	6.2	Doors and Seats	30
	6.5	Bumper Bars	32
7	Fuel & Emissions:		33
	7.1	Exhaust System	34
	7.2	Fuel System – Pipes & Tanks	35

8	Drivers View of the Road		36
	8.1	Mirrors	37
	8.3	Windscreen – View top the Front	38
	8.5	Window Glass or Other Transparent Material	39
9	Tricycles & Quadricycles		40
	No a	dditional inspection requirements	
10	Additional Requirements	<u> </u>	41
	10.1	Speedometer	42
	10.2	Transmission	43
	10.3	Engine & Transmission Mountings	45
	10.4	Oil & Water Leaks	46
	10.5	Luggage/Load Space	47
	10.6	Trailers & Towbars	48
11	Ancillary Equipment:		49
	11.1	Wheelchair Restraint & Access Equipment	50
	11.2	Fire Extinguisher	52
	11.3	First Aid Kit	53
12	Novelty Vehicles:		54
	12.1	Vehicle Identification Number (VIN)	55
	12.2	Seating Capacity	56
	12.3	Undue Stresses	57
	12.4	Passenger Notices	58
APPENDIX		g	
<b>'A'</b>	Hackney Carriage & Priva	te Hire - Trailer Inspection Sheet	59
APPENDIX			
'B'	Definition of Motor Vehic	les	60

# **SECTION 1 - LIGHTING AND SIGNALLING EQUIPMENT**

## **Section Contents:**

Sub-section	Subject	
1.3	Stop Lamps – High Level Stop Lamps	
1.8	Electrical Wiring and Equipment	
1.9	Additional Lamps	
	Reversing Lamps	
	• Front Fog/Driving Lamps	
	For Hire and Roof Signs	

# 1.3. STOP LAMPS - HIGH LEVEL STOP LAMPS

Method of Inspection	Reason for Rejection
Any additional stop lamps fitted and connected must be tested. Where high level stop lamps are fitted and there is doubt as to whether they are connected, the benefit of this doubt should be given to the presenter.	
Check the high level stop lamp where fitted:	High level stop lamp
a. Is not obscured, and is not obviously incorrectly positioned.	a. Obscured or obviously incorrectly positioned.
b. At least 50% of the lamp must be visible from the rear.	b. Less than 50% of the lamp not working or obscured

#### 1.8. ELECTRICAL WIRING AND EQUIPMENT

### Method of Inspection

This examination is limited to that part of the electrical system that can be readily seen without dismantling any part of the vehicle.

- a. Check all electrical wiring for:
  - Condition
  - Security
  - Position
  - o Signs of overheating
  - o Heavy oil contamination
- b. Battery and carrier for:
  - Security
  - o Battery for leaks
- c. Check all switches controlling all obligatory lights

# **Reason for Rejection**

- a. Wiring
  - Not adequately insulated
  - Not adequately secured
  - Positioned so that it is chafing or clipped to a fuel line or likely to be damaged by heat so that insulation will become ineffective
  - With clear evidence of overheating
  - Heavily contaminated with oil
- b. Battery and carrier:
  - A battery and /or carrier not secure and likely to become displaced
  - o Battery leaking
  - c. Insecurity or malfunction of a switch controlling an obligatory light

# 1.9. ADDITIONAL LAMPS

Ме	thod of Inspection	Reason for Rejection
Wit	th the ignition switched on check:	
Re	versing lamps	A reversing lamp:
a.	The reversing lamps emit a diffused white light when reverse gear is selected.	a. That fails to operate or does not emit a white diffused light
b.	The lamps extinguish when neutral gear is selected	b. Fails to extinguish when neutral or forward gear is selected
c.	The lamps are in good working order and are secure.	c. Are not in good working order or insecure.
d.	The lamps do not flicker when lightly tapped by hand.	d. Lamps flicker when tapped lightly by hand.
	ont Fog/Driving Lamps eck that:	Front Fog/Driving Lamps
e.	A single front fog lamp emitting a white or yellow diffused light illuminates only when dipped beam is selected	e. Lamp inoperative or operates other than in dipped beam mode
f.	A pair of matched fog lamps both emitting a white or yellow diffused light should illuminate together	f. Lamps operate incorrectly
g.	A pair of matched, long-range driving lamps, both emitting a white diffused light should illuminate together.	g. Lamps operate incorrectly

## Additional Lamps (continued)

### **Method of Inspection**

'For Hire' and Roof Signs

Check that:

- a. Correct style and type of sign fitted.
- b. Ensure the sign is securely fastened to the vehicle
- c. Check condition and security of wiring
- d. Functional test of signs for illumination

## **Reason for Rejection**

'For Hire' and Roof Signs

- a. Incorrect colour or details shown on sign, i.e. registration number, vehicle number etc.
- b. Insecure sign
- c. Wiring is not in good condition and is loose or chaffed
- d. Illumination not consistent across the sign, i.e. all light bulb(s) LED(s) illuminated when switched on.

# **SECTION 2 - STEERING**

## **Section Contents:**

Sub-section	Subject
2.1	Steering Control – Steering Wheel
2.1	Steering Control – Steering Column
2.4	Suspension Spring Units and Linkages

# 2.1 STEERING CONTROL - STEERING WHEEL

Method of Inspection	Reason for Rejection
With both hands rock the steering wheel from side to side at right angles to steering column and apply slight downward and upward pressure to the steering wheel rim (in line with column). Note:	
a. Fractures in steering wheel hub.	a. Steering wheel hub fractured.
b. Fractures in steering wheel rim.	b. Steering wheel rim fractured.
c. Steering wheel spokes loose or fractured.	c. A steering wheel spoke loose or fractured.
d. Jagged edges on steering wheel rim.	d. Jagged edges on steering wheel rim likely to injure the driver.
e. If possible, check the retaining device on steering wheel is fitted.	e. A steering wheel hub-retaining device not fitted.

#### 2.1 STEERING CONTROL - STEERING COLUMN

<b>Method</b>	of I	Inst	pection
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a. Try to lift the steering in line with the steering column and note the movement at centre of steering wheel.

- b. Push steering wheel away and then pull it towards you. Note any side play.
- c. While steering wheel is rotated, check for deterioration in any c. flexible coupling or universal joint of steering column.
- d. Where practical, check any clamp bolts for presence and security of locking devices. (These may be located in the engine compartment or under chassis).

# Reason for Rejection

a. Excessive movement of centre of steering wheel in line with steering column (end float).

**Note:** Certain types of steering column might show some movement not due to excessive wear, e.g. those fitted with universal joints or flexible couplings

- b. Excessive side play indicating worn top bearings or insecure top mounting bracket.
- c. A flexible coupling or universal joint deteriorated, worn or insecure.
- d. A coupling clamp bolt or locking device loose or missing.

## 2.4 SUSPENSION SPRING UNITS AND LINKAGES

Method of Inspection	Reason for Rejection
Coil Springs	
a. Welding repairs	a. Repaired by welding

# **SECTION 3 - BRAKES**

**Section Contents:** 

Sub-section Subject

No additional inspection requirements

# **SECTION 4 – TYRES & ROADWHEELS**

**Section Contents:** 

Sub-section Subject

4.1 Tyres – Condition

#### 4.1 TYRES

#### **Method of Inspection**

#### **Condition of Tyres**

On all the tyres, including spare wheel - where fitted, examine each tyre meets all the requirements laid down in the MOT Inspection Manual for Car & Light Commercial Vehicles (ISBN 0-9549239-0-1)

#### Note 1

Where a doughnut tank is fitted in the boot for LPG, the spare wheel if still carried in the boot must be properly secured. Alternatively, a spare wheel cage installed to manufacturers and British Standards may be fitted to the underside of the vehicle.

#### SPECIAL NOTICE - STRETCHED LIMOUSINES:

In the case of American imported stretched limousines, vehicle inspectors will need to be vigilant when inspecting tyres for suitability. Most converted stretched limousines are converted from Ford Lincoln Town Cars with a number of Cadillac variants also.

In approved 'stretch' limousine conversions, the maximum weight is approximately 7,100lbs (3.2tonnes) and care should be exercised when determining suitable tyre ratings. Generally speaking a Ford Lincoln or Cadillac would require a tyre rating index of at least 107 T, which gives a load rating of 2,149 lbs (975 kgs) with a maximum speed of 118 miles per hour.

## **Reason for Rejection**

In accordance with the MOT Inspection Manual for Car & Light Commercial Vehicles (ISBN **0-9549239-0-1)** 

#### Note 2

Space saver tyres should only be approved with the support of a method statement highlighting driver responsibilities with regard to the maximum permitted speed and that space savers are a temporary 'get-you-home tyre'.

#### STRETCHED LIMOUSINES

More information, guidance and the procurement of suitable tyres can be obtained from:

North Hants Tyres & Wheels,

Henry John House

2 Ivy Road, Aldershot

GU12 4TX

#### OR

Telephone: 01252 318666

National Limousine & Chauffeur Association on: www.nlca.co.uk

# **SECTION 5 – SEAT BELTS**

**Section Contents:** 

Sub-section Subject

No additional inspection requirements

# **SECTION 6 – BODY AND STRUCTURE**

## **Section Contents:**

Sub-section	Subject
6.1	Vehicle Body and Condition – (Exterior)
6.1	Vehicle Body, Security and Condition – (Interior)
6.2	Doors and Seats
6.4	Bumper Bars

#### 6.1 VEHICLE BODY AND CONDITION – (EXTERIOR)

#### **Method of Inspection**

#### **Body Condition (Exterior)**

Examine the body thoroughly for security, corrosion, damage, poor repair/paint match or sharp edges that are likely to cause injury.

#### **Reason For Rejection**

#### **Body Condition (Exterior)**

- a. An insecure or missing body panel, trim, step or accessory.
- b. Any sharp edge whatsoever which may cause injury.
- c. Heavy scuffing, abrasions or deformation to front and rear bumper.
- d. More than 8 stone chips visible on a bonnet/grill that has not penetrated to the metal or more than 4 stone chips that have penetrated to the metal.
- e. More than 8 stone chips on any panel including door edges, provided the base coat has not been penetrated.
- f. More than 4 stone chips on any panel where the base coat has been penetrated to the metal and is untreated.
- g. A single dent of more than 80mm, or more than 3 dents of not more than 20mm in any one panel
- h. More than 4 scratches and or abrasions of more than 50mm in length in any one panel provided that the base coat has not been penetrated.
- i. Dull, faded paintwork which has lost its gloss finish or paint miss match to a panel(s) to such an extent that it detracts from the overall appearance of the vehicle.
- j. Evidence of poor repairs and or paint finish to a repaired panel(s) including runs and overspray to adjoining panels/trim that detracts from the overall appearance of the vehicle.
- k. Obvious signs of rust/corrosion of any size particularly those that are covered by advertising signs.
- I. Lack of clearly displayed or omission of 'No Smoking' signs.

#### 6.1 VEHICLE BODY, SECURITY AND CONDITION – (INTERIOR)

#### **Method of Inspection**

#### **Body Condition (Interior)**

- a. Examine thoroughly the interior for damaged, insecure or loose fixtures, fittings or accessories.
- Dirty, missing and worn trim, carpets, seat belts, mats, headlining, boot area and inclusion of prescribed items.
   Remove mats to inspect carpets underneath for cleanliness and wear.
- c. Examine interior lights, motion door locks and warning lights.
- d. Examine heating, demisting and air condition systems for correct operation, including passenger compartment controls where fitted(includes electric front and rear screen demisters)
- e. Examine all windows ensuring they allow lowering and rising easily.
- f. Examine interior door locks, grab handles/rails safety covers
- g. Examine grills/partitions for security and condition
- h. Examine electrical wiring for condition, security, including intercom systems.

#### **Reasons For Rejection**

- a. Insecure and loose fixtures, fittings or accessories.
- b. Missing, dirty, soiled, stained worn or insecure trim, carpets, headlining, and mats.
- An inoperative interior light (all lights must illuminate if they are part of the manufacturer's standard equipment).
   Missing or defective motion switch/lock or warning lamp not illuminated
- d. A system(s), which does not function correctly, or any part is missing including vents, controls and switches.
- e. An opening window that is inoperative or difficult to open and or close mechanism broken/missing.
- f. Missing, defective or loose door locks, child locks, protective covers grab handles and rails. Grab handles/rails, which are rigid to aid the blind and partially sighted, and are worn to excess.
- g. A grill/partition which is insecure or has sharp edge which may cause injury to passengers or driver.
- h. Frayed, chaffing wiring, non-shielded terminals and cables so routed that they cause a trip hazard, cables that can be easily disconnected. Intercom system defective, warning light inoperative and signs illegible/missing.

## **Method of Inspection**

#### **Body Condition (Interior) (continued)**

i. Examine the boot for access, contents, cleanliness, and water ingress.

Additional items to be inspected in limousines and novelty vehicles:

- j. All fixtures and fittings i.e. mirror balls, drinks cabinets, televisions etc must be stored securely and not hinder the ingress or egress from the passenger compartment.
- k. A notice identifying the maximum seating capacity to be displayed in the passenger compartment and clearly visible to all passengers. It may be necessary to display more than one sign indicating the maximum seating capacity.

Note: Any vehicle presented in a dirty, untidy condition will not be tested

## Reason for Rejection

- Unable to open, close and or lock boot lid, failure of boot lid support mechanism, defective seals/evidence of water ingress, dirty boot and or carpets, loose items stored in boot (i.e. spare wheel tools and equipment etc).
- j. Any fixture or fitting, that is loose or insecure or where walkways are blocked that prevents ease of ingress or egress from the passenger compartment.
- k. No maximum seating capacity sign or signs displayed.
   A sign or signs not clearly visible to all passengers

#### 6.2 DOORS and SEATS

#### **Method of Inspection**

#### **Doors and Emergency Exits**

Examine the condition of all doors and emergency exits. Check door locks, striker plates, handles and hinges for security, wear and missing and damaged trim/cover plates.

Check markings describing the presence and method of opening emergency exit(s) are readily visible on or adjacent to the exit and are legible.

Check that seats are secure, clean and not unduly worn.

IMPORTANT NOTE: With the exception of 'novelty vehicles' only vehicles with forward and rear facing seats will be accepted.

For more information on seating for novelty vehicles see Section 12.2

#### Reason for Rejection

#### **Doors and Emergency Exits**

- a. A door or emergency exit does not latch securely in the closed position.
- b. A door or emergency exit cannot be opened from both the inside and outside the vehicle from the relevant control in each case.
- c. Missing, loose or worn handles, lock or striker plate.
- d. Markings describing the presence and method of opening an emergency exit missing, illegible or incorrect.
- e. Missing, loose or damaged trim/cover plate.
- f. Seat cushion(s) stained, torn, holed, worn or insecure. A seat that does not provide adequate support at base or backrest. Torn, slashed or badly stained seats are not acceptable.

#### **6.2 DOORS and SEATS** (continued)

# 

## 6.4 BUMPER BARS

Method of Inspection	Reason for Rejection	
Examine the bumper bars and check:		
a. They are secure to their mountings.	<ul> <li>a. A loose bumper bar or mounting. A weakened bumper bar and/or mounting is insecure because of poor repairs.</li> </ul>	
b. The mountings are secure to the vehicle.	b. A fractured mounting bracket. Mounting bolts so worn or elongated that the bumper bar is likely to detach partially or completely from the vehicle when in use. A bumper bar secured by wire or other temporary means is regarded as insecure and must be rejected.	
c. There is no evidence of damage.	c. Bumper bars which have jagged edges, cracks, splits or projections, which may cause injury to persons near the vehicle. Paint miss match or fading which is significantly different to that of the rest of the paintwork.	

# **SECTION 7 – FUEL & EMISSIONS**

# **Section Contents:**

Sub-section	Subject
7.1	Exhaust System
7.2	Fuel System – Pipes & Tanks

## 7.1 EXHAUST SYSTEM

Method of Inspection	Reason for Rejection
Where applicable, check for presence, security and adequacy of grease shields to hot exhausts.	A heat shield missing, insecure or inadequate

#### 7.2 FUEL SYSTEM - PIPES & TANKS

#### **Method of Inspection**

- a. Examine fuel tank(s) for security and leaks
- b. Check that fuel tank filler caps are:
  - Present
  - Of the correct type
  - Secure and seated properly to ensure correct function of sealing
- c. Examine pipes to see they are securely clipped to prevent damage by chafing and cracking, and are not in a position where they will be fouled by moving parts
- d. Check that no fuel pipe runs immediately adjacent to or in direct contact with electrical wiring or the exhaust system

# Reason for Rejection

- a. Fuel tank insecure or leaking
- b. A filler cap missing or unsuitable or in such condition that it would not prevent fuel leaking or spilling

Note: Temporary/emergency fuel caps are not permitted.

- c. Damaged, chafed, insecure pipes, or pipes so positioned that there is a danger of them fouling moving parts
- d. A fuel pipe immediately to or in direct contact with electrical wiring or exhaust system

# **SECTION 8 – DRIVERS VIEW OF THE ROAD**

# **Section Contents:**

Sub-section	Subject
8.1	Mirrors
8.3	Windscreen – View to the Front
8.5	Window Glass or Other Transparent Material

### 8.1 MIRRORS

# Method of Inspection

The number and position of all obligatory mirrors must be checked:

 a. Check the condition of each mirror reflecting surface and whether a person sitting in the drivers seat can see clearly to the rear

# Reason for Rejection

Note: A defective additional external mirror is not a reason for rejection.

- a. Mirror condition
  - A mirror reflecting surface deteriorated or broken.
  - In such a position that a person sitting in the driver's seat cannot see clearly to the rear.

#### 8.3 WINDSCREEN - VIEW TO THE FRONT

### **Method of Inspection**

Sit in the driver's seat and check that there is reasonable view of the road ahead, bearing in mind the original design of the vehicle.

- a. For all air operated wipers examine:
  - o The condition of any visible piping
  - o The function of the operating mechanism, and
  - The function of necessary valves to protect the braking system

**Note**: Equipment or objects not originally fitted to the vehicle as part of the original design must not obstruct the designed forward view of the driver. In particular, objects such as (but not limited to) pennants, cab decorations and external stone guards/visors should not interrupt the view through the swept area by the windscreen wipers.

# **Reason for Rejection**

The position or size of any object restricts the driver's view of the road ahead, bearing in mind the original design of the vehicle.

- a. Air operated wipers
  - o Pipes inadequately clipped or supported
  - o Incorrect function of the wipers or leaking components
  - Incorrect operation of protection valves

#### 8.5 WINDOW GLASS OR OTHER TRANSPARENT MATERIAL

### **Method of Inspection**

- a Visually check the condition of all windscreens, internal screens, partitions, side, rear, roof and door windows for cracks, surface damage and discolouration.
- b Check presence and security of all windscreens, side, roof, or rear windows, or internal screens or partitions.
- c Check for evidence of obvious leaks from all windscreens and side, rear, roof or door windows.
- d Check for presence, security and condition of guard rails or barriers at windows, internal screens or partitions
- e For all vehicles first used before 1 January 1959. As far as is practicable, check that glass fitted to windscreens and outside windows facing to the front is safety glass, except glass fitted to the upper deck of a double deck bus.
- f For all vehicles used on or after 1 January 1959, as far as is practicable, check that glass used for windscreens and all outside windows is safety glass, or safety glazing.
- g Vehicles first used on or after 1 June 1978, check that windscreens and other windows, wholly or partly, on either side of the drivers' seat are made from safety glass displaying an acceptable safety mark.

**Note**: Marking is not required for safety glass used on vehicles first used before 1 June 1978.

### **Reason for Rejection**

- a A crack, surface damage or discoloration in glass or other transparent material that:
  - Impairs the driver's front, side, or rear view of the road, or:
  - o Presents a danger to any person in the vehicle.
- b A windscreen or any other outside window missing, or any windscreen, window, internal screen or partition insecure.
- c Any external window or windscreen is obviously leaking.
- d A guard-rail or barrier at a window, internal screen or partition missing, insecure or damaged.
- e The windscreen and/or any outside window facing to the front of a vehicle obviously not safety glass fitted to a vehicle first used before 1 January 1959.
- f Glass used for a windscreen or an outside window is obviously not safety glass.
- g For vehicles first used on or after 1 June 1978, that windscreens and/or other windows wholly or partly on either side of the drivers seat that are not made from safety glass display an acceptable safety mark.

# **SECTION 9 – Tricycles & Quadricycles**

**Section Contents:** 

Sub-section Subject

No additional inspection requirements

# **SECTION 10 – ADDITIONAL REQUIREMENTS**

# **Section Contents:**

Sub-section	Subject
10.1	Speedometer
10.2	Transmission
10.3	Engine & Transmission Mountings
10.4	Oil & Water Leaks
10.5	Luggage/Load Space
10.6	Trailers & Towbars

# 10.1 SPEEDOMETER

Method of Inspection		Reason for Rejection		
a.	Check that a speedometer is fitted.	a.	Speedometer not fitted.	
b.	Check the condition of the speedometer.	b.	Speedometer not complete or clearly inoperative, or dial glass broken or missing.	
C.	Check that the speedometer can be illuminated.	C.	The speedometer cannot be illuminated.	

# 10.2 TRANSMISSION

Meth	od of Inspection	Reason for Rejection		
Exan	nine transmission, check for:			
a.	Missing or loose flange bolts	a.	A loose or missing flange bolt(s)	
b.	Cracked or insecure flanges	b.	A flange cracked, or loose on the transmission shaft	
C.	Wear in shaft and/or wheel bearings	C.	Excessive wear in shaft bearing	
d.	Security of bearing housings	d.	A bearing housing insecure to its fixing	
e.	Cracks or fractures in bearing housings	e.	A cracked or fractured bearing housing	
f.	Wear in universal joints	f.	Excessive wear in a universal joint	
g.	Deterioration of flexible couplings	g.	Deterioration of a transmission shaft flexible coupling	
h.	Distorted, damaged shafts	h.	A damaged, cracked or bent shaft	
i.	Deterioration of bearing housing flexible mountings	i.	Deterioration of a flexible mounting of a bearing housing	
j.	Clearance between transmission shafts and adjacent components	j.	Evidence of fouling between any transmission shaft and an adjacent component	

# **10.2 TRANSMISSION (**cont'd)

Method	of In	spection	Reas	son for Rejection
Front W	heel l	Drive		
a. Check the drive shaft inner and outer universal joint couplings and constant velocity joints for:				
	0	Wear and security	0	Drive shaft constant velocity or universal joint coupling worn or insecure
	0	Damage to flexible rubber or fabric universal joints	0	A flexible rubber or fabric universal coupling unit damaged by severe cracking or breaking up
	0	Security and oil contamination of flexible rubber or fabric universal joints	0	A flexible rubber or fabric universal coupling unit excessively softened by oil contamination or insecure
	0	Condition, presence and security of constant velocity joint gaiters	0	A drive shaft constant velocity joint gaiter split, missing or insecurely mounted

# 10.3 ENGINE AND TRANSMISSION MOUNTINGS

Method of Inspection	Reason for Rejection
<ul> <li>a. Examine condition of:</li> <li>o mountings</li> <li>o sub-frames</li> </ul>	} } }
And	}
<ul> <li>b. The security to chassis and check for:</li> <li>fractures</li> <li>looseness</li> <li>Deterioration</li> </ul>	<ul> <li>Any mounting or sub-frame</li> <li>- loose</li> <li>- fractured</li> <li>- deteriorated</li> <li>- inappropriate repair</li> </ul>

# 10.4 OIL AND WATER LEAKS

Method of Inspection		Reason for Rejection		
a.	Check vehicle for oil and water leaks from any assembly or component to the ground.	a.	An oil or water leak, from any assembly, which deposits fluids underneath the vehicle whilst stationary.	
b.	And/or which could be deposited on surrounding bodywork or onto the exhaust system.	b.	Leaks which, when the vehicle is moving, could be deposited upon the surrounding bodywork, exhaust and brake system so that it would: <ul> <li>Contaminate areas</li> <li>Could potentially cause a health, safety or fire risk</li> </ul>	
	<b>bte</b> : If necessary, the engine can be run at <u>idle speed</u> to nfirm the existence of an oil leak.			

### 10.5 LUGGAGE/LOAD SPACE

# **Method of Inspection**

Physical separation is not so much an issue as is the safety of passengers in the event of an accident. The luggage should therefore be secure and prevented from becoming dislodged in an accident in such a manner as may cause injury. Such security can be by means of a sheet or net, which could be anchored to the floor of the luggage area. Clearly if the luggage compartment is not physically separated from the passenger compartment then care will need to be taken so as not to carry any hazardous items such as fuel cans, detergents or other loose items that could leak if they become damaged.

# Reason for Rejection

- Load restraint system, if required, not present at time of test
- Load restraint system faulty or unserviceable.

### **10.6 TRAILERS & TOWBARS**

# **Method of Inspection**

### **TRAILERS**

a. Where a local licensing authority permits the use of trailers for the carriage of luggage, then the trailer needs to be presented for test along with the vehicle that will be authorised to tow it. The trailer will also need to display the appropriate registration plate and a licence plate.

#### Note:

Trailers presented for inspection should be built by an approved or recognised trailer manufacturer.

An example of a typical trailer inspection sheet can be found at Appendix 'A'.

#### TOW-BARS

b. Where tow bars are fitted checks must be made on the condition and security to the towing vehicle.

# Reason for Rejection

Rejections as indicated on the trailer inspection sheet shown at Appendix 'A'

b. Rejections as indicated on the trailer inspection sheet shown at Appendix 'A'

# **SECTION 11 – ANCILLARY EQUIPMENT**

# **Section Contents:**

Sub-section	Subject
11.1	Wheelchair Restraint & Access Equipment
11.2	Fire Extinguisher
11.3	First Aid Kit

#### 11.1 WHEELCHAIR RESTRAINT & ACCESS EQUIPMENT

### **Method of Inspection**

#### WHEELCHAIR RESTRAINT

- a. Where applicable check condition and operation of a. A wheelchair restraint is defective, worn or missing. wheelchair restraint.
- b. A system for the effective anchoring of wheelchairs shall be provided within the vehicle in all spaces designated as wheelchair spaces.

#### WHEELCHAIR ACCESS & EQUIPMENT

A vehicle shall be fitted with either of the following forms of wheelchair access equipment:

#### Ramps

c. Check that appropriate ramps fitted are securely installed in the designated storage area. Examine for damage, deformity, sharp edges etc. and provision of anti-slip covering.

### Wheelchair lift

d. A purpose designed wheelchair lift shall conform to the LOLER 98 Regulations. A report, confirming that the lifting equipment is safe to use, shall be presented at the time of the vehicle inspection. Vehicles presented for inspection with a wheel chair lift will require a LOLER certificate that is valid for a period of six months from the date of issue.

#### Note:

Passenger lifting equipment will need to be thoroughly examined by a competent person, in use, at least once every six months.

### **Reason For Rejection**

- b. Wheelchair anchorage systems and devices does not conform to European Directive 76/115 EEC (as amended by 90/629 EEC). See Appendix 'B'.

- c. Ramps missing, insecurely stored, damaged/deformed, antislip covering in poor condition or missing.
- d. Vehicle not presented with a valid or current LOLER certificate.

### 11.1 WHEELCHAIR RESTRAINT & ACCESS EQUIPMENT (Continued)

### **Method of Inspection**

- e. Any purpose designed wheelchair access ramp that is carried must be lightweight and easy to deploy. The installed ramp shall have visible reference to safe working load of 250 kgs and certified to BS 6109.
- f. Wheelchair access equipment shall be fitted either into the rear or side access door of the vehicle. Where it is fitted to a side door this shall be the door situated on the near side of the vehicle, i.e. kerbside when stopped in a normal road.
- g. The aperture of the door into which the access equipment is fitted shall have minimum clear headroom in its central third of 48 inches (1,220mm). The measurement shall be taken from the upper centre of the aperture to a point directly below on either, the upper face of the fully raised lift platform, or the upper face of the ramp fully deployed on level ground.
- h. A locking mechanism shall be fitted that holds the access door in the open position whilst in use.
- i. All wheelchair tracking must be fit for purpose and structurally sound.

Further information on disabled people's transport is available from the **Disabled Persons Transport Advisory Committee** (DPTAC) website opposite

### **Reason for Rejection**

- e. The installed ramp does not have any visible reference to a maximum safe working load or certification to BS 6109.
- f. Wheelchair access equipment is fitted to the off- side access door of the vehicle.
- g. There is not clear headroom in the aperture within the central third of 48 inches (1,220mm).

- h. No evidence of a suitable locking mechanism to hold the door open.
- i. Damaged or insecure tracking or detritus deposits within the tracking rails

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### 11.2 FIRE EXTINGUISHER

# **Method of Inspection**

- a. Check the fire extinguisher for presence:
  - the expiry date
  - Seal.
  - Type water, CO<sub>2</sub> or foam or dry powder
  - Approved mark BS5423 or EN3
- b. The fire extinguisher must be kept in an accessible position inside the vehicle. The extinguisher may be carried out of view, i.e. in a fastened glove compartment provided there is a clear sign on the dashboard, stating the location.

# Reason For Rejection

- a. A fire extinguisher is missing or:,
  - out of date
  - broken or missing seal.
  - No approved marking visible or other non-approved marking shown
- Not fitted in an accessible position or its position is not clearly marked.

### 11.3 FIRST AID KIT

# Method of Inspection

- a. Check the first aid kit for presence, the expiry date and the seal is intact.
- b. The first aid kit must be kept in an accessible position inside the vehicle. The first aid kit may be carried out of view, i.e. in a fastened glove compartment provided there is a clear sign on the dashboard, stating the location.

# **Reason For Rejection**

- a. A first aid kit is missing, out of date, broken or the seal has been broken.
- b. The first aid kit is not fitted in an accessible position or its position is not clearly marked.

# **SECTION 12 – NOVELTY VEHICLES (STRETCH LIMOUSINES):**

# **Section Contents:**

# Sub-section Subject

- 12.1 Vehicle Identification Number (VIN)
- 12.2 Seating Capacity
- 12.3 Undue Stresses
- 12.4 Passenger Notices

# 12.1 Vehicle Identification Number (VIN)

# Method of Inspection

Vehicle Identification Number (VIN), should be checked to ensure it complies with the guidance as follows:

- For vehicles constructed from 1998 onwards the VIN should begin with ILI;
- Pre 1998 vehicles (not recommended for licensing as private hire vehicles) VIN should begin with ILM;
- If a VIN begins with ILN or anything other, then this is likely to be a non approved ('cut-and-shut) modification.

# Reason For Rejection

a. Inappropriate VIN markings displayed or no VIN markings present.

# 12.2 Seating Capacity

Method of Inspection	Reason For Rejection
It is strongly recommended that prior to the inspection of a novelty vehicle the inspector checks the seating capacity on the V5C to ensure it does not exceed 8 passenger seats.	If the V5C states more than 8 passengers, then this vehicle

# 12.3 Undue Stresses

Method of Inspection	Reason For Rejection
Vehicle inspectors should be aware of undue stresses caused to the steering, brakes and tyres due to the additional weight imposed on the vehicle at the modification process.	Tolerances and wear should be as defined in the VOSA Car &

### 12.4 Passenger Notices

#### **Driver Declaration**

Local licensing authorities are strongly advised to obtain a declaration, from the operator of a licensed novelty vehicle, that vehicles with side facing seats will never be used to carry passengers under 16 years of age, **regardless** of whether the vehicle is fitted with or without seatbelts.

# **Passenger Notices**

- i. In addition, notices forbidding children to be carried in side facing seats must be displayed in prominent positions, i.e. on entry to the passenger compartment and on the inside of the vehicle on either side of the passenger compartment. In addition, local licensing authorities may require outward facing signs adjacent to all entrance/exit doors to the passenger compartment.
- ii. Further notices should be displayed inside the vehicle, where all passenger can clearly read the notice, advising passengers of the maximum carrying capacity of the vehicle and a warning to passengers that should the capacity be exceeded then the vehicle will not be insured.

# **HACKNEY CARRIAGE & PRIVATE HIRE**

### TRAILER INSPECTION SHEET

Plate Number of towing vehicle:
Registration number of towing vehicle:
Registered owner of vehicle:
Manufacturers plate showing chassis number:
Manufacturers plate showing maximum weight:

Inspection area	Description	Pass (√)	Fail (×)
Licence plate	Contains details & complies with local licensing authorities format		
Licence plate	Clearly displayed, legible, and securely fixed		
Licence plate	Serviceable – not damaged or defaced		
Trailer couplings	Check condition & operation and presence of a safety <i>breakaway</i> cable.		
Tow bar mounting brackets	Check condition and security		
Trailer body	Check condition of side and rear tailboards		
Trailer chassis	Check condition		
Suspension	Check condition and operation		
Wheel bearings	Check for excessive free play or roughness in bearings		
Tonneau cover & fittings	Check for condition		
Wheels and tyres	Check security, condition and wear		
Braking system	Operates satisfactorily		
Lighting	All obligatory lights work		
Indicators	All indicators work		
Reflective triangle	Check presence and condition		
Number plate	Check condition, security of fitting and displayed clearly		
Speed restriction notice	Check condition and displayed clearly		

I hereby certify that the above trailer has been inspected and has/has not\* been found to be roadworthy and suitable to be used as a hackney carriage/private hire\* trailer at the time of inspection.

Examined by (name)	
Signature	Date
3	* Delete as appropriate

Category	Definition
М	A motor vehicle with at least four wheels designed and constructed for the carriage of passengers.
M <sub>1</sub>	Vehicles designed and constructed for the carriage of passengers and comprising no more than eight seats in addition to the drivers seat.
M <sub>2</sub>	Vehicles designed and constructed for the carriage of passengers and comprising more than eight seats in addition to the drivers seat, and having a maximum mass not exceeding five tonnes
M <sub>3</sub>	Vehicles designed and constructed for the carriage of passengers and comprising more than eight seats in addition to the drivers seat, and having a maximum mass exceeding five tonnes