

LGV MOD 4

There are 8 combinations of question papers that cover 5 subject areas in total there are 20 questions, so some papers will have the same questions on.

Section 1 Ability to load the vehicle with due regard for safety rules and proper vehicle use.

0 1 Your fully laden vehicle is ready for you to do a delivery. Show me

- a) The checks you'd carry out to make sure the vehicle is not overloaded.
- b) If you are still in doubt, what else could you do?

Check paperwork relating to the load (or check load)

Check the design plate (VI plate)

Tyre checks for signs of bulging

Further check by taking vehicle to nearest weighbridge

0 8 You've been asked to collect half a load of steel plates in an empty vehicle, show me

- a) By pointing to the correct distribution areas(s) on this vehicle where the load should be placed
- b) Which restraining device you would use to secure the load
- c) How you would secure the load with the restraining device using the load securing trolley

Shows by pointing to the correct distribution area (against headboard)

Selects correct restraint item – chain/tensioner

Demonstrates competence in use of chain/tensioner

Demonstrates how to release the restraining device

1 2

- a) I'd like you to point to the centre of gravity on this vehicle
- b) Explain what effect driving forces would have on this vehicle if it were fully laden

Point to the vehicle's centre of gravity

Acceleration could cause the load to move backwards or fall off the back

Braking could cause the load to move forward

When turning it could cause the load to continue on its original path and fall off the side

Section 1 Ability to load the vehicle with due regard for safety rules and proper vehicle use.

1 6 You have delivered part of your load and are left with half a load of empty roller cages inside your box van. Show me

- a) By pointing to the correct distribution area(s) on this vehicle where this load should be placed
- b) Which restraining device you would use to secure the load.
- c) How you would secure the load with the restraining device
- d) How you would release the restraining device.

Load to be placed up against the head board

Select correct restraint item – load tensioning bar/webbing straps

Demonstrates competence in use of load tensioning bar/webbing straps

Demonstrates how to release the restraining device

1 8 You are about to make a long journey beyond the fuel range of this vehicle. Show me

- a) What checks you would make to this vehicle's fuel system
- b) Explain what precautions you'd take to make sure you don't run out of fuel

Check enough fuel for the first stage of the journey (instrument check)

Check fuel tank and mountings for condition

Vehicle fuel card or means to buy fuel on the journey if necessary

Check fuel fill level and fuel cap security

1 9 Show me

- a) How you'd check the Maximum Authorised Mass of this vehicle
- b) What other checks you'd carry out to make sure the vehicle's not overloaded
- c) If in doubt, what else could you do?

Check vehicle design plate (VI plate)

Check paperwork relating to the load (or check load)

Tyre checks for signs of bulging

Further check by taking vehicle to the nearest weighbridge

LGV MOD 4

Section 2 - Security of vehicle and contents

0 2 you need to leave your vehicle

- a) Where might you consider parking it?
- b) Explain what safety checks and security precautions you would take

Only park in secure well lit reputable vehicle parks; where possible park with the rear doors against a wall or backing up to another vehicle

Remove keys and lock doors

Activate or explain the use of any other security features

Walk around security check (for example check any security seals or custom tags)

0 4 you are about to drive a high sided vehicle on an unfamiliar route.

- a) Show me the visual checks you would make before starting your journey
- b) if there is any doubt of the vehicles height what else could you do?
- c) if you are involved in a railway bridge strike what action should you take?

Check the vehicle height sign matches the vehicle or load

Plan a suitable route / look out for any height restrictions

Measure the highest point of the vehicle or load

Call the police and railway authority using the bridge ID plate

0 9 You suspect a brake fault on this vehicle. Show me

- a) What checks you can carry out to make sure the compressor is working properly
- b) Any checks you could make to identifying air leaks

Emptying the air tanks by pumping the footbrake

Restarting the engine and making sure the compressor recharges the system

Stop the engine and apply footbrake and listen for leaks

Physical check of the air system to make sure the air lines are serviceable

LGV MOD 4

Section 2 - Security of vehicle and contents

1 0 On entering your vehicle for the first time, show me all of the practical and visual safety checks you would make before starting the engine, which I would like you to do.

Cockpit drill

Checks handbrake neutral before starting engine

Audible/visual warning systems are checked and you have sufficient fuel for the journey

Is aware of vehicle height (sign check)

1 1 You are driving on a motorway and flames appear from the engine compartment. Show me

a) How you would deal with the small electrical fire

b) Which is the appropriate extinguisher to use on this fire.

Stop as quickly and safely as possible on the hard shoulder

Identify correct extinguisher to use on electrical system fire (CO₂)/Powder

Awareness of need to contact emergency services

Isolate the vehicle (disconnect electric supply)

1 3 You've been given a different vehicle to drive for the day. Show me all of the practical and visual safety checks you would make before driving this vehicle.

Daily walk round check

Is aware of the vehicle height (check height indicator), width and weight

Cockpit drill to include all warning system checks

Enough fuel for the journey

Section 2 - Security of vehicle and contents

1 4

- a) Please walk around the vehicle and explain to me what projections and overhangs there are
- b) Describe what allowance you would have to make for these projections and overhangs when driving the vehicle

Identify overhangs and projections

Overhangs can sweep over kerbs when turning, colliding with street furniture, pedestrians and other vehicles

Mirror projections can come into contact with street furniture, pedestrians and other vehicles

Good all round observation is required as well as extensive use of all mirrors to check for any rear end sweep

1 7 You intend to drive this vehicle for the first time. Show me how you would check the vehicle's dimensions and weight.

Identifies the vehicle height sign (in cab)

Check train weight VI plate

Is aware of the train length

Is aware of vehicle width

2 0

a) You are driving on a motorway and flames appear around one of your tyres. Show me how you would deal with this small fire

b) Please look at this picture. Which extinguisher would you NOT use on a fuel fire.

Stop as quickly as possible on the hard shoulder

Awareness of the need to contact the emergency services

Activate the isolator switch

Identifies water extinguisher as NOT suitable

LGV MOD 4

Section 3 - Ability to prevent criminality and trafficking of illegal immigrants.

Out of the eight papers there are only 3 separate questions for this subject.

03 You are parked at a border crossing and have left the vehicle unattended. Show me what checks you would make before driving through customs.

Check external compartments

Check under and on top (visual if possible) of the vehicle

Check inside the cab and load security (trailer seals, curtains etc)

Check fuel cap in place (not tampered with). Visual check

07 You've had a comfort break just before boarding a cross channel ferry. Show me what checks you would make to this vehicle before driving through customs.

Check external compartments

Check under and on top (visual if possible) of the vehicle

Check inside the cab and load security (trailer seals, curtains etc)

Check fuel cap in place (not tampered with). Visual check

15 You are parked at the docks and following a rest break you suspect your vehicle may have been tampered with. Show me what checks you would make around and within your vehicle before continuing with your journey.

Check external compartments

Check under and on top (visual if possible) of the vehicle

Check inside the cab and load security (trailer seals, curtains etc)

Check fuel cap in place (not tampered with). Visual check

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Section 4 - Ability to assess emergency situations

0 4 Show me how you would enter the vehicle safely, and then show me all of the precautions you would take before starting the engine

b) You are now parked on the left on a busy main road. Please show me how you would leave your vehicle safely.

Open drivers door fully and use both grab rails to enter cab making sure that all steps are used

Close door set seat position, set mirrors, check parking brake and gear lever

Ensure that the vehicle is secure, stop engine and before opening door check all round for safety

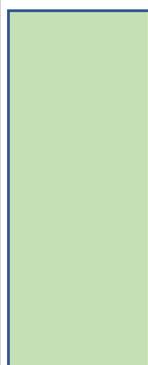
Turn round and use both grab rails making sure that all steps are used to exit the vehicle

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Section 5 - Ability to prevent physical risk

This question is on all 8 papers

0 5 Show me and explain the daily safety checks you would make to this vehicle before driving on the road



Air Leaks
Lights/reflectors
Tyres
Wipers/Washers
Exhaust Systems



Height
Mirrors Fittings
Wheel nuts
Horn



Rolling Brake Test
Instrument Panel -
warning lights