

# CPC Part 3 Practical BUS/COACH

Questions highlighted in yellow will be asked

# Section 1

# ABILITY TO ENSURE PASSENGER COMFORT AND SAFETY

# Question 1.

What effect on your vehicle would an adverse camber to the left on the road have?

#### **Answer:**

Risk of hitting objects such as;

- Trees
- Signs
- Buildings
- Other vehicles
- Poles on the left
- Other

# Question 2.

If you were at or approaching a junction and you intend to turn left, what precautions would you take to avoid dangers to others?

#### **Answer:**

- Watch for cyclists and motorcyclists close to the kerb in front of you
- Watch for cyclists and motorcyclists coming up on your left
- Avoid overtaking a cyclist as you approach a junction if you intend to turn left
- Allow extra space to cyclists particularly on a wet or windy day
- Be aware of amount of space needed and the way of the vehicle overhang
- Other

#### **Question 3.**

In normal driving it is necessary on occasions to take additional road space (due to size), please give examples of manoeuvres where a driver needs to be aware of danger?

#### **Answer:**

- Turning left
- Turning Right
- At Roundabouts
- Entering or exiting premises
- Overtaking
- Parking
- Other

# Question 4.

What are the key factors that would ensure smooth braking?

- Braking should be controlled (Not sudden or severe)
- Braking should be done in good time (scanning ahead continuously in order to allow you to stop safely within the distance that you can see to be clear)
- Breaking should only be done when travelling in a straight line where possible
- Avoid braking while turning, unless at low speeds
- Other.

#### Question5.

Please explain how you would deal with rear vehicle overhang.

#### **Answer:**

- Assess the distance between front and rear axel of the vehicle
- Assess the width of the vehicle
- Assess the height of the vehicle ground clearance
- Assess the height of the kerb
- Be careful to ensure there is adequate clearance to the right when turning right
- Other

#### **Question 6.**

How would you deal with a bus lane?

#### **Answer:**

- Look for bus lane signage (times of operation etc.)
- Use mirrors, signal and manoeuvre (MSMPSL) to enter and exit bus lane
- Scan ahead for Junctions and end of Bus Lane
- Watch out for pedestrians crossing
- Watch out for obstructions on Bus Lane (broken down vehicles)
- Give way to other vehicles when exiting Bus Lanes
- Be aware that cyclists, taxis and emergency vehicles are allowed to use with flow bus lanes
- In Contraflow Bus Lane
- Watch out for traffic coming towards you
- Other

#### Question 7.

Please give examples of activities that should be avoided while driving in the interest of safety?

- Should not use phone while driving
- Should not use personal entertainment equipment through earphones
- Should not use internal communication equipment while driving if not hands free
- Should not be distracted by TV/Video while driving
- Should not attempt to look at a map or read directions while driving
- Other.

# Question 8.

What are the key elements of good interaction between a driver and passengers?

#### **Answer:**

- Treat passengers in a courteous manner
- Look directly at passenger when you speak
- Provide assistance with luggage
- Allow passengers to enter and exit safely from vehicle
- Assist old or infirm passengers on and off the vehicle.

# Question 9.

Please explain how you would deal with a passenger with an obvious physical disability?

#### **Answer:**

- Provide assistance if required, (stow away wheelchair securely if required)
- Allow extra time for passenger to be seated
- Move off smoothly
- Avoid fast cornering
- Allow extra time for passenger to exit the vehicle and offer assistance if needed
- Make sure you know how to use any passenger lifts, ramps and securing devices
- Other

# **Section 2**

# ABILITY TO LOAD THE VEHICLE WITH DUE REGARD FOR SAFETY RULES AND PROPER VEHICLE USE.

#### Question 1.

What is the most likely outcome where sharp breaking is done?

- Passengers thrown forward
- Undue stress on vehicle components
- Risk of skid
- Risk of loss of traction
- Risk of vehicle overturning
- Other

#### Question 2.

Explain to me how you would use the gearbox ratios according to the vehicle load and the type of road?

#### **Answer:**

- Assess the speed and select appropriate gear
- Assess the load and select appropriate gear
- Assess the road level, uphill or downhill and select appropriate gear
- Assess how the engine is responding to load and select the appropriate gear to avoid labouring or over revving
- Other.

# Question 3.

Please show me where you would find the plate that indicates the Gross Vehicle Weight and please identify from this plate the Gross Vehicle Weight of this vehicle?

# Question 4.

What safeguards would you take to prevent your vehicle from being overloaded?

#### Answer:

- Knot the weight of your vehicle (GVW)
- Purpose of your trip
- Give weight limit to each passenger
- Check luggage weights yourself
- Distribute load evenly
- Other

#### **Question 5.**

What are the likely consequences of overloading your vehicle?

- Less stable
- Difficult to steer
- Longer to stop
- Strain on tyres
- Insurance implications
- Damage to bridges and roads
- Increase fuel consumption
- Unfair to other operators
- Other

#### Question 6.

What would adversely affect the centre of gravity of your vehicle?

#### **Answer:**

- Violent steering
- Harsh acceleration
- Sudden Braking
- Braking hard while cornering
- Wind forces
- Other

# Section 3

# ABILITY TO PREVENT CRIMINALITY AND TRAFFICKING IN ILLEGAL IMMIGRANTS.

# Question 1.

What are the most common forms of criminal damage suffered by bus and coach operators?

#### **Answer:**

- Slashed Seats
- Graffiti
- Missile throwing
- Broken windows
- Other

# Question 2.

If travelling back across a boarder show me what measures/checks would you undertake to prevent smuggling of goods or people?

- Check overhead luggage compartments
- Check under seats
- Open and check the main luggage compartments
- Open the bonnet and inspect the engine compartments
- Open and check the windscreen washer, tools and oil filter compartments
- Inspect the spare wheel compartment
- Count the number of passengers
- Check the passenger tickets
- Other

What steps would you follow in order to ensure your vehicle is secure and safe while parked?

#### Answer:

- Secure parking places
- Entry doors all locked
- Set anti-theft device
- Do not allow passengers to leave personal belongings on display or unattended
- luggage compartment
- Do not allow passengers to board while driver is absent
- Other

# **Question 4**

With a view to prevent criminality and trafficking of illegal immigrants what areas of the vehicle would you check before starting a journey?

#### **Answer:**

- External compartments
- Internal compartments
- On board toilet
- Seating area
- Passenger luggage
- Other

#### Question 5.

What are the penalties under the Illegal Immigrants (Trafficking) Act 2000 that may be imposed on a person who knowingly facilitates the entry into the state of an illegal immigrant?

- Fine
- Imprisonment (12 months)
- Fine and imprisonment for 10 year
- Other

# **Section 4**

# ABILITY TO PREVENT PHYSICAL RISK.

# **Question 1**

Please demonstrate to me what measures/adjustments you would make before starting a journey to ensure your own comfort safety and efficiency while driving?

#### **Answer:**

- Correct seat adjustment and correct head restraint adjustment if fitted
- Correct mirror adjustment
- Correct adjustment of all controls
- Steering wheel adjustment
- Other

# **Question 2**

Please explain to me what movements, postures or activities that could result in a risk of injury to you?

#### Answer

- Unnecessary presence in workspace
- Lifting heavy suitcases
- Lack of personal protective equipment when handling maintenance materials
- Lack of knowledge while operating chair lifts or kneeling mechanisms
- Lack of knowledge in the event of emergencies or breakdowns
- Know the risk of working under a raised cowl
- Other

# Question 3.

Please demonstrate the on-going measures you would take to avoid the possibility of tiredness while driving?

- Open window slightly for fresh air
- Keep driver area at a temperature that is not too warm (Heated controls)
- Avoid heavy meals
- Regular breaks
- Other

What are the risk factors when loading suitcases on to your bus?

#### **Answer:**

- Suitcases very heavy
- Suitcases very large and unwieldy
- Not enough room, to carry out proper handling technique
- Over frequent physical effort involving the spine in particular
- Variations in floor levels (ground to bus)
- Incorrect clothing/footwear for manual handling
- Other

# Question 5.

Please identify 4 items of Personal Protective Equipment (PE) that would be beneficial for a drive to have?

#### **Answer:**

- High-visibility jacket
- High visibility vest
- Gloves
- Boots
- Other



# **Section 5**

# ABILITY TO ASSESS EMERGENCY SITUATIONS

# **Question 1**

Would you like to demonstrate the course of action you would take if your bus broke down on a narrow Regional type road on a fine day during day light hours?

#### **Answer:**

- Bus secured
- Power & fuel switched off
- Personal Protective Equipment (PPE)
- Passenger Safety
- Warning Triangle
- Summon help
- Other

#### **Question 2**

A bus when travelling at speed can create a vacuum, what likely dangers may arise in this situation?

#### **Answer:**

- Watch for pedestrians near the edge of footpath
- Watch out for cyclists as they are vulnerable to be drawn under the wheels
- Watch out for motorbike/moped riders as they are vulnerable to be drawn under the wheels
- Other

# **Question 3**

Show me what Daily Visual checks you would perform before you would start a journey? (External)

- Mirrors
- Excessive exhaust smoke
- Tyres
- Brakes
- Wheel nuts
- Lights
- Lenses & Reflectors
- Windscreen wipers
- Number plates
- Other

If you had to summon help because of an accident what emergency phone no. would you dial?

#### **Answer:**

• Telephone 112 or 999

#### **Question 5**

In the event of you discovering a passenger that is unconscious what are the basic first aid points to remember?

#### **Answer:**

- The airway must be kept clear and open
- Breathing must be established and maintained
- Circulation must be maintained and severe bleeding stopped
- Other

#### **Question 6**

Please explain the course of action you would take in the event of a fire in the engine compartment of this bus.

#### **Answer:**

- Stop as quickly as possible
- Evacuate passengers a safe place
- Summon help
- Tackle fire with fire extinguisher if safe to do so
- Other

# **Question 7**

I would like you to explain the procedure for evacuating the passengers from your bus.

- Inform the passengers what's happening
- Give them accurate information on a need-to-know basis
- Get them off the bus carefully and safely
- Select a safe place for them to wait
- Do a head count
- Do not allow people to wander
- Summon help
- Other

Explain to me how you would ensure the safety of your passengers prior to departure, in transit and on arrival?

#### Answer:

- Do not move off until they are seated
- Do not allow disembarkation until the vehicle has stopped moving and is secure
- Do not drive a vehicle which has a serious defect
- Do not speed or take risks
- Do not race or obstruct other operator's vehicles
- Do not allow boarding until the vehicle has stopped moving and is secure
- Other

# **Question 9**

You have a passenger whose behaviour is likely to affect the safety of other passengers. Please explain to me the appropriate action you should take.

- Remain calm and reassure passengers on the bus
- Summon help (radio/mobile phone)
- Follow company procedures
- Ask passenger to leave bus
- Seek medical attention if required
- Report incidences
- Other



If your bus is involved in an accident what information is necessary to obtain at the accident scene?

- Exchange details of any other driver or road user involved in the accident
- Obtain names and addresses of any witnesses who saw the accident
- Take notes of the scene so that you have the information when you need it (time, place, reg no's, weather, lighting, road conditions, signs, traffic lights, statements made by other people)
- Other information.

