2909/305 FLEET MANAGEMENT November 2022 Time: 3 hours



## THE KENYA NATIONAL EXAMINATIONS COUNCIL

## DIPLOMA IN ROAD TRANSPORT MANAGEMENT

## MODULE III

FLEET MANAGEMENT

3 hours

## INSTRUCTIONS TO CANDIDATES

This paper consists of SEVEN questions.

Answer any FIVE questions in the answer booklet provided.

All questions carry equal marks.

Candidates should answer the questions in English.

This paper consists of 2 printed pages.

Candidates should check the question paper to ascertain that both pages are printed as indicated and that no questions are missing.

- (a) The managing director of Wenyewe Manufacturers has branded the operations of the company as being inefficient. Outline five measures that the fleet manager could take to enhance efficiency of the fleet. (10 marks)
  - (b) Describes **five** features common on Kenyan roads that might be a safety hazards to vehicles. (10 marks)
- 2. (a) Explain **five** benefits that a company may derive from having a proper fleet management system for its vehicles. (10 marks)
  - (b) Mapewa Transporters Limited intends to dispose one of its vehicles through open sales method. Explain five factors that the fleet manager should consider in determining the price to charge for the vehicles. (10 marks)
- 3. (a) Explain **four** disadvantages to a transport firm of using leasing as a method of acquiring a fleet vehicle. (8 marks)
  - (b) Outline six measures that a fleet manager should take to enhance the security of transit cargo carried on his vehicles. (12 marks)
- 4. (a) Mbeleki Transport has installed a fleet management and vehicles telemetries system for its fleet operations. Describe five types of driver behaviour that may be gathered through the use of the system. (10 marks)
  - (b) Outline **five** benefits that a manufacturing company may derive from proper planning of its fleet operations. (10 marks)
- 5. (a) Highlight five principles that should guide the use of a fleet of vehicles belonging to an institution. (10 marks)
  - (b) Explain five factors that a fleet manager should consider in selecting a method for disposing a vehicle in the fleet. (10 marks)
- 6. (a) Outline five responsibilities of a transport officer in an organization in ensuring that fleet vehicles are maintained in the most cost effective manner. (10 marks)
  - (b) Explain **five** measures that a taxi driver should take to enhance his security while on the job. (10 marks)
- 7. (a) There are certain basic equipment that are necessary in a vehicle to enhance safety and emergency preparedness within urban areas. Highlight six such equipment.

  (12 marks)
  - (b) Explain **four** risks that are covered under the standard third party insurance policy for cars in a fleet. (8 marks)