higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE (VOCATIONAL)

TRANSPORT ECONOMICS
NQF LEVEL 3

19 November 2024

This marking guideline consists of 6 pages.

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SECTION A

QUESTION 1

1.1 B
1.2 D
1.3 B
1.4 C
1.5 A
1.6 D
1.7 D
1.8 C
1.9 B
1.10 D

(10 × 1) **[10]**

QUESTION 2

2.1 True
2.2 True
2.3 False
2.4 True
2.5 False
2.6 False
2.7 True
2.8 True
2.9 True
2.10 True

(10 × 1) **[10]**

QUESTION 3

3.1 3.1.1 School buses
3.1.2 Transgression
3.1.3 Government
3.1.4 Economic growth
3.1.5 Safe

(5 × 1) (5)

3.2 3.2.1 Market failure
3.2.2 Operational guide
3.2.3 Naledi station
3.2.4 Commercial ports
3.2.5 Appeal

(5 × 1) (5)
[10]

TOTAL SECTION A: 30

SECTION B

QUESTION 4

4.1 To give feedback and report to various stakeholders.✓✓ (2)

4.2
- Conducts appeal hearing.✓✓
- Issues notices to appellants in the event of non-compliance.✓✓
- Allows statements that may be considered during appeal hearings.
- Rejects an appeal where notice of appeal is not fully and correctly completed.
- Keeps a record of every appeal lodged.
- Postpones or dismisses the appeal hearing.
- Alters the place of the hearing. (Any 2 × 2) (4)

4.3 4.3.1
- Non-compliance with traffic regulations✓✓
- Fines are not paid.✓✓
- Bribes are paid to get off the fine.
- Driving under influence of alcohol and drug substances
- Driving without driver's licence or with expired driver's licence
- Using unroadworthy vehicle. (Any 2 × 2) (4)

4.3.2 Administrative Adjudication of Road Traffic Offences (1)

4.3.3
- To encourage the payment of penalties imposed for infringements and to allow alleged minor infringers to make representations.✓✓
- To penalise drivers and operators who are guilty of infringements or offences through the imposition of demerit points.✓✓
- To strengthen cooperation between the judicial authority and law enforcement.
- To establish an agency to support the law enforcement and judicial authorities. (Any 2 × 2) (4)

4.4
- Passenger Rail Authority of South Africa (PRASA)
- National Rail Safety Regulator (RSA) (2 × 1) (2)

4.5
- Pricing
- Routes
- Loading
- Certificate of fitness of vehicle
- Competence of drivers (Any 1 × 1) (1)

4.6
- Public transport systems✓✓
- Land use patterns✓✓
- Funding opportunities
- Environmental and social well-being
- Integrated transport system (Any 2 × 2) (4)

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4.7 4.7.1 To pay compensation for loss or damage wrongfully caused by the driving of a motor vehicle.✓✓ (Any 1 × 2)

4.7.2 To ensure that the mobility needs of all learners are met.✓✓ (Any 1 × 2)
(2 × 2) (4)

4.8
- Lift club
- Staff shuttle
- Maxi taxi
- School bus
- Caravan
- Bicycle
- Yacht
- Motorbike
- Rowing boat
- Horse-drawn cart
- Bolt/Uber taxis (Any 1 × 1) (1)

4.9
- Civil aviation
- Maritime transport
- Communications
- Public transport
- Rail transport (Any 3 × 1) (3)

[30]

QUESTION 5

5.1 5.1.1
- Harbour – is an area/section along the coastline where the ships and other water vessels are parked or stored.✓✓
- Sea port – is an installation that has been built around a harbour with facilities for loading and offloading.✓✓ (2 × 2) (4)

5.1.2
- Cape Town
- Mossel Bay
- Port of Ngqura
- Gqeberha (formerly Port Elizabeth)
- Richards Bay
- East London
- Saldanha (Any 1 × 1) (1)

5.1.3
- Container terminal
- Automotive terminal
- Bulk liquid terminal
- Passenger terminal (Any 2 × 1) (2)

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5.1.4 Transnet (1)

5.2
- Portal monitors
- Gamma ray imagers
- High-energy X-ray imagers
- Neutron systems (Any 2 × 1) (2)

5.3 National Ports Act 2005 (1)

5.4
- Every day, Transnet delivers thousands of tons of goods around South Africa, through its pipeline, and both to and from its ports.✓✓
- It moves that cargo on to ships for export while it unloads goods from overseas.✓✓
- It is the largest and most crucial part of the freight logistics chain that delivers goods to each and every South African. (Any 2 × 2) (4)

5.5
- Metrorail
- Shosholoza Meyl
- Long-distance bus service, Autopax (Any 1 × 1) (1)

5.6
- Electronic National Traffic Information System (eNaTIS)✓✓
- Overload control system✓✓
- Cross-border control systems
- Traffic fine administration systems
- Subsidy administration systems
- Extra-heavy transport permit systems
- Various manual and other electronic systems (Any 2 × 2) (4)

[20]

QUESTION 6

6.1
- Stage one: Identification of policy issues to be addressed.
- Stage two: The Minister and his/her department draw up policy on an issue.
- Stage three: Finalising the policy
- Stage four: Passing a law (Any 4 × 1) (4)

6.2
- Support the transport system through appropriate and justified subsidisation where necessary.✓✓
- Prevent strife and create an environment of healthy competition.✓✓
- Plan new transport infrastructure and develop the country to improve mobility and quality of life for all.
- Manage the transport system to ensure its upkeep. (Any 2 × 2) (4)

6.3 6.3.1 It is the formal authorisation by a higher government body to a lower body to perform tasks or render services on its behalf.✓✓
(Any 1 × 2) (2)

6.3.2
- National Railway Safety Regulator✓✓
- Civil Aviation Authority✓✓
- Cross-Border Road Transport Agency (Any 2 × 1) (2)

6.3.3
- Public ownership with private operation✓✓
- Joint ventures between the public and private sectors✓✓
- Private ownership and private operation (Any 2 × 2) (4)

6.4
- Contribute to the wider economy and public service provision.✓✓
- Implement and maintain a terrestrial-based navigational structure.✓✓
- Search, rescue and alert coordination services.
- Support for special events and special requirements, such as test and demonstration flights. (Any 2 × 2) (4)

[20]

TOTAL SECTION B: 70
GRAND TOTAL: 100

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