higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE (VOCATIONAL)

FREIGHT LOGISTICS
NQF LEVEL 2

15 November 2024

This marking guideline consists of 6 pages.

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SECTION A

QUESTION 1

1.1 True
1.2 False
1.3 True
1.4 True
1.5 False
1.6 True
1.7 True
1.8 False
1.9 True
1.10 True

(10 × 1) **[10]**

QUESTION 2

2.1 K
2.2 F
2.3 B
2.4 H
2.5 L
2.6 C
2.7 J
2.8 D
2.9 G
2.10 M

(10 × 1) **[10]**

TOTAL SECTION A: 20

SECTION B

QUESTION 3

3.1 3.1.1
- Reduce costs of transporting raw materials
- Minimise the cost of delivering to customers (2 × 2) (4)

3.1.2 Performance-based standard (1)

3.1.3
- SG Coal
- Unitrans
- Barloworld
- Buhle Belfu
- AB Inbev (Any 3 × 1) (3)

3.1.4
- 39% reduction in crashes
- An average reduction of 12% in fuel consumption
- A reduction of over 84 000 trips per year
- Increased payload efficiency
- Drop in number of truck accidents (Any 3 × 2) (6)

3.2 3.2.1 A chain of events that starts with raw materials and ends with the customer who uses the finished goods.

3.2.2 The removal and sometimes destruction or demolition of waste, excess, scrap, etc.

3.2.3 The temporary, short-term or long-term keeping of goods and materials in the supply chain for retrieval at a later stage.
(3 × 2) (6)

3.3
- Defective products
- Excess products
- Wrong items
- Damaged products
- Too many items (Any 4 × 1) (4)

[24]

QUESTION 4

4.1
- Stores goods when the demand is less than the supply.
- Ensures the safe and secure supervision of goods.
- Warehousing allows businesses to process, blend, pack and grade goods before selling them. (3 × 2) (6)

4.2 4.2.1
- A customer's order may be received via mail, fax, telephone, e-mail or electronic data exchange (EDI).
- Order processing starts immediately upon receipt of the order.

4.2.2
- The preparation of an order entails the capturing of the information on the company's system.
- Missing information is obtained, the availability of goods is determined, pricing is determined and delivery is confirmed.

4.2.3
- This includes order confirmation
- The generation of internal job orders.

4.2.4
- A pick list is generated for the picking of goods in the warehouse.
- The list is based on the information provided on the order.

(4 × 2) (8)

4.3
- Raw materials
- Finished goods
- Semifinished goods
- Spare parts
- Defective products
- Goods in transit (Any 3 × 1) (3)

4.4
- Delivery note
- Trip sheet
- Inspection certificate
- Goods receipt slip
- Gate passes
- Material safety data sheet
- Import and custom clearing documents (Any 2 × 1) (2)

4.5
- Incraesed operational life of components
- Decrease in equipment downtime
- Decrease in costs for parts and labour
- Better product quality
- Improved worker and environmental safety
- Improved worker morale (Any 3 × 2) (6)

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4.6
- Reduce transportation costs
- Structure the optimal distribution network for specific products
- Decrease lead time
- Improve customer service levels
- Improve product availabilty
- Reduce safety and security cost
- Allow companies to focus on their core businesses
- Ensure well-trained and correctly licenced drivers
- Reduce excessive inventories of goods without the means to distribute these in time to customers (Any 4 × 2) (8)

[33]

QUESTION 5

5.1 5.1.1 R800 000 – R200 000✓
= R600 000✓

5.1.2 R600 000 + R100 000✓
= R700 000✓

5.1.3 R700 000 – R246 000✓
= R454 000✓

(3 × 2) (6)

5.2
- Fixed capital is capital needed when buying fixed assets.
- Working capital is capital needed when buying current assets. (2 × 2) (4)

5.3
- Salaries
- Wages
- Company contributions
- Recruitment and training costs
- Costs of uniforms
- Subsidised canteen
- Accommodation and transport costs
- Reimbursement of travel fares (Any 5 × 1) (5)

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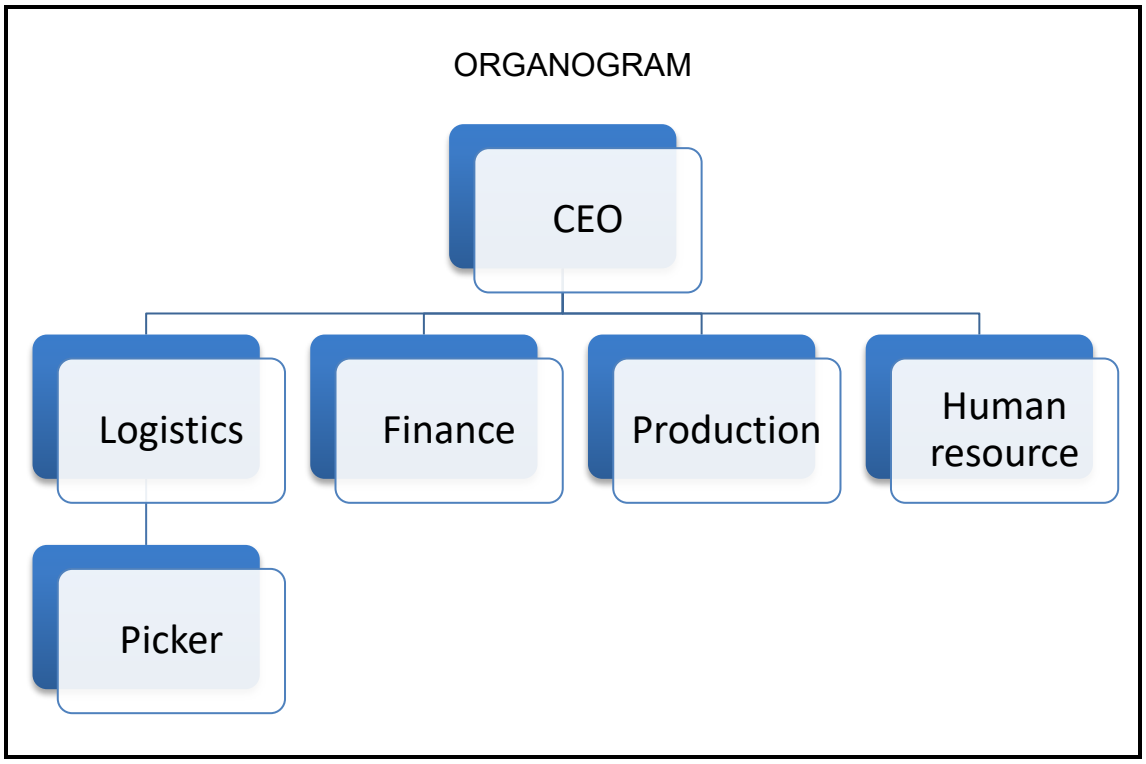
5.4



(6)

5.5

- Verbal reasoning is your ability to quickly understand and efficiently convey work-related concepts and information.
- It is the ability to quickly sieve through extensive amounts of work-related written data to identify critical issues and logically draw conclusions. (2)

[23]

TOTAL SECTION B: 80
GRAND TOTAL: 100

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