



Excellect 209 (PTY) LTD Trading as

NICORE

Training and Development

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CONVEY DANGEROUS GOODS BY ROAD

US 123259

NQF Level: 03

Credits: 4

COURSE OVERVIEW



US 123259

Convey Dangerous Goods By Road



PURPOSE OF THE UNIT STANDARD

The purpose of learning is to ensure safe loading, conveying and off-loading of dangerous goods according to legal and organisational requirements. Credited learners can convey dangerous goods in accordance with legal, safety, manufacturer and other relevant requirements and handle incidents safely when they occur.

Credited learners are capable of:

- Complying with relevant legal documentation requirements.
- Applying safety and standard operating procedures during loading and off-loading.
- Applying safety procedures in the event of an incident.
- Complying with the requirements of SANS 10231 in terms of behaviour on route.

Specific Outcomes and Assessment Criteria:

SPECIFIC OUTCOME 1

Comply with relevant legal documentation requirements.

ASSESSMENT CRITERIA

1. Legal concepts are defined and their responsibilities explained in terms of the National Road Traffic Act 93 of 1996.
2. The meaning and function of each component on warning signs and documents are explained, in terms of SANS 10232 Part 1.
3. Danger warning placards, specific to the substance loaded on the vehicle, are checked for correct fitting on the vehicle.
4. All relevant statutory documents are carried and placed in the designated space.

SPECIFIC OUTCOME 2

Apply safety and standard operating procedures during loading and off-loading in terms of SANS 10231.

ASSESSMENT CRITERIA

1. Information is extracted from relevant sources and utilised to ensure safe handling of classified goods and substances.
2. Duties of the driver before proceeding on route, in terms of SANS 10231, are adhered to at all times.
3. Standard Operating Procedures (relating to the class of substance/goods and related equipment) are adhered to in order to prepare the vehicle for loading and off-loading.
4. Personal Protective equipment, suitable to the class of substance, is worn during loading and off-loading.
5. Safety equipment and procedures suitable to the class of substance, is used during loading and off-loading.
6. The nine hazard classes are listed and the properties of the class of substance transported are explained.
7. The concept of compatibility is explained as it relates to dangerous goods.

SPECIFIC OUTCOME 3

Apply safety procedures in the event of an incident.

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ASSESSMENT CRITERIA

1. Information is extracted from the tremcard/treccard or other relevant source/s and utilised to implement the appropriate response in the event of an incident.
2. The correct fire extinguishing equipment is utilised in the event of an incident.
3. Personal protective equipment suitable to the class of substance is worn in the event of an incident.
4. Safety equipment suitable to the class of substance is used in the event of an incident.
5. Incidents are reported according to the requirements of SANS 10231.

SPECIFIC OUTCOME 4

Comply with the requirements of SANS 10231 in terms of behaviour on route.

ASSESSMENT CRITERIA

1. Driving style is adopted in order to maintain load quality and avoid incidents during transportation.
2. Duties on route in terms of SANS 10231 are adhered to at all times.