



**NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY**

**FACULTY OF HUMAN SCIENCES
DEPARTMENT OF SOCIAL SCIENCES**

QUALIFICATION : BACHELOR OF TRANSPORTATION MANAGEMENT	
QUALIFICATION CODE: 07BTMM	LEVEL: 6
COURSE CODE: TTL621S	COURSE NAME: TRAFFIC AND TRANSPORTATION LEGISLATION
SESSION: JANUARY 2020	PAPER: THEORY AND CASE STUDIES
DURATION: 3 HOURS	MARKS: 100

SECOND OPPORTUNITY EXAMINATION	
EXAMINER(S)	Mariette Hanekom Charles Mbeha
MODERATOR:	Bornface Konga

INSTRUCTIONS
<ol style="list-style-type: none">1. The paper has 5 main questions.2. ALL the questions are compulsory.3. Read carefully before answering.4. Write clearly and neatly.5. Number the answers clearly and according the structure in the examination question paper.6. Write full sentences. Candidates will be penalised for incorrect spelling and illegible handwriting, as well as for the inappropriate use of "bullet points".

PERMISSIBLE MATERIAL

The Namibian Constitution

THIS EXAMINATION PAPER CONSISTS OF 5 PAGES (Including this front page)

QUESTION 1

Briefly answer the following questions.

- 1.1 Name the 4 road corridors that transverse Namibia and indicate the main cities/areas linked by them. (8)
 - 1.2 What is the difference between Road Traffic and Road Transport? (2)
 - 1.3 In terms of the Road Traffic and Transportation Act 22/1999, who is the “owner” of a vehicle? (1)
 - 1.4 Which two human rights are regarded as absolute? (2)
 - 1.5 Distinguish between the Namibian Roads Authority (RA), the Roads Contractor Company (RCC) and the Road Fund Administration (RFA) with regard to their respective functions. (3)
 - 1.6 What is the difference between the “tare” and the “gross vehicle mass” of a vehicle? (3)
 - 1.7 May a traffic officer dismantle a vehicle? (2)
 - 1.8 In terms of the Road Traffic and Transportation Act 22/1999, what is a “sidewalk”? (2)
 - 1.9 The Roads Ordinance provides for the division of proclaimed roads into four classes. List these classes. (4)
 - 1.10 What is the purpose of the Motor Vehicle Accident Fund Act 10/2007? (3)
- [30]**

QUESTION 2 FOLLOWS ON THE NEXT PAGE

QUESTION 2

You are the Manager: Logistics and Transportation of Minura Mining, a company that owns a Uranium Mine in the coastal area of Namibia. It is your responsibility, amongst others, to manage all transportation matters within the company, including ensuring that vehicles are safe and meet legal requirements, and making sure that drivers are aware of their duties.

Answer the following questions:

2.1 Identify the symbols below and briefly describe the risks of each.

2.1.1



2.1.2

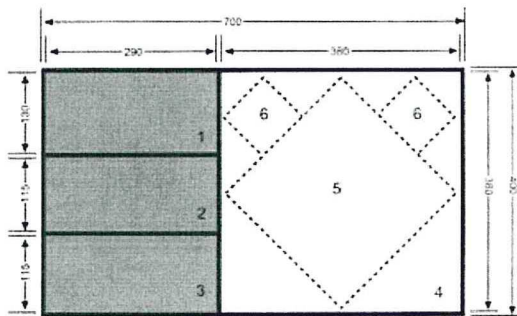


(Two marks each) (4)

- 2.2 A “competent authority” is charged with the enforcement of the regulations governing the transportation of dangerous goods. Who is the “competent authority” in Namibia? (1)
- 2.3 A consignment of uranium has to be transported to a top-secret destination in a neighbouring country. The consignments will be transported by road. Because of the nature of the consignment, you wish to avoid the publicity that accompanies transporting dangerous goods by road. How can you avoid this and what is the procedure to be followed? (5)
- 2.4 You need to appoint drivers to transport the consignments. What is the minimum age that these drivers should be? (1)
- 2.5 What are “high consequence dangerous goods”? (2)

QUESTION 2 CONTINUES ON THE NEXT PAGE

- 2.6 What is a multiload, and why must special care be taken in the transportation of these loads? (5)
- 2.7 On a different occasion one of your drivers is stopped by a dangerous goods inspector. The inspector wants to unpack some of the goods being transported. This may only be done subject to certain conditions. What are these conditions? (3)
- 2.8 You must ensure that your drivers are properly trained. List the three main areas of training as required by the UN Model Regulations on the Transportation of Dangerous Goods. (3)
- 2.9 Upon completion of their training the drivers will be issued with a Certificate of Training. What is the validity of this certificate? (1)
- 2.10 Identify the elements of the placard numbered 1 to 5 respectively. (5)



- 2.11 You have to organise the transportation of mining equipment from Walvis Bay to the mine. The consignment consists of six disassembled dump trucks that are 5 metres wide and weigh approximately 30 tonnes each. Will this be regarded as an abnormal load? Motivate your answer. (2)
- 2.12 In the event of it being an abnormal load, which procedures will you have to comply with before transporting it on a public road? (4)
- 2.13 Special conditions apply to vehicles that require a Police escort. List 4 (four) of these conditions. (4)
- [40]**

QUESTION 3

Discuss the purpose of the SADC Protocol on Transport, Communications and Meteorology as evidenced by its preamble and strategic goals.

Your answer should not exceed one page.

[10]

QUESTION 4

Read the following case study and indicate which human rights have been infringed. Refer to the exact articles.

On 13 November 2019 Mr Thomas, an elderly man from Angola who cannot speak English, is stopped at a road block outside Windhoek. The English-speaking traffic officer demands to see his passport. Mr Thomas does not understand the traffic officer and does not have his passport with him. He is summarily arrested on suspicion of being an illegal immigrant and thrown into the back of a Police vehicle. He is kept in isolation in the Police cells at Hosea Kutako airport prison and not permitted to speak to anybody from outside. He is also beaten up by the Police and given rotten food to eat. His trial takes place on 20 November 2019. He is not given a chance to state his case, but is immediately found guilty by the Magistrate, who said: "you Angolans always think you can just come into Namibia and do what you want"

Note: Marks will be deducted for irrelevant references to the Namibian Constitution.

[10]

QUESTION 5

Discuss 5 (five) duties of the operator as contained in Section 64 of the Road Traffic and Transportation Act 22 / 1999.

[10]

TOTAL MARKS 100