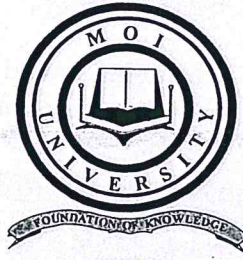


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MUEO

MOI UNIVERSITY

OFFICE OF THE DEPUTY VICE CHANCELLOR
(ACADEMICS, RESEARCH & EXTENSION)

UNIVERSITY EXAMINATIONS 2022/2022 ACADEMIC YEAR SECOND YEAR FIRST SEMESTER EXAMINATION

FOR THE DEGREE OF BACHELOR OF MARITIME MANAGEMENT

COURSE CODE: BCM 201/211

COURSE TITLE: CIVIL AVIATION REGULATIONS

DATE: 2ND AUGUST, 2022 **TIME:** 2.00 PM - 5.00 PM.

INSTRUCTION TO CANDIDATES

- SEE INSIDE.

Answer questions ONE and any other THREE questions.

QUESTION ONE

- a) Name and explain the three strategies for safety management (9 Marks)
- b) According to the ICAO annex 7, Nationality and Registration marks of an aircraft shall be numbers, letters or both. Indicate the letter combinations that are not permitted to be used as registration (6 marks)
- c) Name any two rules applicable to Instrument Flight Rules (2 Marks)
- d) Name the eight critical elements (CEs) of a State safety oversight system. (8 Marks)

QUESTION TWO

Annex 2 of the Chicago Convention details the ICAO Rules of the Air. Briefly discuss some of the provisions of the General Rules. (15 Marks)

QUESTION THREE

A person shall not operate an aerodrome in Kenya unless the aerodrome is licensed, certified or registered in accordance with these Regulations. Discuss the requirements for the certification of an aerodrome. (15 marks)

QUESTION FOUR

ICAO has established a framework for Safety Management System that incorporates four basic components. Discuss. (15 Marks)

QUESTION FIVE

- a) Name the persons and entities that shall be qualified to be the owners of a legal or beneficial interest in an aircraft registered in Kenya. (8 marks)
- b) Explain the conditions that would cause an aircraft not to be registered in Kenya (7 Marks)

QUESTION SIX

Citing the relevant the Kenya Civil Aviation regulation, identify any three types of pilot's licenses that can be issued in Kenya and their respective basic requirements. (15marks)