

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF THE BUILT ENVIRONMENT
BACHELOR OF QUANTITY SURVEYING (HONOURS) DEGREE
PART I FIRST SEMESTER EXAMINATIONS –JANUARY 2013
INTRODUCTION TO CONSTRUCTION LEGISLATION – AQS1105

Time: 3 hours

Total Marks: 100

INSTRUCTIONS:

Answer any four questions. All questions carry equal marks.

QUESTION ONE

- a) Define the following terms
- i. An accident (2 marks)
 - ii. Construction safety (2 marks)
 - iii. An injury (2 marks)
 - iv. Hazard (2 marks)
 - v. Risk (2 marks)
- b) Explain the elements of an accident recording system (15 marks)

QUESTION TWO

Accidents are the direct results of unsafe activities and conditions, both of which can be controlled by management. Evaluate this ascertainment with the aid of construction related examples. (25marks)

QUESTION THREE

Briefly discuss the various laws that govern Health and Safety and the Environment in the construction industry of Zimbabwe. How practical are the provisions of these laws with regard to Health and Safety at construction sites? (25 marks)

QUESTION FOUR

With reference to Zimbabwean construction sites analyse the role of the client on matters of construction safety. (25marks)

QUESTION FIVE

With the aid of examples discuss the practical objectives of safety management (25 marks)

END OF EXAMINATION