



LAND SURVEYORS BOARD EXAMINATIONS

WRITTEN EXAMINATION

CADASTRAL LAW

Date : Friday, 24th May 2019

Time Allowed: 3 hours

INSTRUCTIONS TO CANDIDATES

1. This paper consists of FIVE(5) questions. Candidates are to answer all questions.
2. Begin each answer on a new page and write the question number and your index number at the top of each page. Only write on one side of the paper.
3. 10 minutes will be allocated for reading of the questions. Only commence writing when instructed by the invigilator.
4. Candidates are to take note of Part IV – Examinations of the Land Surveyors Rules and the “Instructions to Candidate for Written Subject – Cadastral Law”.

QUESTION 1 (20 MARKS)

- a) To define “land” with reference to The Boundaries and Survey Maps Act (Chapter 25).
(5 marks)
- b) Under Boundaries and Survey Maps Act (Chapter 25), what are the five (5) survey requirements for a cadastral survey of any parcel of land to be considered as completed?
(5 marks)
- c) With reference to Land Surveyors Act (Chapter 156), what circumstances that Land Surveyors Board may cancel the registration of any registered surveyor or suspend him from practice for a period not exceeding 12 months?
(10 marks)

QUESTION 2 (20 MARKS)

- a) A land owner having 2 parcels of land seeks a registered surveyor for advice on amalgamation of the land. To state the four (4) preconditions and elaborate on the various preconditions for amalgamation?
(8 marks)
- b) What are the conditions where a cadastral survey is not required for surrender and reissue of title?
(3 marks)
- c) State the procedure for survey on alteration of Mukim(MK) and Town Subdivision(TS) boundaries?
(9 marks)

QUESTION 3 (20 MARKS)

- a) In a cadastral survey of a parcel of land, encroachments were found. State the requirements by SLA on submission of cadastral survey with encroachments in reference to CS Directive 5.0?
(8 marks)
- b) What are SLA policy on retention of encroachment to State Land?
(6 marks)
- c) What are the procedures for the survey of subterranean or airspace lot?
(6 marks)

QUESTION 4 (20 MARKS)

- a) What is the purpose of share value? (3 marks)
- b) Reference to Land Titles (Strata) Act (Chapter 158), after registration of a strata title plan, generally the share value of any strata lot cannot be altered in any manner. In what circumstances share value can be changed? (5 marks)
- c) A verification survey of the land lot is required when a strata survey is conducted to subdivide the building within into strata lots. Under what circumstances a verification survey for the land lot is not required for strata survey? (8 marks)
- d) In your strata survey of a conservation building, there is an encroachment of a strata unit balcony to state land for road. To state the additional requirements in the strata survey plans? (4 marks)

QUESTION 5 (20 MARKS)

Reference to LSB Directives on Engineering and Hydrographic Survey Practices, write brief notes on :

- a) Control and Datum for topographic or engineering survey; (6 marks)
- b) Minimum requirements for calibration procedures before executing a topographic or engineering task; (3 marks)
- c) Field survey records for topographic or engineering survey; (5 marks)
- d) Survey Computations for topographic or engineering survey. (6 marks)