

LAND SURVEYORS BOARD SINGAPORE

c/o SINGAPORE LAND AUTHORITY 55 NEWTON ROAD #12-01 REVENUE HOUSE SINGAPORE 307987

Our ref : LSB13 V4 (Please quote our reference in your reply) Tel : 6478-3947 Fax : 6323-9937 Email : Derek_Chan@sla.gov.sg

Your ref

Date : 30 November 2018

LSB CIRCULAR NO. 2/2018

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To: All Registered Surveyors

AWARENESS ON ADOPTION OF NEW TECHNOLOGIES

Dear Sir / Madam,

The subject matter refers.

In recent years, there has been an extensive amount of publicity surrounding technology that supports aerial mapping (UAS) and scanning (handheld, mobile). It has come to the Board's attention that unsubstantiated claims have been made with regards to the accuracy of aerial mapping.

- 2. Therefore, Registered Surveyors (RSs) procuring required instruments, utilising or working with the above processes is to note the following:
 - 2.1 The accuracy of the above processes, (equipment, methodology, ground controls and other factors) is to be within the error budget of the contract's requirements. In the absence of such specifications in the contract, the requirements in the LSB Directives on Engineering and Hydrographic Survey Practices are to be complied with.
 - 2.2 RSs shall not blatantly disregard the demands of the absolute positioning accuracy and insert disclaimers based on instrument vendors' claims.
 - 2.3 RSs shall be responsible for the accuracy of the whole survey project and not claim partial responsibilities (e.g. ground controls only).
 - 2.4 The Board is reviewing the LSB Directives on Engineering and Hydrographic Survey Practices which will include the requirements for the above processes. RSs may write in to the Board for clarifications.
- 3. The Board would like to highlight PART I of Land Surveyors (Code of Professional Conduct and Ethics) Rules that are related to the subject matter and they are as follows:

- 3.1 Rule 3 (2)(b): A practising registered surveyor shall not publicise his practice in a manner which may reasonably be regarded as being misleading, deceptive, inaccurate, false or unbefitting the dignity of the profession.
- 3.2 Rule 3 (3)(a), (b) and (d): For the purposes of this rule, publicity shall be considered to be misleading, deceptive, inaccurate or false if it
 - 3.2.1 contains a material misrepresentation;
 - 3.2.2 omits to state a material fact and
 - 3.2.3 is likely to create an unjustified expectation about the results that can be achieved by the practising registered surveyor.
- 4. The Board does not condone unprofessional, unethical or unlawful conduct and takes a serious view of such breaches in professional conduct and ethics.

Yours sincerely,

Derek Chan (computer-generated-deemed-signed) REGISTRAR LAND SURVEYORS BOARD