



LEMBAGA JURUUKUR SABAH (SABAH SURVEYORS BOARD)

Suite Nos. B-3-2, B-3-3, B-3-3A & B-3-5, 3rd Floor, Block B
Plaza Tanjung Aru, Jalan Mat Salleh, 88100 Kota Kinabalu
W.D.T. 462, 88904 Kota Kinabalu, Sabah, Malaysia

Rujukan tuan:

Rujukan kami: LJS. 36 Vol. I/34

(Sila catatkan rujukan kami apabila berhubung)

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BOARD CIRCULAR NO. 2/2024

17th April 2024

ALL LICENSED SURVEYORS

Dear Sirs,

EXAMINATION FOR SURVEY TECHNICIANS

Please be informed that the Examination for Survey Technicians 2024 has been scheduled to be held as follows:

	<u>Day 1</u>	<u>Day 2</u>
Date	17 September 2024	18 September 2024
Time	9.00 am – 12.00 noon 2.00 pm – 4.00 pm	8.00 am – 12.00 noon
Venue	LJS Conference Room	To be notified

2. Application form can be obtained from the Board's office and must be filled and submitted along with examination fee of RM100.00 to the Board by 30th June 2024.

3. Please bring this circular to the attention of your survey technicians who are eligible to sit for the above examination.

Thank you.

Yours faithfully,

(S. DZULKARNAIN S. ABDILLAH)

Secretary

Sabah Surveyors Board



APPLICATION FORM

**EXAMINATION FOR SURVEY TECHNICIANS (UNDER REGULATION 4(3)(b) OF THE SURVEYORS
(CONDUCT OF TITLE SURVEYS)(AMENDMENT) REGULATIONS 1996)**

I hereby apply to sit for the Examination for Survey Technicians and I enclosed herewith RM 100.00 towards payment of the examination fee to the Board on approval of my application.

- | | |
|---|--|
| 1. Name in Full
(Block Letters): _____

3. Date & Place of Birth: _____

5. Contact:
H/P: _____
Tel (O): _____
Fax: _____

7. Academic qualifications with dates:

_____ | 2. Identity Card/
Passport No: _____

4. Nationality: _____

6. Correspondence Address:

8. Technical qualifications (relevant to survey technician) with dates:

_____ |
|---|--|

(Certified true copy of certificates to be enclosed).

- | | |
|--|---|
| 9. Name of present employer (Licensed Surveyor): _____

10. Licensed Surveyor's Firm and Address:

_____ | 11. Job Title: _____

12. Date of commencement of service: _____

_____ |
|--|---|

Applicant Signature

Date: _____

To be filled by Licensed Surveyor

I _____ hereby certify that the applicant, _____
 I/C No. _____ is currently employed by me as a _____ and
 have been in my service for _____ year(s) _____ month(s). I am recommending him to sit for the Examination for Survey Technicians.

Signature: _____

Date: _____

Office use

Examination fee RM 100.00 received on _____

Approved to sit for examination.

Secretary
Sabah Surveyors Board

SABAH SURVEYORS BOARD

Examination Syllabus for Survey Technicians

1. The Surveyors Ordinance 1960.
2. Land Ordinance Cap. 68.
3. Land Acquisition Ordinance Cap. 69.
4. Town and Country Planning Ordinance Cap. 141.
5. The Surveyors (Conduct of Title Surveys) Regulations 1962 and amendments thereof.
6. The Lands and Surveys Department's relevant Technical Circulars /Guidelines.
7. Survey Computations.
 - 7.1 Traverse computations.
 - 7.2 Missing Line Computations.
 - 7.3 Area Computations.
 - 7.4 Subdivision Computations.
 - 7.5 Road Reserve Computations.
8. Title Survey.
 - 8.1 Calibrations.
 - 8.2 Survey Datum.
 - 8.3 Traversing - Field booking and Observing Procedures.
 - 8.4 Land Application Survey.
 - 8.5 Road Acquisition Survey.
 - 8.6 Re-survey.
 - 8.7 Subdivision Survey.
 - 8.8 Understanding of Aerial, Plane Table and Prismatic Compass Surveys.
9. Field Astronomy- Azimuth by Solar Observation.
 - 9.1 Field booking and observing procedures.
 - 9.2 Computations for Azimuth and Grid Bearing.

10. Cadastral Plans.
 - 10.1 Cadastral Index Sheets and Numbering System.
 - 10.2 Understanding of Survey Plans.
11. Map Projections.
 - 11.1 Rectified Skew Orthomorphic (RSO) Projection.
 - 11.2 True North, Grid North and Magnetic North.
 - 11.3 Scale Factor, Convergence and t-T (Arc-Chord Correction).
 - 11.4 Coordinate Transformation.
12. Automated Title Survey (Field to Finish).
13. Global Navigational Satellite System (GNSS).
 - 13.1 Point Positioning and sources of errors.
 - 13.2 Relative Positioning.
 - 13.3 Datum Transformation.
 - 13.4 G.P.S. Surveys planning and execution.
14. Triangulation.

LEMBAGA JURUUKUR SABAH

FORMAT PEPERIKSAAN UNTUK JURUTEKNIK UKUR

Peperiksaan Bertulis:

- Waktu Pagi : Bahagian A: 3 jam (9.00 pagi – 12.00 tengahari)
- Soalan-soalan Perhitungan.
 - Tiga (3) soalan; Jawab semua
 - Calon dibenarkan membawa “Scientific Calculator” tanpa perisian ukur.

- Waktu Petang : Bahagian B: 2 jam (2.00 petang – 4.00 petang)
- Soalan-soalan Teori.
 - Enam (6) soalan; Jawab Empat (4)

Peperiksaan Amali:

- Waktu Pagi : 4 jam (8.00 pagi – 12.00 tengahari)
- Mendirisiapkan peralatan.
 - Melaksana dan merekodkan Cerapan/Pengukuran.
 - Membuat perhitungan.
 - Mengemukakan hasil kerja.