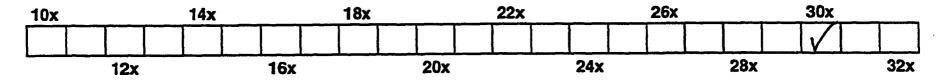
Technical and Bibliographic Notes / Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming are checked below. L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

	Coloured covers / Couverture de couleur			Coloured pages / Pages de couleur
	Covers damaged / Couverture endommagée			Pages damaged / Pages endommagées Pages restored and/or laminated / Pages restaurées et/ou pelliculées
	Covers restored and/or laminated / Couverture restaurée et/ou pelliculé	e		Pages discoloured, stained or foxed / Pages décolorées, tachetées ou piquées
	Cover title missing / Le titre de couv			Pages detached / Pages détachées
	Coloured maps / Cartes géographic Coloured ink (i.e. other than blue or	black) /	\square	Showthrough / Transparence
	Encre de couleur (i.e. autre que ble Coloured plates and/or illustrations		\checkmark	Quality of print varies / Qualité inégale de l'impression
	Planches et/ou illustrations en coulo Bound with other material /	eur		Includes supplementary material / Comprend du matériel supplémentaire
	Relié avec d'autres documents Only edition available /			Pages wholly or partially obscured by errata slips, tissues, etc., have been refilmed to ensure the best possible image / Les pages totalement ou
	Seule édition disponible			partiellement obscurcies par un feuillet d'errata, une pelure, etc., ont été filmées à nouveau de façon à
\checkmark	Tight binding may cause shadows of interior margin / La reliure serrée l'ombre ou de la distorsion le lor intérieure.	peut causer de		obtenir la meilleure image possible. Opposing pages with varying colouration or discolourations are filmed twice to ensure the best possible image / Les pages s'opposant ayant des
	Blank leaves added during restorations may appear within the text. Whenever possible, these have been omitted from filming / II se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.			colorations variables ou des décolorations sont filmées deux fois afin d'obtenir la meilleure image possible.
\checkmark	Additional comments / Commentaires supplémentaires:	had but filed as first page on fiche		

This item is filmed at the reduction ratio checked below / Ce document est filmé au taux de réduction indiqué ci-dessous.



No. 60.

4th Session, 6th Parliament, 24 Victoria, 1861.

BILL.

An Act to amend the Acts therein mentioned relating to Land Surveyors.

Received and read, first time, Thursday, 4th April, 1861.

Second reading, Monday, 8th April, 1861.

•

· Mr. WM. POWELL.

No. 60.7

BILL.

[1861.

An Act to amend the Acts therein mention relating to Land Surveyors.

WHEREAS it is expedient to amend Chapter seventy-seven of the Preamble. Consolidated Statutes of Canada, and Chapter ninety-three of the Consolidated Statutes for Upper Canada ;-Therefore Her Majesty, by and with the consent of the Legislative Council and Assembly of 5 Canada, enacts as follows:

I. From and after the passing of this Act, every person before being Qualifications indentured to a Land Surveyor, shall pass a satisfactory examination in Students. Reading, Writing, Grammar, French and English, Geography, a complete course of Arithmetic, Algebra, including equations of the second 10 degree, the use of Logarithms, Plane and Spherical Geometry and Trigonometry, Mensuration of Superficies, Heights, Distances and Solids, and Linear Drawing.

II. Upon, from and after the first day in January, in the year of our Qualifications Lord one thousand eight hundred and sixty-two, every person to be 15 admitted to the practice of Land Surveying, shall be examined in and know all the branches of study required to be known by Surveying Students, together with the admeasurement and division of land, Trigonometrical Surveying, Drawing, Mapping, Topography, Projection for the Sphere, keeping Field-book, practical use of the Theodolite, and have 20 such knowledge of Astronomy as is necessary for determining Latitude, Azimuth, Magnetic Variation, Time, the true Course and Distance between any two points whose latitudes and longitudes are given, Convergence of the Meridian, Levelling, the use of the Barometer and Thermometer for the measurement of heights, the rudiments of Natural 25 Philosophy, of Geology, of Mineralogy and of Botany, and such other scientific knowledge as the Board of Examiners may deem necessary.

111. From and after the passing of this Act, no person shall be ad-Students to mitted to indentures to a licensed Surveyor without first having pessed an examination before one of the Boards of Examiners for Land Sur- obtain certifi-30 veyors for Upper or Lower Canada, and obtaining a Certificate from cate before such Board, of having passed such examination.

IV. Every surveying student for Upper or Lower Canada shall Candidates to serve the full term and period of three consecutive years' apprenticeship, and shall not during such term follow any other business or calling whatso-35 ever, and shall before being admitted to examination, produce to the Board of Examiners for Upper or Lower Canada, the Certificate of his master, under oath, that he has served him during such term of three years, and such candidate shall also swear before such Board of Examiners that he has served such full term of three consecutive years' apprenticeship, and 40 that during such term he has not followed any other business or calling;

such oath or affirmation to be administered by the President or Chair-

of Surveying

of Land Surveyors.

1

pass an examination and Indentures. By whom examined.

serve 3 years' apprenticeship: and produce certificate of Masterunder oath.

Applicant tobe sworn:

man of such Board of Examiners for Upper or Lower Canada ; provided always, that nothing contained in this section shall in anywise affect Surveying Students indentured before the passing of this Act.

V. From and after the passing of this Act, the Board of Examiners Who shall compose the Board of Exfor Land Surveyors for Upper Canada or for Lower Canada, shall con-5 sist of twelve members, to be appointed by the Governor in Council, and aminers. the President, the First, Second and Third Vice-Presidents of the Association of Provincial Land Surveyors and Institute of Civil Engineers and Architects, cx officio, and the conductor of the Geological Survey of the Province and his principal assistant, cx officio; Provided always, 10 Provise. that the present members of the Board of Examiners for Upper or Lower Canada shall be members of the new Board of Examiners for Upper or Members of present Boards Lower Canada, if not otherwise inconsistent with the provisions of this to continue if Act. Surveyors. VI. No person shall be appointed a member of the Board of Exam- 15 Who may be appointed iners for Upper Canada or for Lower Canada, but a Land Surveyor members of the Board of licensed for that section of the Province for which he shall be appointed a member of the Board of Examiners. Examiners. Ouoram. VII. A quorum of the Board of Examiners for Upper Canada or for Lower Canada shall consist of seven members. 20 Meeting of VIII. From and after the passing of this Act, the meetings of the Boards of Ex-Board of Examiners for Upper Canada and for Lower Canada, shall be aminers. holden on the first Monday of the months of January and July in each year, for the examination of Surveying Students and candidates for Land Surveying. 25IX. No special session of the Board of Examiners for Upper or No Special Sessions for Lower Canada shall be held for the examination of candidates or examination. students. X. Any member of the Board of Examiners for Upper or Lower Members absenting dis-Canada absenting himself from the general meetings of such Board for 30 qualified. three consecutive sessions, shall cease to be a member of such Board of Secretary Examiners, and the Secretary of such Board of Examiners shall notify shall report. the Governor in Council of such vacancy and the name of the member disqualified.

Secretetary to publish a list of Candidates B admitted at at ...cach meeting. L

XI. From and after the passing of this Act, the Secretary of the 35 Board of Examiners for Upper or Lower Canada, shall, within ten days after the meeting of such Board, transmit to the Commissioner of Crown Lands and the Corresponding Secretary of the Association of Provincial Land Surveyors and Institute of Civil Engineers and Architects, of which Surveyors shall be members, a list of the names of the candidates 40 admitted to practice Land Surveying at such meeting.

When there shall be no meeting of Board.

XII. Whenever no application for examination is made to the Sceretary of the Board of Examiners for Upper or Lower Canada, within one month next preceding the meeting of the Board, he shall notify the Members of such Board that there will be no meeting of such Board at 45 the next ensuing session.

Fees to be XIII. Every candidate for admission to the practice of Land Surveypaid by Candidates before ing for Upper or Lower Canada, and every Surveying Student, shall, examination. before being admitted to examination, pay to the Secretary of such Board the sum of Fifty Dollars, which shall be held to pay for the expense of such examination.

XIV. From and after the passing of this Act, any person other than Penalty for a duly licensed Land Surveyor for Upper Canada or for Lower Canada, practising 5 practising the business of Land Surveying for fee, hire, reward, profit, Land Survey or remuncration, in Upper Canada or in Lower Canada, shall, upon License. conviction on the testimony of one or more credible witnesses before any Justice of the Peace, be subject to a penalty of not exceeding Forty Dollars or not less than Twenty Dollars, with costs, for each and

- 10 and every offence, and in default of payment, shall be imprisoned in the Common Jail of the County or District in which such offence is committed, for a term not exceeding thirty days and not less than ten days: Proviso. provided always that one-fourth of such fine shall be paid to the complainant, if not a Land Surveyor, one-half to be paid to the Treasurer
- 15 of the Association of Provincial Land Surveyors and Institute of Civil Engineers and Architects for the use of the said Association, and the remaining one-fourth to Her Majesty.

XV. Hereafter every Land Surveyor surveying public lands in the When surveyunorganized territory of the Province, shall be a Justice of the Peace ex 20 officio in such territory during such survey.

XVL From and after the passing of this Act, every Provincial Land Surveyor now admitted or hereafter to be admitted, shall be called Land Surveyor, and every indentured apprentice to Land Surveying shall be Surveying called Surveying Student.

XVII. It shall be lawful for any licensed Surveyor employed in sur-Tariff. 25veying land or otherwise professionally engaged, to charge at the rate of Six Dollars per day and board and travelling expenses, provided always that no agreement in writing has been entered into by such Surveyor, specifying the rate of wages, and that there are no written in- Proviso. 30 structions setting forth the amount to be allowed for that service.

XVIII. Land Surveyors shall be exempt from militia duties and from Land Surveyattendance at the annual militia muster.

XIX. Whenever any Land Surveyor shall sue for the recovery of Land Surveywages earned in the surveying of Land or other professional service, cover their 35 such Surveyor's oath shall be considered sufficient testimony of being wages. employed to perform such survey and of having performed the same: provided always that such Surveyor shall prove by one Land Surveyor Proviso. that such charge is fair and equitable and according to the custom of the Profession of Land Surveying in the Province.

40 XX. Any Act or Acts, or any section or sections, or any part or parts Inconsistent of any section or sections of any Act or Acts, inconsistent with the pro- enactments repealed. visions of this Act, shall be and are hereby repealed.

To whom fine shall be paid.

ors shall be exofficio Justices of the Peace.

To be called Land Surveyors and Students.

ors exempt from Militia services. ors shall re-

3