The buildings referred to in subparagraph 1 must have, after the work is completed, not more than 3 storeys and less than 600 m<sup>2</sup> in building area, specifically, the greatest horizontal area of the building above grade within the outside surface of exterior walls or within the outside surface of exterior walls and the centre line of firewalls.

The first paragraph also applies to an agricultural establishment with, after the work is completed, not more than 1 storey and less than 1,050 m<sup>2</sup> in building area or not more than 3 storeys and less than 600 m<sup>2</sup> in building area.

**3.** A professional technologist may modify all plans and all specifications of a building when supervising the work to meet the requirements of the worksite, unless that modification results in a change in the building's use or significantly affects the building's structural integrity, walls or firewalls, envelope or exits or access to the building's exits.

#### DIVISION III

PROFESSIONAL ACTIVITIES ENGAGED IN INDEPENDENTLY

**4.** A professional technologist may engage in a professional activity reserved to architects when it relates to a detached single-family dwelling unit having, after the work is completed, not more than 3 storeys and less than 600 m<sup>2</sup> in building area.

The first paragraph also applies to a semi-detached or attached single-family dwelling when the work is related to the insertion of a single and non-repetitive dwelling between existing attached dwellings or at their extremities.

- **5.** A professional technologist may give an opinion, as well as sign and seal a written opinion on the condition of a building or its defects and propose work to be completed, except one of the following buildings defined in the National Building Code, as incorporated in Chapter I of the Construction Code (chapter B-1.1, r. 2):
  - (1) a Group A assembly occupancy;
  - (2) a Group B care, treatment or detention occupancy;
  - (3) a Group F, Division 1, industrial occupancy.
- **6.** A professional technologist may prepare, modify, sign and seal a report or certification related to the work when supervising that work in accordance with section 2.
- **7.** This Regulation comes into force on the fifteenth day following the date of its publication in the *Gazette officielle du Québec*.

# **Draft Regulation**

Professional Code (chapter C-26)

# **Engineers**

— Professional activities that may be engaged in by a professional technologist whose competency is in an engineering technology

Notice is hereby given, in accordance with sections 10 and 11 of the Regulations Act (chapter R-18.1), that the Regulation respecting the professional activities that may be engaged in by a professional technologist whose competency is in an engineering technology, made by the board of directors of the Ordre des ingénieurs du Québec and appearing below, may be examined by the Office des professions du Québec then submitted to the Government, which may approve it, with or without amendment, on the expiry of 45 days following this publication.

The draft Regulation determines, among the professional activities that are reserved to engineers, those that, in accordance with the conditions set out therein, may be engaged in by a professional technologist whose competency is in an engineering technology.

The draft Regulation has no impact on the public or on enterprises, including small and medium-sized businesses.

Further information on the draft Regulation may be obtained by contacting Mtre. François-Xavier Robert, attorney, Ordre des ingénieurs du Québec, 1801, avenue McGill College, 6° étage, Montréal (Québec) H3A 2N4; telephone: 514 845-6141, extension 3276, or 1 800 461-6141, extension 3276; email: fxrobert@oiq.qc.ca.

Any person wishing to comment on the draft Regulation is requested to submit written comments within the 45-day period to Roxanne Guévin, Secretary, Office des professions du Québec, 800, place D'Youville, 10° étage, Québec (Québec) G1R 5Z3; email: secretariat@opq.gouv. qc.ca. The comments may be forwarded by the Office to the Ordre des ingénieurs du Québec and to interested persons, departments and bodies.

ROXANNE GUÉVIN Secretary, Office des professions du Québec

# Regulation respecting the professional activities that may be engaged in by a professional technologist whose competency is in an engineering technology

Professional Code (chapter C-26, s. 94, 1st par., subpar. h)

Engineers Act (chapter I-9, s. 10)

## **DIVISION I**

**GENERAL** 

**1.** The purpose of this Regulation is to determine, among the professional activities that are reserved to engineers, those that, in accordance with the conditions set out herein, may be engaged in by a professional technologist whose competency is in an engineering technology, hereinafter called "professional technologist".

#### DIVISION II

PROFESSIONAL ACTIVITIES ENGAGED IN ACCORDING TO A MONITORING, INSPECTION OR TEST PLAN

- **2.** A professional technologist may engage in a professional activity referred to in this Division when the following conditions are met:
- (1) the professional activity and the monitoring, inspection or test plan according to which it is being engaged in relate to the same individual work;
- (2) the monitoring, inspection or test plan is signed and sealed by an engineer.
- **3.** A professional technologist may, according to the requirements, parameters, standards and specifications indicated in a monitoring plan, engage in the following professional activities:
  - (1) carry out a count of quantities;
  - (2) carry out a quality control test on a material;
  - (3) prepare, modify, sign and seal a list of defects;
- (4) certify the compliance of a shop or plant drawing that was prepared according to the requirements, parameters, standards and specifications indicated in the plans and specifications of the work, when the remittance of that certification does not require that a calculation based on engineering principles be carried out.

- **4.** A professional technologist may, according to the requirements, parameters, standards and specifications indicated in an inspection plan, the purpose of which is the maintenance or preservation of the assets of the work, prepare, modify, sign and seal a list of defects or deteriorations relating to one of the following works:
- (1) a structural component or a mechanical, electrical or thermal system of a building other than a very high-risk industrial occupancy;
- (2) a road work and its dependencies, except an engineering work other than a retaining wall or culvert;
- (3) a work to which a document referred to in section 9 relates.
- **5.** A professional technologist may, according to the requirements, parameters, standards and specifications indicated in a test plan, carry out a test based on engineering principles, as well as prepare, modify, sign and seal a report related to that test.
- **6.** A document prepared, modified, signed or sealed by a professional technologist under this Division must make reference to the monitoring, inspection or test plan.
- **7.** A professional technologist must report back to the engineer responsible for supervising the work, inspection or work or, as the case may be, for conducting tests where the professional technologist notes a non-compliance in the monitoring, inspection or test plan or an unforeseen element that is susceptible of bringing about a modification of the original design of the work.

## DIVISION III

PROFESSIONAL ACTIVITIES ENGAGED IN ACCORDING TO PLANS AND SPECIFICATIONS

- **8.** A professional technologist may engage in a professional activity referred to in this Division when the following conditions are met:
- (1) the professional activity and the plans and specifications, as well as any opinion according to which the professional activity is engaged in relate to the same individual work;
- (2) the plans and specifications, as well as, where applicable, the written opinion are signed and sealed by an engineer;
- (3) all the parameters, requirements, standards and specifications according to which the professional technologist engages in the professional activity are indicated in the plans and specifications or a written opinion;

- (4) the professional activity does not relate to one of the following works:
- (a) a protection device that ensures the safety of industrial equipment;
- (b) a nuclear facility or prescribed equipment within the meaning of the Nuclear Safety and Control Act (S.C. 1997, c. 9);
- (c) work installed in a very high-risk industrial occupancy within the meaning of the Construction Code (chapter B-1.1, r. 2) or in a hazardous location within the meaning of the Canadian Electrical Code, Part I, as incorporated in the Construction Code.
- **9.** A professional technologist may, according to the parameters, standards, requirements and specifications indicated in the plans and specifications, prepare, modify, sign and seal the following documents:
- (1) a wiring schematic of a control, instrumentation or regulation device for an industrial-scale process or a mechanical, thermal or electrical system of a building;
- (2) a component layout schematic of a control or regulation panel that is part of an industrial-scale process or a mechanical, thermal or electrical system of a building;
- (3) a pipe, tubing, installation, assembly, connection or localization schematic of a pipe installation that is intended to contain one of the following substances:
- (a) an inflammable gas or liquid with a gauge pressure of 689 kPa or less;
- (b) a non-flammable gas with a gauge pressure of 1,720 kPa or less;
- (c) a non-flammable liquid with a gauge pressure of 50,000 kP or less;
- (4) a connection and control schematic for an electric motor with a capacity of 38 kW or less, the electrical voltage of which is 600 V or less between phases and whose electric power supply has been provided for in the plans and specifications and designed specifically for that work;
- (5) a localization or power supply schematic of a lighting device with an electrical voltage of 347 V or less or of one of its devices;

- (6) a calculation to determine the required number and positioning of lighting devices with an electrical voltage of 347 V or less;
- (7) a localization or installation schematic of a grounding, bonding, an electrical cable tray, instrumentation or communication of electrical equipment or a lightning conductor;
- (8) a localization or installation schematic or a shop drawing of plumbing, heating, cooling, ventilation, refrigeration or regulation equipment.

Subparagraph 3 of the first paragraph does not apply to pipe installations in care or detention occupancies or to fire systems.

**10.** A document prepared, modified, signed or sealed by a professional technologist under this Division may not be produced before the plans and specifications according to which that document was prepared or modified, and must make reference to those plans and specifications, as well as, where applicable, the written opinion.

## DIVISION IV

PROFESSIONAL ACTIVITIES ENGAGED IN INDEPENDENTLY

- **11.** A professional technologist may prepare, modify, sign and seal the following documents:
- (1) a distribution plan of an electrical installation within the meaning of the Construction Code (chapter B-1.1, r. 2) that meets the following conditions:
  - (a) it is powered only by a public electric power carrier;
- (b) it is not located in a care or detention occupancy or a very high-risk industrial occupancy;
  - (c) its electric power demand is 120 kVA or less;
  - (d) its phase-to-neutral voltage is 120 V or less;
- (2) a load calculation relating to an electrical installation referred to in paragraph 1;
- (3) a wiring or component layout schematic of a control or regulation panel when the following conditions are met:
- (a) the phase-to-neutral voltage of the panel is 120 V or less;

- (b) the schematic is for the assembly of the panel by a manufacturer that is accredited by a certification body recognized by the Régie du bâtiment du Québec;
- (4) a maintenance manual for a control or regulation panel produced by its manufacturer, where the latter is accredited by a certification body recognized by the Régie du bâtiment du Québec and the condition set out in subparagraph *a* of paragraph 3 is met;
- (5) a marking plan for a public highway on which the maximum authorized speed limit is 70 km/h or less, other than a temporary marking plan in a work zone.
- **12.** A professional technologist may supervise work being carried out according to plans and specifications that were signed and sealed by an engineer and that relate to a structural component or a mechanical, electrical or thermal system of one of the following buildings:
- (1) an agricultural establishment, other than a silo or livestock waste storage facility;
- (2) a building, other than an industrial occupancy, governed by Part 9 of the National Building Code, as incorporated in the Construction Code (chapter B-1.1, r. 2).

The plans and specifications must be specific to the work carried out and pertain to the execution of that work. The certificate of compliance of the work produced by the professional technologist must make reference to that work.

Where the professional technologist notes that an unforeseen element is susceptible of bringing about a modification of the original design of the work, the professional technologist must inform the engineer who signed and sealed the plans and specifications.

- **13.** A professional technologist may inspect, for the purposes of maintenance or the preservation of the asset, a structural component and a mechanical, electrical or thermal system of a building referred to in section 12, as well as prepare, modify, sign and seal a report related to that inspection.
- **14.** This Regulation comes into force on the fifteenth day following the date of its publication in the *Gazette officielle du Québec*.

# **Draft Regulation**

Professional Code (chapter C-26)

# **Physicians**

—Certain professional activities that may be engaged in by dietitians

-Amendment

Notice is hereby given, in accordance with sections 10 and 11 of the Regulations Act (chapter R-18.1), that the Regulation to amend the Regulation respecting certain professional activities that may be engaged in by dietitians, made by the board of directors of the Collège des médecins du Québec and appearing below, is published as a draft and may be examined by the Office des professions du Québec then submitted to the Government for approval, with or without amendment, on the expiry of 45 days following this publication.

The Regulation enables dietitians to engage in new activities under certain conditions, that is, prescribing macronutrients, prescribing laboratory analyses and adjusting a patient's insulin and oral antidiabetic medication.

The Regulation has no impact on the public or on enterprises, including small and medium-sized businesses.

Further information on the draft Regulation may be obtained by contacting Mtre. Maude Thibault, Direction des affaires juridiques, Collège des médecins du Québec, 1250, boulevard René-Lévesque Ouest, bureau 3500, Montréal (Québec) H3B 0G2; telephone: 514 933-4441, extension 5277, or 1 888 633-3246, extension 5277; email: mthibault@cmq.org.

Any person wishing to comment on the draft Regulation may submit written comments within the 45-day period to Roxanne Guévin, Secretary of the Office des professions du Québec, 800, place D'Youville, 10° étage, Québec (Québec) G1R 5Z3; email: secretariat@opq.gouv.qc.ca. The comments will be forwarded by the Office to the Minister of Higher Education and may also be sent to the professional order that made the Regulation, as well as to interested persons, departments and bodies.

ROXANNE GUÉVIN Secretary of the Office des professions du Québec