

Draft Regulations

Draft Regulation

An Act respecting occupational health and safety (chapter S-2.1)

Occupational health and safety — 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 occupational health and safety, appearing below, may be made by the Commission de la santé et de la sécurité du travail and submitted to the Government for approval, in accordance with section 224 of the Act respecting occupational health and safety (chapter S-2.1), on the expiry of 45 days following this publication.

The draft Regulation amends the section of the Regulation respecting occupational health and safety (chapter S-2.1, r. 13) on underwater work, mainly to harmonize the provisions concerning the quality of breathing mixtures and supply systems with the most recent CSA standards in that matter. It also amends certain provisions concerning police diving, lifelines and thermal protection when diving.

Those regulatory amendments will have no financial impact on Québec enterprises.

Further information may be obtained by contacting Claude Rochon, expert counsellor in prevention-inspection, Commission de la santé et de la sécurité du travail, 524, rue Bourdages, bureau 250, Québec (Québec) G1K 7E2; telephone: 418 266-4699, extension 2031; email: clauderochon@csst.qc.ca.

Any person wishing to comment on the draft Regulation is requested to submit written comments within the 45-day period to Claude Sicard, Vice-President for Partnership and Expert Counselling, Commission de la santé et de la sécurité du travail, 524, rue Bourdages, bureau 220, Québec (Québec) G1K 7E2.

MICHEL DESPRÉS,
*Chair of the board of directors and
Chief Executive Officer of the Commission
de la santé et de la sécurité du travail*

Regulation to amend the Regulation respecting occupational health and safety

An Act respecting occupational health and safety (chapter S-2.1, s. 223, 1st par., subpars. 7 and 42)

1. The Regulation respecting occupational health and safety (chapter S-2.1, r. 13) is amended in the first paragraph of section 48 by striking out “, and compressed breathing air that supplies diving equipment must comply with CSA Standard CAN3 Z180.1-M85, Compressed Breathing Air and Systems”.

2. Section 312.2 is amended by inserting “subparagraph *d* of subparagraph 1 of section 312.16,” after “section 312.6,” in the first paragraph.

3. Subparagraph *c* of subparagraph 1 of the second paragraph of section 312.16 is replaced by the following:

“(c) whose total minimum length is 15 metres greater than the length used underwater;”.

4. Section 312.37 is amended by inserting the following after the fourth paragraph:

“Water supplying a heating or cooling unit must not come from a contaminated environment.”.

5. Sections 312.42 and 312.43 are replaced by the following:

“312.42. Compressed breathing air, pure gases and gas mixtures: Subject to the second paragraph, compressed breathing air, pure gases and gas mixtures supplying diving equipment must comply with the requirements of Clauses 4.7.5.1, 4.7.5.2, 4.8, 4.9, 4.10, 4.11.1 and 4.11.6 of CAN/CSA Standard Z275.2-11, Occupational Safety Code for Diving Operations.

Gases and gas mixtures may not have particles exceeding 0.3 µm.

312.43. Sampling and analysis: Sampling and analysis of compressed air, pure gases and gas mixtures used for diving must be carried out in accordance with Clause 4.9 and Clauses 4.11.2 to 4.11.5 of CAN/CSA Standard Z275.2-11, Occupational Safety Code for Diving Operations. The results of those analyses must be entered by the employer in a register that must be kept for a period of at least 5 years.”.

6. Sections 312.44 and 312.45 are revoked.

7. The following is inserted after the heading of subdivision 8 of Division XXVI.I:

“312.45.1. Compressed breathing air or gas mixture supply system: Subject to sections 312.46 to 312.54, any compressed breathing air or gas mixture supply system and its components must comply with Clauses 6.1 to 6.6 of CAN/CSA Standard Z275.2-11, Occupational Safety Code for Diving Operations.

The employer must keep the maintenance record set up under Clause 6.1.1 (e) of that standard for a period of at least 5 years.”

8. Sections 312.48 and 312.49 are replaced by the following:

“312.48. Gas mixture containing helium: Any gas mixture supply system must include a mixture heater, if the gas mixture includes helium.

312.49. Lines: Each line of the breathing mixture or oxygen supply system must

- (1) be clearly identified to the diver supplied;
- (2) include an easy-to-reach shockproof supply valve;
- (3) be equipped with a pressure gauge, downstream from the supply valve, indicating the supply pressure of the breathing mixture or oxygen, with a dial and numbers easily readable by the diver’s tender.

For the purposes of this section, “lines” means the rigid and flexible hoses and fittings of the breathing mixture or oxygen supply and distribution system.”

9. Sections 312.50 and 312.51 are revoked.

10. Section 312.52 is replaced by the following:

“312.52. Mask, helmet and regulator: Masks, helmets and regulators must be cleaned and disinfected in the manner provided for in Clause 11.2 and Annex F to CSA Standard Z94.4-11, Selection, Use and Care of Respirators.”

11. Section 312.54 is replaced by the following:

“312.54. Pressure gauge: A pressure gauge must be checked at least every 6 months, unless the manufacturer has given instructions to the contrary.”

12. Section 312.55 is revoked.

13. Section 312.64 is amended by inserting the following after the second paragraph:

“No diver may accompany the victim of a diving accident in a hyperbaric chamber if the diver is not medically capable of being pressurized or has dived within the last 18 hours.

A diver who accompanies the victim of a diving accident in a hyperbaric chamber may not dive within 24 hours after coming out of the chamber.”

14. Part 2 of Schedule X is revoked.

15. This Regulation comes into force on the fifteenth day following the date of its publication in the *Gazette officielle du Québec*.

102098

Draft Regulation

An Act respecting occupational health and safety
(chapter S-2.1)

Safety Code for the construction industry —Amendment

Notice is hereby given, in accordance with sections 10 and 11 of the Regulations Act (chapter R-18.1), that the draft Regulation to amend the Safety Code for the construction industry, appearing below, may be made by the Commission de la santé et de la sécurité du travail and submitted to the Government for approval, in accordance with section 224 of the Act respecting occupational health and safety (chapter S-2.1), on the expiry of 45 days following this publication.

The draft Regulation ensures the health, safety and physical well-being of workers on construction sites. It adds definitions and new measures and standards relating to traffic on construction sites, in particular regarding backup maneuvers. It also proposes amendments applicable to signal persons, backup alarms and the wearing of high-visibility safety apparel.

To date, study of the matter has shown no impact on enterprises, including small and medium-sized businesses, as the Safety Code for the construction industry already prescribed that the principal contractor was responsible for controlling the traffic of vehicles on a construction