

Income replacement indemnity or indemnity payable under the Workers' Compensation Act for the year 2010 (90 % of weighted net income for 2010) Worker with non-dependent spouse						Income replacement indemnity or indemnity payable under the Workers' Compensation Act for the year 2010 (90 % of weighted net income for 2010) Worker with non-dependent spouse					
Annual gross income	Worker with 4 or more dependents of full age Number of minor dependents					Annual gross income	Worker with 4 or more dependents of full age Number of minor dependents				
	0	1	2	3	4 or more		0	1	2	3	4 or more
56,200	37,851.95	38,088.34	38,324.72	38,561.11	38,797.49	61,300	40,661.34	40,897.72	41,134.11	41,370.49	41,606.87
56,300	37,907.04	38,143.42	38,379.81	38,616.19	38,852.58	61,400	40,716.42	40,952.81	41,189.19	41,425.58	41,661.96
56,400	37,962.13	38,198.51	38,434.89	38,671.28	38,907.66	61,500	40,771.51	41,007.89	41,244.28	41,480.66	41,717.05
56,500	38,017.21	38,253.60	38,489.98	38,726.36	38,962.75	61,600	40,826.60	41,062.98	41,299.36	41,535.75	41,772.13
56,600	38,072.30	38,308.68	38,545.07	38,781.45	39,017.83	61,700	40,881.68	41,118.07	41,354.45	41,590.83	41,827.22
56,700	38,127.38	38,363.77	38,600.15	38,836.54	39,072.92	61,800	40,936.77	41,173.15	41,409.54	41,645.92	41,882.30
56,800	38,182.47	38,418.85	38,655.24	38,891.62	39,128.01	61,900	40,991.85	41,228.24	41,464.62	41,701.01	41,937.39
56,900	38,237.56	38,473.94	38,710.32	38,946.71	39,183.09	62,000	41,046.94	41,283.32	41,519.71	41,756.09	41,992.48
57,000	38,292.64	38,529.03	38,765.41	39,001.79	39,238.18	62,100	41,102.03	41,338.41	41,574.79	41,811.18	42,047.56
57,100	38,347.73	38,584.11	38,820.50	39,056.88	39,293.26	62,200	41,157.11	41,393.50	41,629.88	41,866.26	42,102.65
57,200	38,402.81	38,639.20	38,875.58	39,111.97	39,348.35	62,300	41,212.20	41,448.58	41,684.97	41,921.35	42,157.73
57,300	38,457.90	38,694.28	38,930.67	39,167.05	39,403.44	62,400	41,267.28	41,503.67	41,740.05	41,976.44	42,212.82
57,400	38,512.98	38,749.37	38,985.75	39,222.14	39,458.52	62,500	41,322.37	41,558.75	41,795.14	42,031.52	42,267.91
57,500	38,568.07	38,804.46	39,040.84	39,277.22	39,513.61	62,600	41,377.45	41,613.84	41,850.22	42,086.61	42,322.99
57,600	38,623.16	38,859.54	39,095.93	39,332.31	39,568.69	62,700	41,432.54	41,668.93	41,905.31	42,141.69	42,378.08
57,700	38,678.24	38,914.63	39,151.01	39,387.40	39,623.78	62,800	41,487.63	41,724.01	41,960.40	42,196.78	42,433.16
57,800	38,733.33	38,969.71	39,206.10	39,442.48	39,678.87	62,900	41,542.71	41,779.10	42,015.48	42,251.87	42,488.25
57,900	38,788.41	39,024.80	39,261.18	39,497.57	39,733.95	63,000	41,597.80	41,834.18	42,070.57	42,306.95	42,543.34
58,000	38,843.50	39,079.89	39,316.27	39,552.65	39,789.04						
58,100	38,898.59	39,134.97	39,371.36	39,607.74	39,844.12						
58,200	38,953.67	39,190.06	39,426.44	39,662.83	39,899.21						
58,300	39,008.76	39,245.14	39,481.53	39,717.91	39,954.30						
58,400	39,063.84	39,300.23	39,536.61	39,773.00	40,009.38						
58,500	39,118.93	39,355.31	39,591.70	39,828.08	40,064.47						
58,600	39,174.02	39,410.40	39,646.79	39,883.17	40,119.55						
58,700	39,229.10	39,465.49	39,701.87	39,938.26	40,174.64						
58,800	39,284.19	39,520.57	39,756.96	39,993.34	40,229.73						
58,900	39,339.27	39,575.66	39,812.04	40,048.43	40,284.81						
59,000	39,394.36	39,630.74	39,867.13	40,103.51	40,339.90						
59,100	39,449.45	39,685.83	39,922.21	40,158.60	40,394.98						
59,200	39,504.53	39,740.92	39,977.30	40,213.69	40,450.07						
59,300	39,559.62	39,796.00	40,032.39	40,268.77	40,505.16						
59,400	39,614.70	39,851.09	40,087.47	40,323.86	40,560.24						
59,500	39,669.79	39,906.17	40,142.56	40,378.94	40,615.33						
59,600	39,724.88	39,961.26	40,197.64	40,434.03	40,670.41						
59,700	39,779.96	40,016.35	40,252.73	40,489.12	40,725.50						
59,800	39,835.05	40,071.43	40,307.82	40,544.20	40,780.59						
59,900	39,890.13	40,126.52	40,362.90	40,599.29	40,835.67						
60,000	39,945.22	40,181.60	40,417.99	40,654.37	40,890.76						
60,100	40,000.31	40,236.69	40,473.07	40,709.46	40,945.84						
60,200	40,055.39	40,291.78	40,528.16	40,764.54	41,000.93						
60,300	40,110.48	40,346.86	40,583.25	40,819.63	41,056.02						
60,400	40,165.56	40,401.95	40,638.33	40,874.72	41,111.10						
60,500	40,220.65	40,457.03	40,693.42	40,929.80	41,166.19						
60,600	40,275.74	40,512.12	40,748.50	40,984.89	41,221.27						
60,700	40,330.82	40,567.21	40,803.59	41,039.97	41,276.36						
60,800	40,385.91	40,622.29	40,858.68	41,095.06	41,331.44						
60,900	40,440.99	40,677.38	40,913.76	41,150.15	41,386.53						
61,000	40,496.08	40,732.46	40,968.85	41,205.23	41,441.62						
61,100	40,551.17	40,787.55	41,023.93	41,260.32	41,496.70						
61,200	40,606.25	40,842.64	41,079.02	41,315.40	41,551.79						

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Draft Regulation

An Act respecting occupational health and safety
(R.S.Q., c. S-2.1)

Notice is hereby given, in accordance with sections 10 and 11 of the Regulations Act (R.S.Q., c. R-18.1), that the 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 (R.S.Q., c. S-2.1), on the expiry of 45 days following this publication.

The draft Regulation updates certain standards to ensure greater safety for the workers concerned. There are various amending provisions that concern, for instance, protection of the eyes, face and feet of workers, hearing protectors, methods for measuring noise exposure and certain types of vehicles and equipment.

The draft Regulation also proposes to add and amend provisions relating to sanitary installations, such as changing rooms, double changing rooms, sinks and showers. The new rules are to protect the health of workers.

Study of the matter has shown little impact on enterprises, including small and medium-sized businesses.

Further information may be obtained by contacting Pierre Bouchard, Commission de la santé et de la sécurité du travail, 524, rue Bourdages, Québec (Québec) G1K 7E2; telephone: 418 266-4699, extension 2014; fax: 418 266-4698.

Any person wishing to comment on the draft Regulation is requested to submit written comments within the 45-day period to Guylaine Rioux, Vice-President, Partners and Consultants, Commission de la santé et de la sécurité du travail, 1199, rue De Bleury, 14^e étage, Montréal (Québec) H3B 3J1.

LUC MEUNIER,
*Chair of the Board of Directors
and Chief Executive Officer
Commission de la santé et
de la sécurité du travail*

Regulation to amend the Safety Code for the construction industry*

An Act respecting occupational health and safety (R.S.Q., c. S2.1, s. 223, 1st par., subpars. 7, 19, 41 and 42, and 3rd par.)

1. The Safety Code for the construction industry is amended by replacing the definition of “non-combustible material” in paragraph 25 of section 1.1 by the following:

“(25) “non-combustible material”: material that complies with CAN4-S114, Standard Method of Test for Determination of Non-Combustibility in Building Materials, applicable at the time of manufacture of the equipment;”.

2. Section 2.1.1 is amended by replacing “except for lodging, eating or recreational facilities put at the disposal of the workers” by “except for facilities provided to workers by the employer for administrative, lodging, eating or recreational purposes”.

3. Section 2.10.5 is amended by replacing the part preceding paragraph *a* by the following:

“Every worker must wear protective equipment that complies with the latest version of CAN/CSA Standard Z94.3, Eye and Face Protectors, within 24 months following its last update, when the worker’s eyes or face are exposed to”.

* The Safety Code for the construction industry (R.R.Q., 1981, c. S-2.1, r.6) was last amended by the regulation approved by Order in Council 119-2008 dated 13 February 2008 (2008, *G.O.*, 2, 682). For previous amendments, refer to the *Tableau des modifications et Index sommaire*, Québec Official Publisher, 2009, updated to 1 March 2009.

4. Section 2.10.6 is replaced by the following:

“**2.10.6. Foot protection:** Subject to section 2.1.1, every person on a construction site must wear class 1 protective footwear that complies with CAN/CSA Standard Z-195, Protective Footwear.”.

5. Section 2.10.7.6 is amended by replacing the second paragraph by the following:

“Such a hearing protector must comply with CAN/CSA Standard Z94.2, Hearing Protection Devices, Performance, Selection, Care and Use, applicable at the time of its manufacture.

The hearing protector must be disinfected before being used by another worker.”.

6. Section 2.10.7.8 is replaced by the following:

“**2.10.7.8. Measuring devices:** For the purposes of this Division, the noise level must be measured with a Type 2 sound level meter for general use or a Type 1 sound level meter for precision purposes, in compliance with one of the following standards, applicable at the time of manufacture of the sound meter:

(1) Sound Level Meters, CSA Standard Z107.1;

(2) Specification for Sound Level Meters, ANSI Standard S1.4A.”.

7. Section 2.10.7.9 is replaced by the following:

“**2.10.7.9. Measurement methods:** For the purposes of this Division, noise must be measured in compliance with CSA/CAN Standard Z107.56-94, Procedures for the Measurement of Occupational Noise Exposure.”.

8. Section 3.2.8 is amended

(1) by replacing “Sinks or showers” by “Sinks”;

(2) by inserting “that comply with section 3.2.15 and” after “showers” and by replacing “enabling” by “that enable”.

9. The following is inserted after section 3.2.9:

“**3.2.10. Changing room:** The employer must provide a changing room to workers working in an underground work site or to those who must wear specific clothing, used exclusively for

(1) abrasive blasting;

(2) work liable to produce asbestos dust emissions where moderate-risk work is carried out in accordance with paragraph 2 of section 3.23.2;

(3) work carried out in heat stress that exceeds the continuous work curve in the “Permissible heat exposure limit values” graph of Schedule V to the Regulation respecting occupational health and safety, approved by Order in Council 885-2001 dated 4 July 2001; and

(4) work carried out in compressed air.

3.2.11. Changing room features: The changing room referred to in section 3.2.10 must be in an area separate from the work area, have a minimum level of illumination of 250 lux and be maintained at a minimum temperature of 20°C, be provided with drinking water, installations to dry work clothes and individual lockers to store clothes. In addition, the storage space of each locker must be at least 0.14 cubic metres and there must be a clearance of at least 600 mm in front of each row of lockers.

3.2.12. Double changing room: The employer must provide workers with a changing room for street clothes and another one for work clothes, between which a shower room is set up so that workers may shower before wearing their street clothes,

(1) for work liable to produce asbestos dust emissions where high-risk work is carried out according to paragraph 3 of section 3.23.2; or

(2) where workers are exposed to lead, mercury or beryllium or their compounds, in the form of vapour or dust.

3.2.13. Layout of the facilities: The facilities referred to in section 3.2.12 must be contiguous to the work area, each changing room and the shower room must be in separate, communicating rooms used exclusively for the purposes referred to in section 3.2.12. The changing rooms must comply with section 3.2.11 and the showers with section 3.2.15.

3.2.14. Showers: The employer must provide showers to workers working in an underground work site or to those who must wear specific clothing, used exclusively for

(1) abrasive blasting;

(2) work liable to produce asbestos dust emissions where high-risk work is carried out in accordance with paragraph 3 of section 3.23.2;

(3) work where workers are exposed to lead, mercury or beryllium or their compounds, in the form of vapour or dust;

(4) work carried out in heat stress that exceeds the continuous work curve in the “Permissible heat exposure limit values” graph of Schedule V to the Regulation respecting occupational health and safety; and

(5) work carried out in compressed air.

3.2.15. Shower features: The showers referred to in section 3.2.14 must be installed separately for each sex, not less than one shower per 10 workers or less of each sex, in rooms that are maintained at a minimum temperature of 20°C and that have a minimum level of illumination of 250 lux. They must be supplied with temperature controlled potable water, be provided with soap, individual towels and hand towels, and be cleaned and disinfected at least once per shift, when they have been used.”.

10. Section 3.9.13 is amended by replacing subparagraph *a* of subsection 4 by the following:

“(a) comply with the rules, as they read when applied, of the Hoisting and Rigging Safety Manual of the Construction Safety Association of Ontario, translated by the Commission de la santé et de la sécurité du travail and published by Les Publications du Québec;”.

11. Section 3.10.2.1 is amended by replacing subparagraph ii of subparagraph *e* of the first paragraph by the following:

“ii. safety glasses or a face shield that comply with the latest version of CAN/CSA Standard Z94.3, Eye and Face Protectors, within 24 months following its last update, or a visor designed to be attached to a protective helmet;”.

12. Section 3.10.3 is amended by replacing subsections 1, 2 and 3 by the following:

“3.10.3. Heavy equipment:

(1) The heavy equipment referred to in subparagraph *a* or *b* must have a rollover protective structure that complies with the standards referred to in those subparagraphs:

(a) Bulldozer, loader and skidder on wheels or caterpillars, grader, scraper and roller: ISO 3471, Earth-Moving Machinery — Roll-Over Protective Structures — Laboratory Tests and Performance Requirements, applicable at the time of manufacture of the equipment;

(b) Agricultural and industrial tractor with engine power greater than 15 kilowatts: SAE J1194, Rollover Protective Structures (ROPS) for Wheeled Agricultural Tractors, applicable at the time of manufacture of the equipment.

(2) The heavy equipment referred to in subparagraph *a* of paragraph 1 must be protected from falling objects by a protective structure that complies with ISO 3449, Earth-Moving Machinery — Falling Object Protective Structures — Laboratory Tests and Performance Requirements, applicable at the time of manufacture of the equipment.”.

13. Section 3.10.3.4 is amended by replacing paragraphs *a* and *b* by the following:

“(1) the lift cylinders of the boom, arm or bucket of the machine are provided with load lowering control devices that comply with one of the following standards:

(*a*) for machinery manufactured before (*insert the date of coming into force of this Regulation*): ISO 8643: 1988, Earth-Moving Machinery — Hydraulic Excavator and Backhoe Loader Boom-Lowering Control Device — Requirements and Tests, adapted as required;

(*b*) for machinery manufactured as of (*insert the date of coming into force of this Regulation*): ISO 8643, Earth-Moving Machinery — Hydraulic Excavator and Backhoe Loader Boom-Lowering Control Device — Requirements and Tests, as the standard reads when applied, adapted as required;

(2) the outriggers are provided with control devices installed in accordance with one of the standards referred to in subparagraph *a* or *b* of paragraph 1.”.

14. Section 3.11.5 is replaced by the following:

“**3.11.5.** An electric air-heater must be certified in accordance with CAN/CSA Standard C22.2 No. 46, Electric Air-Heaters, applicable at the time of its manufacture.”.

15. Section 3.20.6 is replaced by the following:

“**3.20.6. Abrasive blasting - Changing room and shower:** For abrasive blasting, the employer must provide workers with a changing room that complies with section 3.2.11 and a shower that complies with section 3.2.15.”.

16. Section 3.23.15 is amended by inserting the following after paragraph 3:

“(3.1) the employer must provide workers with a changing room that complies with section 3.2.11.”.

17. Section 3.23.16 is amended by replacing paragraph 6 by the following:

“(6) the employer must provide workers working in the work area with a double changing room that complies with section 3.2.13;”.

18. Section 3.23.16.1 is amended by replacing “subsections 3, 4 and 6 to 12 of section 3.23.15, those provided for in subsections 1 and 2, in paragraph *e* of subsection 7 and in subsections 10 and 11 of section 3.23.16” by “paragraphs 3, 3.1, 4 and 6 to 12 of section 3.23.15, those provided for in paragraphs 1 and 2, in subparagraph *e* of paragraph 7 and paragraphs 10 and 11 of section 3.23.16”.

19. Section 6.4.2 is revoked.

20. Section 8.1.2 is amended by replacing the part preceding paragraph *a* by the following:

“**8.1.2.** In addition to complying with the provisions of NFPA 30, Flammable and Combustible Liquids Code, as it reads when applied, the storage of flammable liquids in an underground work site must”.

21. Section 8.7.2 is amended by replacing “, by a weighted steel chain grid in conformity with the standard, Standard Specification for Zinc — Coated Steel Chain — Link Fence Fabric, ASTM A 392 — 68” by “, by a wire mesh made of No. 9 AWG galvanized steel wire and forming links of not more than 40 millimetres on a side so that the persons travelling in the compartment will not be struck by the conveyance or the counterweight or be hit by objects that may fall in the shaft.”.

22. Section 8.9.1 is replaced by the following:

“**8.9.1. Underground work site – Changing room and shower:** In every underground work site, the employer must provide workers with a changing room located on the surface that complies with section 3.2.11 and a shower that complies with section 3.2.15.”.

23. Sections 8.9.2 and 8.9.3 are revoked.

24. Section 9.7.1 is replaced by the following:

“**9.7.1. Compressed air – Changing room and shower:** For work in compressed air, the employer must provide workers with a changing room that complies with section 3.2.11 and a shower that complies with section 3.2.15.”.

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