



DIRECTIVE

No: D-E3 090810 2

ADOPTION OF 2009 BC ELECTRICAL CODE

Date of Issue: August 10, 2009

General Details

This Directive is being issued in reference to the adoption of the BC Electrical Code Regulation 2009, on August 10, 2009 – by amending Section 20 of the Electrical Safety Regulation, B.C. Reg. 100/2004.

Specific Details

Effective August 6, 2009, Section 20 of the Electrical Safety Regulation, B.C. Reg. 100/2004 is amended, adopting the Canadian Electrical Code, Part 1, Twenty-first Edition, Canadian Standards Association Standard C22.1-09 with amendments as set out in schedule 1 of the Regulation (B.C. Electrical Code Regulation 2009).

During the transition period between August 10, 2009 and October 10, 2009, permits may be obtained using either the 2006 edition or the 2009 edition of the Code. A declaration is required to be made on the permit application stating which edition of the Code is intended to be used.

Effective October 10, 2009, B.C. Electrical Code Regulation 2009 will be in full effect. All work performed under permits obtained on or after October 10, 2009 must be performed using B.C. Electrical Code Regulation 2009.

Check our website at: www.safetyauthority.ca for updates or changes.

Attached you will find the schedule of amendments.


Stephen Hinde
Provincial Safety Manager - Electrical

References:

Bill 19 – 2003	Safety Standards Act
B.C. Reg. 100/2004	Electrical Safety Regulation
B.C. Reg. 105/2004	Safety Standards General Regulation

For more information on the British Columbia Safety Authority, please visit our web site at:

www.safetyauthority.ca



PROVINCE OF BRITISH COLUMBIA

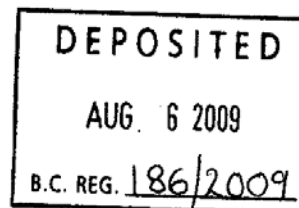
REGULATION OF THE MINISTER OF
HOUSING AND SOCIAL DEVELOPMENT

Safety Standards Act


Ministerial Order No. M 182

I, Rich Coleman, Minister of Housing and Social Development, order that the Electrical Safety Regulation, B.C. Reg. 100/2004, is amended

- (a) in section 20 by striking out "Twentieth Edition" and substituting "Twenty-first Edition", by striking out "C22.1-06" and substituting "C22.1-09" and by striking out "Regulation 2006" and substituting "Regulation 2009",
- (b) in section 1 of the Schedule by striking out "Twentieth Edition" and substituting "Twenty-first Edition" and by striking out "C22.1-06" and substituting "C22.1-09",
- (c) by repealing section 1 (b) to (d) and (f) of the Schedule,
- (d) by adding the following paragraph to section 1 of the Schedule:
 - (f.1) in section 76 by amending rule 76-016 by adding "except by special permission" after "Class A type", and
- (e) by repealing section 1 (g) to (i) of the Schedule.



July 23/09
Date


Minister of Housing and Social Development

(This part is for administrative purposes only and is not part of the Order.)

Authority under which Order is made:

Act and section:- Safety Standards Act, S.B.C. 2003, c. 39, s. 88

Other (specify):- M58/2004

June 29, 2009

R 401/2009/27

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Schedule 1

- 1) **Section 20 of the Electrical Safety Regulation, B.C. Reg. 100/2004, is amended**
 - a. **by striking out “Twentieth Edition”, and substituting “Twenty-first Edition”,**
 - b. **by striking out “C22.1-06” and substituting “C22.1-09”, and**
 - c. **by striking out “B.C. Electrical Code Regulation 2006” and substituting “B.C. Code Regulation 2009”**

- 2) **The schedule to the Electrical Safety Regulation is repealed and the following substituted:**

Schedule

1 For the purposes of section 20 of this regulation, the Canadian Electrical Code, Part I, Twenty First Edition, Canadian Standards Association Standard C22. 1-09 is adopted as if it were amended as follows:

(a) in section 0 by deleting the definition of “Electrical Contractor” and adding the following definitions:

- **“Electrical Contractor”** means a licensed electrical contractor as defined in the *Electrical Safety Regulation*.
- **“National Building Code of Canada”** means the *British Columbia Building Code* and local building bylaws.

(b) in section 62 in rule 62-202, by numbering the present rule as subrule (1) and adding subrules (2) and (3):

Rule 62-202 Temperature Control

- (1) Each enclosed area within which a heater is located shall have a temperature control device.
- (2) Manually operable controls for electric heaters in bathrooms shall be located at least 1 m from the bathtub or shower stall, this distance being measured horizontally between the control and the bathtub or shower stall, without piercing a wall, partition or similar obstacle.
- (3) If the condition in subrule (2) is not practicable, be located not less than 500mm from a bathtub or shower stall and be protected by a ground fault circuit interrupter of the class A type.

(c) in section 76 in rule 76-016, by adding the clause “except by special permission” to the end of the sentence to read:

Rule 76-016 Receptacles

Receptacles having CSA configuration 5-15R or 5-20R installed to provide power for buildings or projects under construction or demolition shall be protected by ground fault circuit interrupters of a Class A type except by special permission.