

**1971/216**

**THE ELECTRICAL WIRING REGULATIONS 1961,  
AMENDMENT NO. 9**

—  
ARTHUR PORRITT, Governor-General

**ORDER IN COUNCIL**

At the Government House at Wellington this 18th day of October 1971

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL

PURSUANT to the Electricity Act 1968, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, hereby makes the following regulations.

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**ANALYSIS**

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| <ul style="list-style-type: none"> <li>1. Title and commencement</li> <li>2. Interpretation</li> <li>3. Application</li> <li>4. Connections</li> <li>5. Compliance with standard specifications</li> <li>6. Voltage drop in conductors</li> <li>7. Control of motors and motor circuits</li> </ul> |  | <ul style="list-style-type: none"> <li>8. Additional requirements for portable handlamps</li> <li>9. Additional requirements for extra-low-voltage installations</li> <li>10. Additional requirements for caravans and other vehicles intended for connection to an electricity supply system</li> <li>11. Earthing prohibited</li> <li>12. Table 25</li> </ul> |
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**REGULATIONS**

**1. Title and commencement**—(1) These regulations may be cited as the Electrical Wiring Regulations 1961, Amendment No. 9, and shall be read together with and deemed part of the Electrical Wiring Regulations 1961\* (hereinafter referred to as the principal regulations).

(2) These regulations shall come into force on the day after the date of their notification in the *Gazette*.

**\*S.R. 1961/8**

- Amendment No. 1: S.R. 1961/130
- Amendment No. 2: S.R. 1965/43
- Amendment No. 3: S.R. 1965/114
- Amendment No. 4: S.R. 1965/180
- Amendment No. 5: S.R. 1967/99
- Amendment No. 6: S.R. 1968/59
- Amendment No. 7: S.R. 1969/35
- Amendment No. 8: S.R. 1969/178

**2. Interpretation**—Regulation 2 of the principal regulations is hereby amended—

- (a) By omitting from the definition of the expression “General Manager” the figures “1945”, and substituting the figures “1968”;
- (b) By adding to the definition of the term “switchboard” the words “or any panel, on the premises of a consumer, that is used exclusively to house any meter, or control device, owned by an Electrical Supply Authority”.

**3. Application**—Regulation 3 of the principal regulations (as amended by regulation 2 of the Electrical Wiring Regulations 1961, Amendment No. 3) is hereby further amended by adding the following paragraph:  
“(h) Any electric fishing machine within the meaning of the Electric Fishing Machine Regulations 1971.”\*

**4. Connections**—(1) Regulation 4 of the principal regulations is hereby amended—

- (a) By omitting from subclause (1) the words “Public Works Act 1928”, and substituting the words “Electricity Act 1968”;
  - (b) By omitting from subclause (1) the words “until the installation has been tested, and certified in accordance with Parts IX and X hereof”, and substituting the words “except in accordance with section 24 of the Electricians Act 1952”;
- (2) The said regulation 4 is hereby further amended by revoking subclause (2), and substituting the following subclause:  
“(2) Testing of a consumer’s installation for the purposes of subclause (1) of this regulation shall be carried out in accordance with Part IX of these regulations.”

**5. Compliance with standard specifications**—Regulation 18 of the principal regulations (as substituted by regulation 3 of the Electrical Wiring Regulations 1961, Amendment No. 6, and amended by regulation 2 of the Electrical Wiring Regulations 1961, Amendment No. 8) is hereby further amended by omitting from subclause (1) the figures “1969”, and substituting the figures “1971”.

**6. Voltage drop in conductors**—Regulation 56A of the principal regulations (as inserted by regulation 19 of the Electrical Wiring Regulations 1961, Amendment No. 7) is hereby amended by omitting the word “approved”.

**7. Control of motors and motor circuits**—Regulation 107 of the principal regulations (as amended by regulation 11 of the Electrical Wiring Regulations 1961, Amendment No. 2) is hereby further amended by inserting in subclause (4), after the word “protection”, the words “which if not wholly an integral part of the motor shall be”.

**8. Additional requirements for portable handlamps**—Regulation 114 of the principal regulations (as amended by regulation 6 of the Electrical Wiring Regulations 1961, Amendment No. 5) is hereby

further amended by omitting from subclauses (1) and (2), in each place where they occur, the figures "380: 1966", and substituting the figures "380: 1968".

**9. Additional requirements for extra-low-voltage installations—**Regulation 122 of the principal regulations (as amended by regulation 8 of the Electrical Wiring Regulations 1961, Amendment No. 5) is hereby further amended—

- (a) By omitting from paragraph (d) of subclause (2) the word "emergency":
- (b) By omitting from paragraph (h) of subclause (2) the expression "56 (b)", and substituting the expression "56A":
- (c) By omitting from paragraph (i) of subclause (2) the expression "71 (a)" and substituting the expression "71 (1)":
- (d) By omitting from paragraph (m) of subclause (2) the figures "164" and substituting the figures "163".

**10. Additional requirements for caravans and other vehicles intended for connection to an electricity supply system—**Regulation 124 of the principal regulations is hereby further amended by omitting from subclause (3) the figures "12" and substituting the figures "14".

**11. Earthing prohibited—**Regulation 149 of the principal regulations (as amended by regulation 9 of the Electrical Wiring Regulations 1961, Amendment No. 5) is hereby further amended by omitting from paragraph (a) of subclause (1) the figures "380: 1966", and substituting the figures "380: 1968".

**12. Table 25—**Table 25 of the principal regulations (as substituted by regulation 5 of the Electrical Wiring Regulations 1961, Amendment No. 4) is hereby amended by omitting the expression "153 (1) (e)", and substituting the expression "153 (1) (c)".

P. J. BROOKS,  
Clerk of the Executive Council.

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#### EXPLANATORY NOTE

*This note is not part of the regulations, but is intended to indicate their general effect.*

These regulations amend the Electrical Wiring Regulations 1961. The definition of the term "switchboard" in regulation 2 of the principal regulations is amended to exclude panels used exclusively for housing meters and control devices owned by Electric Supply Authorities. Regulation 107 of the principal regulations is amended to take into account the protection against overload that may be an integral part of certain electric motors. Regulation 124 is amended to extend the currency of warrants of electrical fitness for caravans from 12 to 14 months.

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Issued under the authority of the Regulations Act 1936.

Date of notification in *Gazette*: 21 October 1971.

These regulations are administered in the New Zealand Electricity Department.