1958/80



THE ELECTRICAL WIRING REGULATIONS 1935, AMENDMENT NO. 6

COBHAM, Governor-General ORDER IN COUNCIL

At the Government House at Wellington this 18th day of June 1958

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL

Pursuant to the Public Works Act 1928, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, hereby makes the following regulations.

REGULATIONS

- 1. (1) These regulations may be cited as the Electrical Wiring Regulations 1935, Amendment No. 6, and shall be read together with and deemed part of the Electrical Wiring Regulations 1935* (hereinafter referred to as the principal regulations).
- (2) These regulations shall come into force on the 1st day of January 1959.
- 2. The principal regulations are hereby amended by revoking regulation 54–45, and substituting the following regulation:
- "54–45. (1) In the case of a multiple-earthed neutral system the main earthing lead, the neutral service main, and the earth-continuity conductor where one is employed shall each terminate, where it ends at the main switchboard, in a separate cable socket which shall be either a soldering socket or a permanently attached cable socket of some other approved type, and the said cable sockets shall be securely and effectively connected, where practicable all at one point, to the neutral bus-bar (or stud) by means of a nut and a lock nut in a manner that will readily permit separation of each cable socket from the bus-bar (or stud) and from the other cable sockets for the purpose of testing.

"(2) Notwithstanding anything in subclause (1) of this regulation, any potential wire required for the purpose of metering may be con-

nected in the neutral cable socket.

*Gazette, 1935, Vol. III, p. 2539 Amendment No. 1: S.R. 1938/1 Amendment No. 2: S.R. 1940/126 Amendment No. 3: S.R. 1942/259 Amendment No. 4: S.R. 1944/158 Amendment No. 5: S.R. 1958/7

"(3) The main earthing lead shall have a carrying capacity not less than half the carrying capacity of the neutral service main, and shall comply with regulation 43-16 hereof.

"(4) In this regulation the expression "earth-continuity conductor" means a conductor connecting to the main earthing lead all those parts of an installation which are required to be earthed."

> T. J. SHERRARD, Clerk of the Executive Council.

EXPLANATORY NOTE

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

These regulations vary the method to be adopted on and after 1 January 1959 of connecting the earthing lead and the neutral service main to the neutral bus-bar (or stud) in the case of a multiple-earthed neutral system. The new system is designed to facilitate testing.

Issued under the authority of the Regulations Act 1936. Date of notification in *Gazette*: 19 June 1958.

These regulations are administered in the State Hydro-electric Department.