

L.N. 25 of 1958

ELECTRICITY ORDINANCE (CHAPTER 85)
Electrical Wiring (Amendment) Regulations, 1958

Date of Commencement : 13th February, 1958

In exercise of the powers conferred by section 3 of the Electricity Ordinance, the Governor-General, after consultation with the Council of Ministers, has made the following regulations—

1. (1) These regulations may be cited as the Electrical Wiring (Amendment) Regulations, 1958.

Citation and construction.

(2) The amendments effected by these regulations shall take effect in lieu of the adaptations and modifications contained in the Adaptation of Laws Order, 1957.

L.N. 120 of 1957.
Vol. VII,
p. 629.

(3) The regulations hereinafter referred to and amended hereby are the Electrical Wiring Regulations.

2. Throughout the regulations, other than in the definition thereof in regulation 2, for "Electrical Engineer-in-Chief" substitute—

"Chief Electrical Inspector."

Substitution of Chief Electrical Inspector throughout the regulations.

3. Regulation 2 is amended by the deletion of the definitions of "Chief Secretary" and "Electrical Engineer-in-Chief" and the insertion in their proper alphabetical order of the following—

Amendment of reg. 2.

"'Chief Electrical Inspector' means the person for the time being holding that office under the Government of the Federation ;

'hazardous location' means any premises including buildings erected thereon, whether enclosed or not, in which explosive, highly inflammable or corrosive substances are produced, manufactured, refined or stored or packed, and in the case of highly inflammable substances are offered for sale, or where the same results in the presence of an explosive highly inflammable or corrosive liquid or gas, and shall be deemed to include electrically operated equipment for the delivery of petrol and paraffin oil, and rooms used for the storage of cinematograph films made of celluloid ;"

4. Regulations 7 and 8 are amended by the deletion of the words "Chief Secretary of the Federation and in the case of a Region the Governor thereof and in the case of the Southern Cameroons the Deputy Commissioner of the Cameroons" and the substitution thereof of the following—

Amendment of regs. 7 and 8.

"Chief Electrical Inspector"

5. Regulations 125 to 129 are revoked (with the heading thereto) and replaced by the following regulations (and heading thereto)—

Revocation and replacement of regs. 125 and 129.

"WIRING IN HAZARDOUS LOCATIONS"

125. (1) Electric wires, fittings, consuming devices and associated equipment installed in hazardous locations in which explosive or highly inflammable substances are produced, manufactured, refined, stored or packed

shall be installed and maintained to comply with the following additional requirements—

(a) all electrical conductors shall be enclosed in an efficiently earthed metallic envelope so constructed that in the event of the ignition of an inflammable or explosive material within the metallic envelope, there will be no transmission of flame to the atmosphere surrounding it;

(b) each consuming device shall be provided with automatic protective equipment to cut off the electricity in the event of overload or an electrical fault developing, in addition to means for normally cutting off all power to or in the immediate vicinity of the device in the event of danger: Provided that this paragraph shall not apply to single lights which form part of a group of lights installed and maintained in conformity with this regulation;

(c) all current consuming devices including lighting fixtures shall be housed in metallic enclosures certified as flameproof and the enclosures maintained in such a condition that the validity of the flameproof certificate is not impaired;

(d) the attachment of all metallic envelopes enclosing cables to consuming devices shall be such as not to invalidate any flameproof certificate;

(e) before effecting maintenance or repairs involving the opening of a flameproof enclosure, all conductors within the flameproof enclosure to be worked on shall be made dead and earthed, and on completion of maintenance or repair, the apparatus not made alive until all openings have been closed restoring flameproofness.

(2) The provisions of this regulation shall not apply solely because of the presence of stationary electrical storage batteries of the electro-chemical type or because of the re-charging of portable electric batteries.

(3) In this regulation "certified as flameproof" means so certified by the Safety in Mines Research Establishment of the United Kingdom, and equipment shall be deemed to be so certified if it bears a label consisting of the letters FLP enclosed in a crown in outline together with the relevant number of the certification. The Chief Electrical Inspector may by notice in writing in any particular case approve an alternative certification as being an adequate substitute for the requirements of this paragraph.

126. In rooms containing stationary electric storage batteries of the lead-acid or alkaline types, or where corrosive gases or liquids which are not explosive or highly inflammable are present—

(a) the system of wiring employed shall be such that all electrical conductors including earthing connections are enveloped in a corrosion-proof non-metallic sheath of a type approved by the Chief Electrical Inspector;

(b) where metallic enclosures are necessarily used for motors, switch-gear or other accessories, including conductors which are liable to mechanical damage, all exposed metallic surfaces shall be effectively painted or otherwise coated to resist corrosion;

(c) all cable entries to equipment or accessories shall be such that the non-corrosive sheath of conductors enters the terminal chamber of the equipment or accessory and the entry hole or holes are fitted with an accessory to exclude the corrosive liquid or gas present;

(d) all unused entry holes shall be effectively sealed.

127. Unless the prior approval of the Chief Electrical Inspector is obtained in writing no portable hand lamp shall be used in any hazardous location. The Chief Electrical Inspector may attach such conditions as he may deem necessary to ensure safety to any approval in writing given in respect thereof.

128. No conductors other than those required for the supply and use of current in such places as aforesaid shall be installed."

6. Installations constructed, certified and brought into use in accordance with regulation 283 at the date of publication of these regulations shall not be subject to the requirements of the regulations as amended hereby.

Saving for
existing
installations.

MADE at Lagos this 31st day of January, 1958.

MAURICE JENKINS,
*Acting Deputy Secretary to the
Council of Ministers.*

EXPLANATORY NOTE

The amendments bring the Electrical Wiring Regulations up to date as regards the allocation of functions, and contain new provisions relating to new installations in hazardous locations.

Ec. 3

MO1203

L.N. 26 of 1958

MINERALS ORDINANCE (CHAPTER 134)

Minerals (Amendment) Regulations, 1958

Date of Commencement : 13th February, 1958

In exercise of the powers conferred by section 120 of the Minerals Ordinance, the Governor-General, after consultation with the Council of Ministers, has made the following regulations—

1. These regulations may be cited as the Minerals (Amendment) Regulations, 1958.

Citation.

2. Regulation 7 of the Minerals Regulations (hereinafter referred to as the principal regulations) is amended by the insertion of the following new paragraph—

"(3) If any application made in accordance with paragraph (1) of this regulation is refused or withdrawn, the person who made the application shall immediately on being notified of the refusal of the application, or on withdrawing it, as the case may be, remove all temporary beacons erected by him for the purposes of the application, and if he fails to do so the Chief Inspector may have all such beacons removed and any magistrate may, in addition to imposing any penalty incurred for a breach of any of the provisions of this regulation, order that the cost of removal be paid by the defendant."

Insertion of
new
paragraph
(3) in
Regulation 7
of Regula-
tions 4 of
1946 (Laws,
paragraph
Vol. VIII,
p. 569).

Amendment
of regulation
8 (3) (a).

3. Sub-paragraph (a) of paragraph (3) of regulation 8 of the principal regulations is amended by the insertion, after the words "mining lease" in line 6, of the words—

"or to such other scale as the Chief Inspector may approve in writing".

Insertion of
proviso to
regulation
32 (1).

4. Paragraph (1) of regulation 32 of the principal regulations is amended by the addition of the following proviso—

"Provided that in Sokoto Province and such other areas as may from time to time be prescribed by notice in the Gazette a mining right for gold may be granted for an area including the banks and up to 200 yards on either side of the centre of a river or stream".

Insertion of
new regula-
tion 33A.

5. The principal regulations are amended by the insertion after regulation 33 of the following new regulation—

"Boundaries of mining right for gold in certain areas. 33A. The boundaries of a mining right granted in accordance with the Proviso to paragraph (1) of regulation 32 shall be straight lines and shall be marked by inter-visible beacons, the position of which and the boundaries of the mining right shall be determined by a mines officer whose decision on the beacon positions and boundaries shall be final."

Amendment
of regulation
36 (2).

6. Paragraph (2) of regulation 36 of the principal regulations is amended by the deletion of the words "if so required by the Chief Inspector" in line 1.

Amendment
of regulation
67 (5).

7. Paragraph (5) of regulation 67 of the principal regulations is amended by the deletion of the words "more than" in line 6 and the substitution therefor of the words "not less than".

Amendment
of Third
Schedule.

8. The Third Schedule to the principal regulations is amended by the insertion after the words and figures—

"The fee payable by an applicant for exemption from survey shall be £25-0s-0d" of the following words and figures—

"or in the case of a mining right for gold granted in accordance with the proviso to Regulation 32 (1) £5-0s-0d".

Amendment
of Fourth
Schedule.

9. Paragraph 2 of the Fourth Schedule to the principal regulations is amended by the deletion of the words "more than" in line 3 and the substitution therefor of the words "not less than".

Amendment
of regulation
6 of L.N. 165
of 1956.

10. For the reference to the First Schedule to the principal regulations contained in regulation 6 of the Minerals (Amendment) (No. 4) Regulations, 1956, there is substituted a reference to the Fourth Schedule to the principal regulations.

MADE at Lagos this 4th day of February, 1958.

Mi. 1
M00536/Vol. III

MAURICE JENKINS,
*Acting Deputy Secretary to
the Council of Ministers*

L.N. 27 of 1958

ELECTRICITY ORDINANCE (CHAPTER 58)

Electrical Supply (Amendment) Regulations, 1958

Date of Commencement : 13th February, 1958

In exercise of the powers conferred by section 3 of the Electricity Ordinance the Governor-General, after consultation with the Council of Ministers, has made the following regulations—

1. (1) These regulations may be cited as the Electrical Supply (Amendment) Regulations, 1958. Citation and construction.

(2) The amendments effected by these regulations shall take effect in lieu of the adaptations and modifications contained in the Adaptation of Laws Order, 1957. L.N. 120 of 1957.

(3) The regulations hereinafter referred to and amended hereby are the Electrical Supply Regulations. Vol. VII, p. 533.

2. Throughout the regulations, other than in the definition thereof in regulation 2, for "Electrical Engineer-in-Chief" substitute—
"Chief Electrical Inspector" Substitution of Chief Electrical Inspector throughout the regulations.

3. Regulation 2 is amended by the deletion of the definitions of "Chief Secretary" and "Electrical Engineer-in-Chief" and the insertion in its proper alphabetical order of the following definition—
"Chief Electrical Inspector" means the person for the time being holding that office under the Government of the Federation ;" Amendment of reg. 2.

4. Regulation 3 is amended by the deletion in paragraph (2) of the words, "including any Government Railway installation." Amendment of reg. 3.

5. The regulations are amended by the insertion after regulation 4 of the following new regulation— Insertion of new reg. 4A.

"Application to Regional Government and their agencies. 4A. Nothing in these regulations shall restrict the establishment by or on behalf of the Government of a Region or of the Southern Cameroons of an agency for the manufacture, distribution or supply of electricity within the Region, or the Southern Cameroons as the case may be, nor regulate the production, distribution or supply of electricity by the Government of a Region or of the Southern Cameroons by any such agency within the Region or within the Southern Cameroons as the case may be."

6. Regulation 6 is amended by the deletion of the words "Chief Secretary of the Federation and in the case of a Region the Governor thereof and in the case of the Southern Cameroons the Deputy Commissioner of the Cameroons" and the substitution therefor of the following—
"Chief Electrical Inspector" Amendment to reg. 6.

Amendment
of reg. 13.

7. Regulation 13 is amended by the deletion of words "Director of Federal Public Works" in both cases where the same appear and the substitution therefor of the following—
"Minister"

Amendment
of regs. 15
and 216.

8. Regulations 15 and 216 are amended by the deletion of the words "Chief Secretary of the Federation and in the case of a Region the Governor thereof and in the case of the Southern Cameroons the Deputy Commissioner of the Cameroons" and the substitution therefor in both cases of the following—
"Minister"

Amendment
of reg. 21.

9. Regulation 21 is amended by the revocation of the proviso and the substitution therefor of the following—

"Provided that for the purposes of testing or for any other purposes whatsoever connected with the proper working of the undertaking, or in case of emergency affecting or liable to affect the proper working of any other undertaking from which the licensee directly or indirectly receives a supply of electricity, the supply of energy may be discontinued by the licensee for such period as may be necessary subject (except in the case of emergency) to not less than 24 hours notice being given by the licensee to all consumers likely to be affected by such discontinuance."

Amendment
of reg. 30.

10. Regulation 30 is amended by the deletion of the words "Chief Secretary" and the substitution therefor of the following—
"Minister"

Amendment
of reg. 33.

11. Regulation 33 is amended by the deletion of the words "an officer of the Public Works Department" and the substitution therefor of the following—

"the Chief Electrical Inspector or an inspecting engineer."

Amendment
of reg. 34.

12. Regulation 34 (and the heading thereto) is amended by the deletion of the expression "Governor-General" and the substitution therefor of the following—

"Minister"

Amendment
of regs. 35
and 218.

13. Regulations 35 and 218 are amended by the deletion of paragraph (d) and the substitution therefor in each case of the following—

"(d) for any installation exceeding 1,000 kilowatts a fee of £5-5s-0d and in addition for each complete 500 kilowatts in excess of 1,000 kilowatts 10s-6d

Amendment
of reg. 56.

14. Regulation 56 is revoked and replaced by the following—

"56. Records of all tests made shall be kept by the licensee, and shall be available for inspection by the inspecting engineer and the Chief Electrical Inspector and electrical inspecting staff of the Posts and Telegraphs Department and the Nigerian Railway Corporation when required."

15. Regulations 191 to 198 are amended by the deletion of the words "Railway" and "Railway Administration" wherever the same appear and the substitution therefor of the following—

Amendment
of regs. 191
to 198.

"Nigerian Railway Corporation."

16. Part III of the regulations, containing regulations 221 to 223, is revoked.

Revocation
of Part III.

MADE at Lagos the 31st day of January, 1958.

MAURICE JENKINS,
*Acting Deputy Secretary of
the Council of Ministers*

EXPLANATORY NOTE

—The main purpose of the amendments is to confer upon the Chief Electrical Inspector powers under the Electrical (Supply) Regulations formerly conferred in terms upon the Electrical Engineer-in-Chief but exercised by the Electricity Corporation where they were exercised at all. Other amendments relating to officers bring the regulations up-to-date, a minor amendment is made to licence and inspection fees, and Part III, which contains spent provisions, is revoked.

Ec. 3
MO1203