Serial Number 1940/260.



THE ELECTRICAL WIREMEN'S REGISTRATION REGULATIONS 1940.

GALWAY, Governor-General.

ORDER IN COUNCIL.

At the Government House at Wellington, this 2nd day of October, 1940.

Present:

HIS EXCELLENCY THE GOVERNOR-GENERAL IN COUNCIL.

Pursuant to the Electrical Wiremen's Registration Act, 1925, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, doth hereby make the following regulations.

REGULATIONS.

REGULATION 1.—PRELIMINARY.

Short Title.

(1) These regulations may be cited as the Electrical Wiremen's Registration Regulations 1940.

Commencement.

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

Interpretation.

- (3) In these regulations, unless inconsistent with the context,—
 - "The said Act" means the Electrical Wiremen's Registration Act, 1925:
 - "Accessory" means a device such as an adaptor, connector, cut-out, plug, or socket which is associated with wiring, fittings, appliances, or switchboards; but does not include a switchboard or a fitting or appliance as herein defined:
 - "Appliance" means a device in which electrical energy is converted into light, heat, motion, or any other form of energy, or is substantially changed in its electrical character:
 - "Board" means the Electrical Wiremen's Registration Board constituted under the said Act:
 - "Chairman" means the Chairman of the Board:

- "Electrical wireman" means an electrical wireman registered under the said Act:
- "Fitting" means any device for supporting or containing a lamp, such as a bracket, pendant and ceiling-rose, electrolier, or portable standard:
- "Inspector" means an Inspector of Electrical Wiring appointed or employed by an electrical-supply authority:
- "Member" means a member of the Board:
- "Register" means the appropriate Register of Electrical Wiremen or the Register of Inspectors as the case may require:
- "Registered" means registered under the said Act:
- "Registrar" means the Registrar of Electrical Wiremen.

Revocation.

(4) The Electrical Wiremen's Registration Regulations 1929, the Electrical Wiremen's Registration Regulations 1929, Amendment No. 1, and the Electrical Wiremen's Registration Regulations 1929, Amendment No. 2, are hereby revoked.

Savings.

(5) All registers, certificates, appointments, and generally all acts of authority, and all applications, notices, and all other documents, matters, acts, and things which originated or had effect under the regulations hereby revoked and are of continuing effect at the time of coming into force of these regulations shall enure for the purposes of these regulations as if they had originated under these regulations and shall, where necessary, be deemed to have so originated.

REGULATION 2.—APPLICATION FOR REGISTRATION OF INSPECTORS AND WIREMEN.

Inspectors.

(1) Notification to the Board for purposes of registration of the appointment of any person by an electrical-supply authority as an Inspector shall be in accordance with Form A in the First Schedule hereto.

Wiremen.

(2) Application for registration as an electrical wireman, for limited registration, or for a provisional license shall be in accordance with Form B in the First Schedule hereto.

Change of Address.

(3) Every applicant for registration and every registered electrical wireman shall notify the Board from time to time of any change of the address at which notices may be served on him.

Notification to Applicants.

(4) Any notification required by the said Act or these regulations to be given to any applicant for registration (whether before or after registration) shall be sufficient if signed by the Registrar and posted addressed to the applicant at the address stated by him in his application or at any fresh address notified by him as hereinbefore provided and sent by registered post.

Evidence to be furnished by Applicants.

(5) The Board may require evidence to be furnished to it by written statement, declaration of identity, statutory declaration, or otherwise, of the age, the good character and reputation, the competency, the employment or training as an electrical wireman, or the being engaged in the work of an electrical wireman, as the case may require, of any applicant for registration, or of any other matters as to which the Board is required to be satisfied under the said Act as regards any applicant for registration.

REGULATION 3.—REGISTRATION OF INSPECTORS AND WIREMEN.

Inspectors' Register.

(1) The Register of Inspectors of Electrical Wiring shall be kept in accordance with Form C in the First Schedule hereto.

Wiremen's Register.

(2) The Register of Electrical Wiremen shall be kept in accordance with Form D in the First Schedule hereto.

Limited Register.

(3) The Register of Electrical Wiremen with Limited Registration shall be kept in accordance with Forms E, F, and G in the First Schedule hereto respectively.

Order of Entries.

(4) The entries in the respective registers shall be made in the order in which the directions from the Board to make the entries are received by the Registrar.

Alphabetical Index.

(5) The Registrar shall also keep an alphabetical index of the names of the persons entered in each respective register, and such index shall be deemed to be a part of such register.

Direction to Registrar.

(6) The aforesaid direction in writing of the Board to make entries in the registers shall be sufficient if signed by the Chairman and given pursuant to a resolution of the Board.

Inspection of Registers.

(7) Any person may inspect the registers on payment of the fee hereinafter prescribed.

Copy of Entry.

(8) Any person may, on payment of the fee hereinafter prescribed, obtain a copy, certified under the hand of the Registrar, of the particulars entered in the register in respect of any person.

Inspector's Certificate.

(9) The certificate of registration for an Inspector shall be in accordance with Form H in the First Schedule hereto.

Wireman's Certificate.

(10) The certificate of registration as an electrical wireman shall be in accordance with Form J in the First Schedule hereto.

Limited Certificate.

(11) The certificate of limited registration as an electrical wireman shall be in accordance with Forms K, L, and M in the First Schedule hereto respectively as the case may require.

Provisional License.

(12) Provisional licenses to carry out electrical wiremen's work shall be issued under the hand of the Registrar, and shall be in accordance with Form N in the First Schedule hereto.

Purging of Registers.

(13) For the purpose of purging the registers, a notice shall be forwarded to all electrical-supply authorities requesting them to state the names of all Inspectors employed as such by them, and a notice shall be forwarded to every person registered as an electrical wireman as at the 31st day of March last prior to the date of such notice requesting him to state, within three months after the date of the notice, that he desires his name to be retained on the Register.

Such notices shall be forwarded during the month of October, 1940,

and during the month of October in each fifth year thereafter.

In the event of no reply being received within three months after date of notice to any person registered as an electrical wireman, the name of such person shall be removed from the register forthwith.

Supply Authority to notify re Provisional License.

(14) Every electrical-supply authority shall, on being so required by the Board by reason of any provisional license having expired or being about to expire, cause its Engineer or other responsible official immediately to report to the Board as to whether the person named in the said license has satisfactorily carried out any work of an electrical wireman during the currency of the said license of which such electrical-supply authority or its Engineer or other responsible official has knowledge. Such report shall be in accordance with Form O in the First Schedule hereto.

Certificates lost or damaged.

(15) When any certificate or license has become damaged, lost, or destroyed, a new certificate or license, as the case may be, shall be issued on payment of the prescribed fee, provided that the previous certificate or license has been returned to the Board, or that it is proved to the satisfaction of the Board that such previous certificate or license has been lost or destroyed.

Wiremen's Certificate to be carried and produced.

(16) Every registered electrical wireman or holder of a provisional license shall carry his certificate or license with him whilst engaged in any electrical-wiring work, and shall produce the same whenever

required to do so by the person for whom the work is being performed, or by the occupier of the premises on which the work is being performed, or by the Electrical Engineer or Inspector of the electrical-supply authority concerned, or by any Inspecting Engineer appointed by the Minister of Public Works.

Inspector's Certificate to be carried and produced.

(17) Every Inspector shall carry his certificate with him when engaged in inspecting work, and shall produce the same when required to do so by the person for whom the work is being performed, or by the occupier of the premises on which the work is being performed, or by any Inspecting Engineer on the staff of the Public Works Department.

Pocket Certificates.

(18) The Registrar may issue to the holder of any certificate of registration a duplicate of such certificate of pocket size and bearing in the margin thereof the signature of the holder; and every duplicate certificate so issued shall be subject to the provisions of clause (15) of this regulation and clauses (5) and (6) of Regulation 5 and clause (6) of Regulation 7 hereof, and it shall be a sufficient compliance with the provisions of clauses (16) and (17) of this regulation as regards registered electrical wiremen and Inspectors if, in lieu of the respective certificates therein referred to, a duplicate certificate issued under this clause be carried and produced as therein required.

REGULATION 4.—EXAMINATION OF ELECTRICAL WIREMEN.

Time of Examinations.

(1) The Board shall from time to time, at intervals of not less than three months or more than twelve months, hold, at such convenient centres as the Board may decide, examinations of candidates for registration.

Examination advertised.

(2) The Board shall, by such means as it thinks fit, give due notice of the dates and places at which such examinations will be held.

The Board may decline to hold an examination at any centre where the total number of candidates is less than five: Provided that where there are less than five candidates at any centre the Board may nevertheless hold an examination at that centre on the payment by each such candidate of such additional fee, not exceeding £2 10s., as the Board may determine.

Candidate to give Notice.

(3) Every candidate shall give, in accordance with an application form obtainable upon application from the Board, notice of his intention to present himself for examination, and such notice, accompanied by the fee hereinafter prescribed, shall be sent so as to reach the Registrar not less than forty-two days before the date of the examination: Provided that the Board may, if it thinks fit, on payment of the sum of 10s. in addition to the prescribed fee, permit any person who has not given the prescribed notice, but who has given not less than thirty-five clear days' notice, to present himself for examination.

Subjects.

(4) The subjects in which a candidate for registration as an electrical wireman or for limited registration shall be examined are those set out in the syllabuses comprising the Second and Third Schedules hereto respectively.

Examination in Two Parts.

- (5) (a) Each examination shall consist of two parts, namely:—
 - (i) A written examination.
 - (ii) A practical test of workmanship.

Practical Test.

(b) The material for the practical test shall be supplied by the Board, but each candidate shall provide his own tools, including stocks and dies, pipe-vise, and soldering equipment: Provided that the Board may supply stocks and dies, pipe-vises, and soldering equipment in any case where undue hardship would be inflicted if the candidate himself were required to do so. Any candidate who is unable to provide these tools shall inform the Chief Supervisor at the examination centre at least seven days prior to the examination.

Written Test.

(c) The Board shall supply all writing-material for the written examination, but each candidate shall provide any scales, rulers, or drawing-instruments necessary.

Papers, Books, &c., prohibited.

(d) No books, memoranda, mathematical tables, slide-rules, regulations, notebooks, or papers, other than those supplied by the Board for the purpose, shall be taken into, used, referred to, or produced in the examination-room.

Any tools, scales, rulers, or drawing-instruments used shall be openly displayed upon the desk or bench throughout the examination.

Passing of Examination.

(e) The examination may be passed one part at a time or both parts together.

Certificate.

(6) Every person who passes the complete examination shall be entitled, without payment of any fee, to a certificate from the Board as to that fact.

Examiners.

(7) The Board may from time to time appoint suitable persons to be examiners, and may fix and pay such remuneration to the examiners as the Board may think fit.

Conduct of Examinations.

(8) The Board may make arrangements for the conduct of examinations, and may employ and pay supervisors and hire examination-rooms.

Proof of Identity.

(9) The supervisor may require any candidate presenting himself at an examination to furnish such proof of identity as the supervisor may require.

Gazetting of Names.

(10) The Board shall publish in the Gazette the names of the persons who have passed the written examination or the practical test, or both.

Candidate to be notified.

(11) The Registrar shall in due course send by post to every candidate a notification showing the maximum marks obtainable in every paper or subject taken by the candidate, the marks awarded to the candidate in every such paper or subject, and an intimation as to whether the candidate has passed or has not passed the examination.

Information not to be given.

(12) Except as aforesaid, no person shall give any information as to the results of the examination or any matter connected therewith except with the consent or authority of the Board.

Re-examination.

(13) Any candidate may, within thirty-one days after the results of an examination have been published in the *Gazette*, make application for a re-examination of his answers to the written examination, and such application shall be accompanied by the fee hereinafter prescribed.

Place of Examination.

(14) The Board may make arrangements with the controlling authority of any technical school or any other body for the conduct of examinations on behalf of the Board, and of all matters incidental thereto.

REGULATION 5.—CANCELLATION OF REGISTRATION.

Removal of Name.

(1) Every person whose name has been removed from the register under section 13 of the said Act shall, wherever possible, be notified by the Registrar to that effect.

To be gazetted.

(2) The name of every person removed from the register shall be published in the *Gazette* together with a statement (if the Board so decides) of the ground of such removal.

Date of Publication.

(3) Such publication (except in the case of persons proved to have died) shall not take place until after the time for appeal—viz., three months—has expired if no appeal is then pending, or, in case of an appeal, then until after the decision of the Board of Appeal has been given.

Proposal to remove.

(4) Every person whose name it is proposed to remove from the register shall, wherever possible, be notified by the Registrar to that effect.

Certificates to be returned.

(5) Every person whose name is removed from the register as aforesaid shall, within one month from the date of the publication in the *Gazette* of the notification aforesaid, return his certificate of registration to the Registrar.

Remedy.

(6) Every such person who without just cause fails so to return any such certificate shall be liable to a fine of £5.

REGULATION 6.—APPEAL AGAINST DECISION OF BOARD.

Date and Form of Appeal.

(1) Every person who wishes to appeal against any decision of the Board shall do so within three months after notice of such decision has been communicated to him by the Registrar.

Such appeal shall be commenced by notice to the Board in accordance with Form P in the First Schedule hereto, and the appellant shall specify therein the name of the person whom he appoints to act as assessor on his behalf at the hearing of his appeal, and such assessor shall give in writing his consent to act. Such of the provisions of these regulations as the Board thinks fit may be printed on the said form, but shall not be deemed to be part thereof.

Appointment of Magistrate.

(2) Within thirty-five days after receipt of such notice of appeal the Board shall inform the appellant of the name of the Magistrate appointed to the Board of Appeal before which the appeal will be heard, and of the assessor appointed by the Board, and shall forward to such Magistrate a copy of the Board's decision appealed against and the notice of appeal therefrom, together with a notice of the name of the assessor appointed by the Board.

Place of Appeal and Notice of Meeting.

(3) The Board of Appeal shall hear and determine such appeal at such convenient place and time as may be decided by the Magistrate, to be not more than fifty-six days after the receipt by the Board of the notice of appeal.

The Magistrate shall cause at least five days' previous notice of such place and time to be given to the assessors, the Board, and the appellant.

Representation at Appeal.

(4) At the hearing of the appeal the appellant may himself appear or may be represented by some person on his behalf, and the Board may be represented by any member thereof appointed by the Board, or by some other person appointed by the Board, but no solicitor or counsel either for the appellant or for the Board shall appear or be heard.

Evidence.

(5) The Board of Appeal may, in its discretion, receive any evidence that it thinks fit (whether on oath or otherwise), and may act on any statement, document, information, or matter which in the opinion of the Board of Appeal may assist it to deal with the matters before it, whether the same would be legally admissible in a Court of law or not.

Procedure.

(6) In matters not expressly provided for in the said Act or by these regulations the procedure of the Board of Appeal shall be such as the Magistrate may determine.

Adjournment.

(7) The Board of Appeal may, from time to time, adjourn the hearing and may take time for the consideration or determination of the appeal.

Result of Appeal.

(8) The determination of the Board of Appeal shall be in writing, signed by the Magistrate and the assessors, and a copy of such determination shall be given to the appellant and to the Board; and the Board shall at once give effect to such determination. No determination shall be invalid by reason of the omission or refusal of any assessor to sign the same.

Assessor's Fee.

(9) An assessor appointed by the Board may be paid such fee, not exceeding £2 2s., as may be considered reasonable by the Board for each day or part of a day he is engaged hearing an appeal or appeals, together with his actual reasonable expenses incurred in attending to hear such appeal or appeals.

REGULATION 7.—FEES.

Inspector.

(1) The fees in respect of registration as an Inspector shall be-

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(a)	On notification	 • •	 0	5	0
(b)	On registration	 • •	 1	1	0

Wireman.

(2) The fees in respect of registration or limited registration as an electrical wireman shall be—

(a) On application	 	 0 5	0
(b) On registration	 	 $0 \ 12$	6

Provisional License.

(3) The fees in respect of a provisional license shall be—

			£	s.	d.	
(a)	On application	 	 0	5	0	
(b)	On issue	 • •	 0	5	0	

Examination.

(4) The fees in respect	of	examination	shall	be	paya	ble	on	appli-
cation, and shall be—					£	s.	d.	

(a)	For written examination	 	0	10	0	
(b)	For practical examination	 	0	17	6	
(c)	If taken as a whole		1	5	0	

Re-examination.

(5) The fee in respect of a re-examination of the answers to the written examination shall be £1.

New Certificate.

(6) The fee for a new certificate shall be—	£ s.	d.
(a) When an endorsement is removed	 0 10	0
(b) In all other cases	 0 2	6

Inspection of Register.

(7) The fee for inspection of the register shall be 1s. for every name in respect of which the entries are inspected.

Copy of Entry.

(8) The fee for a certified copy of any entry in the register shall be 5s.

Examination-papers.

(9) Copies of past examination-papers (if available) may be obtained from the Registrar on payment of 1s. for each set of papers set in any one examination.

Prepayment of Fees.

(10) Where a fee is made payable on application or notification, the application or notification shall not be entertained by the Board until such fee is paid, and where a fee is made payable on registration no entry shall be made in the register nor any certificate be issued until such fee is paid.

Refunds.

- (11) Any fee paid in respect of a notification or application under paragraphs (1), (2), (3), or (5) of this regulation may, by resolution of the Board, be refunded if such notification or application is withdrawn before being considered by the Board.
- (12) Any fee paid in respect of an application under paragraph (4) of this regulation may, by resolution of the Board, be refunded if—
 - (a) The application is withdrawn on or before the last day fixed for receipt of applications; or
 - (b) The application is received after the last day fixed for receipt of applications; or
 - (c) The application is withdrawn by reason of the fact that no examination is held at the centre named in the application, or is held only upon payment of a fee additional to the fees prescribed; or
 - (d) The applicant is unable to attend the examination owing to sickness or circumstances beyond his control.

Re-registration.

(13) Th	e fee :	for re-regist:	ration	after	purging	of	registers	£	s.	d.
\mathbf{s} hall be	• •	• •	• •		• •	٠.		0	10	0
			7							

Inspection.

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\mathbf{a}	person	n dir	ected	l in	$_{ m that}$	behalf	$\mathbf{b}\mathbf{y}$	$_{ m the}$	Chief	Electri	cal
\mathbf{E}	nginee	r sha	ıll be				-				

(14) The fees for inspection of electrical-wiring work by person directed in that behalf by the Chief Electrical			
Ingineer shall be—			
(a) For any installation up to and including 100 kilowatts	£	s.	d.
installed capacity			
(b) For any installation over 100 kilowatts and not			
exceeding 500 kilowatts	3	3	0
(c) For any installation over 500 kilowatts and not			
exceeding 1,000 kilowatts	4	4	0
(d) For any installation over 1,000 kilowatts	5	5	0
(e) For maintenance of and extensions to plant or lines,			
per inspection	2	2	0
(f) For any inspection exceeding two days, extra fee for			
each day after first two days	1	1	0
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Appeal.

					or the Bo				
shall in each	case be	determine	ed by the	Board,	but shall	not	£	8.	d.
exceed								2	

REGULATION 8.—DEFINITION OF ELECTRICAL-WIRING WORK.

- (1) Except as provided in clause (2) of this regulation, the following matters shall be deemed to be electrical-wiring work for the purposes of the said Act :-
 - (a) The connecting-up of any electrical apparatus for the generation of electrical energy or the connecting-up of any appliance, but not including the operation of switching-on or of plugging-in any such electrical apparatus or appliance which is already wired:
 - (b) The installation of any metal conduit for the purpose of encasing any electrical conductor:
 - (c) The installation of any electrical conductor, including a conductor used as an earthing-lead:
 - (d) The installation of any switchgear or controlling apparatus used to control electrical energy:
 - (e) The installation of any fixed appliances, fittings, or accessories, or the wiring-up of any portable appliances, fittings, or accessories used in connection with the utilization of electrical
 - (f) The repair, adjustment, alteration, or extension of any of the above-mentioned items:
 - (g) The electrical testing of any installation or apparatus:
 - (h) The connecting together of electrical conductors otherwise than by means of a coupling or connector of the plug and socket type already affixed to such conductors.

- (2) Notwithstanding the foregoing provisions of this regulation, the following matters shall not be deemed to be electrical-wiring work for the purposes of the said Act:—
 - (a) When carried out by a workman employed on electrical work by an electrical-supply authority in the ordinary course of such employment, and upon the instructions of such electrical-supply authority, provided such workman has, in the opinion of the electrical engineer of such authority, received satisfactory training in such work, the following work:—
 - (i) The installation, connection, alteration, removal, or repair of an overhead line (whether in conduit or otherwise) up to the point of entry in the external wall of a consumer's building; and
 - (ii) The installation, connection, alteration, removal, or repair of an underground line up to a service cut-out within a consumer's building; and
 - (iii) The erection or removal of meters or time-switches, the replacement of fuse-links and defective flexible cords, the removal and replacement of defective accessories, apparatus, and appliances, and the minor adjustment of defective accessories, apparatus, and appliances; and
 - (iv) The wiring of any switch-cubicle, switchgear, switch-board instrument, relay and meter equipment in any power-house or substation, any maintenance work in such places, and in any case of emergency the assisting of registered electrical wiremen or the holders of provisional licenses in such places; and
 - (v) When no apprentice, improver, or other registered electrical wireman is available, the assisting of a registered electrical wireman to replace defective conductors between the main switchboard on a consumer's premises and the service-line from which supply is obtained.
 - (b) Any work done upon or in connection with any conductor, apparatus, or device used or intended to be used—
 - (i) Solely for telephone, telegraph, signalling, or communication purposes operated by the Post and Telegraph Department or the Railways Department, except any such conductor, apparatus, or device directly connected or intended to be directly connected to any source from which electrical energy is available and such source is controlled by an electrical-supply authority.
 - (ii) In any bus, train, or tram under the control of any Department of State or local authority.
 - (iii) In any ship, boat, aeroplane, or other conveyance or vessel used for transport purposes by water or air.
 - (iv) In connection with electrical energy at a pressure exceeding 650 volts (measured at the point at which it is made use of or delivered) for the purposes of any works or services undertaken or operated by the electrical engineering section of the Public Works Department or Railways Department or any electrical-supply authority.

- (v) In connection with electrical energy at a pressure not exceeding 20 volts (measured at the point at which it is made use of or delivered) unless such conductor, apparatus, or device can in any circumstances become alive at a pressure in excess of 20 volts.
- (c) The installation of any temporary conductors between the fixed wiring and any apparatus used for experimental, testing, demonstration, or research purposes in any electrical engineering workshop, test-room, or laboratory, provided that such work is carried out in the presence of and under the control of a competent person.

REGULATION 9.—OPERATION OF STAGE-LIGHTING.

Operator to be registered.

- (1) No person other than a registered electrical wireman or the holder of a provisional license shall in any theatre, music-hall, motion-picture theatre, or public building operate any stage-lighting switch-board to or from which any portable device (which term, for the purposes of this regulation, includes any appliance, fitting, accessory, or movable fitting such as a float or batten, and any flexible conductor used in connection with any of the items aforementioned) is or can be connected or controlled except where—
 - (a) The total capacity of the portable devices used on the stage and operated or controlled from such switchboard for any one production does not exceed two kilowatts; and
 - (b) Such portable devices have been inspected, tested, and their use authorized in writing by an Inspector within the preceding four weeks.

Penalty.

(2) No person shall employ or permit any person to operate any stage-lighting switchboard contrary to the provisions of the preceding clause: Provided that proceedings in relation to an offence under this clause shall not be instituted except by the Registrar or by a person authorized in writing in that behalf by the Board.

Authority of Inspector.

(3) No Inspector shall authorize the use of any device unless the same is in a safe condition and in all respects fit for conveying or utilizing electrical energy, and no Inspector shall refuse to authorize the use of any device if it is in a safe condition and in all respects fit for conveying or utilizing electrical energy.

Wiremen's Duties.

(4) (a) The electrical wireman in charge of any stage-lighting switchboard shall inspect all portable devices immediately before every performance at which they are to be used. If any such portable device is found to be defective, he shall not use the same until such defect has been remedied. Where time does not permit of permanent repairs, a satisfactory temporary repair may be made, and permanent repairs shall be made before the next performance.

(b) All portable devices and all temporary or portable wiring on the stage shall be under the supervision of the electrical wireman in charge of the switchboard, who shall see that it is kept in a safe condition and in all respects fit for conveying electrical energy. He shall also see that all switchgear and accessories on any switchboard under his control and all permanent wiring, fittings, and accessories used in connection with the stage are in a safe condition and in all respects fit for conveying or utilizing electrical energy.

Dispute.

(c) If any question arises as to whether any device is in a safe condition, such question may be referred to an Inspector, and the electrical wireman in charge of the switchboard shall act upon such Inspector's decision.

REGULATION 10.—SERVICEMEN.

Class "C."

(1) The Board may issue a certificate of limited registration as an "electrical serviceman, class C," and the holder of such a certificate shall not carry out any electrical-wiring work other than—

(a) The installation, connection, alteration, removal, or repair of an overhead line (whether in conduit or otherwise) up to the point of entry in the external wall of a consumer's building; and

(b) The installation, connection, alteration, removal, or repair of an underground line up to a service cut-out within a consumer's building; and

(c) The erection or removal of meters or time-switches, the replacement of fuse-links and defective flexible cords, the removal and replacement of defective accessories, apparatus, and appliances, and the minor adjustment of defective accessories, apparatus, and appliances; and

(d) The assisting of a registered electrical wireman to replace defective conductors between the main switchboard on a consumer's premises and the service-line from which supply is obtained, when no apprentice, improver, or other registered electrical wireman is available.

Class "D."

(2) The Board may issue a certificate of limited registration as an "electrical serviceman, class D," and the holder of such a certificate shall not carry out any electrical-wiring work other than—

(a) The replacement of fuse-links.

(b) The connection and replacement of flexible cords.

(c) The earthing of appliances.

(d) The disconnection and reconnection of appliances.

(e) The assembly and repair of appliances.

Class " E."

(3) The Board may issue a certificate of limited registration as an "electrical serviceman, class E," and the holder of such a certificate shall not carry out any electrical-wiring work other than—

(a) The replacement of fuse-links.

(b) The connection and replacement of flexible cords.

(c) The earthing of appliances.

REGULATION 11.—TRAVELLING EXPENSES, ALLOWANCES, AND FEES TO BOARD MEMBERS.

- (1) The Board may pay to any member (to whom allowances and travelling-expenses are payable pursuant to the Act) all travelling and locomotion expenses actually and reasonably expended by him in attending meetings of the Board or any committee thereof, or in transacting any business of the Board.
- (2) The Board may pay to any member (to whom allowances and travelling-expenses are payable pursuant to the Act) for each day he is travelling or occupied in connection with the business of the Board a fee not exceeding £2 2s. for each such day or £2 2s. for each meeting.

Maximum Fee.

(3) The maximum fee which may be paid to any member for any one day shall not exceed £2 2s., notwithstanding that such member may have attended one or more meetings of the Board or of any committee of the Board on such day.

Travelling-allowance.

- (4) The travelling-allowance for personal expenses which may be paid to any member (to whom allowances and travelling-expenses are payable pursuant to the Act) travelling in connection with the business of the Board shall be £1 5s. per day.
- (5) When a member leaves and returns to headquarters on the same day, his fee and actual reasonable expenses only shall be paid.

Claim for Expenses.

- (6) No claim of any member for fees or travelling allowance or expenses shall be recognized unless such claim is accompanied by a certificate signed by such member, setting out that he was engaged in connection with the business of the Board during the period claimed for. Such certificate shall be in the following form:—
 - "I, [Full name, occupation, and address], hereby certify that I was engaged in connection with the business of the Electrical Wiremen's Registration Board on the day claimed for, and incurred the travelling-expenses indicated in the claim."

Payment.

(7) No payment of expenses under these regulations to any member shall be made unless such payment is first approved by a resolution of the Board.

REGULATION 12.—APPORTIONMENT OF COSTS.

Where the fees, fines, and other moneys received or recovered to the use of the Crown under the said Act or these regulations in any one year ending on the 31st day of March are less than the cost of administering the said Act, the difference shall be made good by a levy on all electrical-supply authorities in existence during any part of that year, and the amount to be paid by any electrical-supply authority under such levy shall bear the same proportion to the total deficiency as its gross revenue (from the sale of electrical energy) bears to the total gross revenue (from the sale of electrical energy) of all the aforesaid electrical-supply authorities for that year.

SCHEDULES.

FIRST SCHEDULE.

Form A.

Electrical W	iremen's Registration	Act, 1925.
Notification of Pro	OPOSED APPOINTMEN	T OF AN INSPECTOR.
This form is to be filled in by The Registrar, Electric Department, Wellin	al Wiremen's Regis	, signed, and posted to— tration Board, Public Works
Desig Date: A notification fee of 5s. m [To be filled in	as an electrical s an Inspector: men's registration: making appointment thority: tor, give— ector: tet as an Inspector: ture of person supplyination: ust accompany this by Wiremen's Regis	wireman since registered as (electrical engineers: ng information:
Submitted to Board: Action taken:	Sig	ned:, Chairman.
5. 0 6.0.000		
	Form B.	
	iremen's Registration	
(E	egistration or Pr lectrical Wireman).
(This form must not be	1100	•
This form is to be filled in, significant The Registrar, Electric Department, Wellin	al Wiremen's Regist	t, and posted to— ration Board, Public Works
 Name in full: [Christian no. 2. Postal address:	-	
Name of Employer.	Length of Time employe Years. Months.	Position held.

Y	f Emandarean		Length of Ti	me employed.	Dealth and India
Name o	f Employer.		Years. Months.		Position held.
No. of the Control of					
Total	• •	• •			

Registration No.	Name.	Postal Address.	Date of Registration.	Qualifications accepted for Registration.

Form E. REGISTER OF ELECTRICAL WIREMEN (LIMITED REGISTRATION).

Registration No.	Name.	Postal Address.	Registration limited to	Date of Registration
		1		Į

Form F.

REGISTER OF ELECTRICAL WIREMEN (LIMITED REGISTRATION; "CLASS D" ELECTRICAL SERVICEMEN).

Registration No.	Name.	Postal Address.	Registration includes.	Date of Registration
			17.17.00	
			•	

Form G.

Register of Electrical Wiremen (Limited Registration; "Class E" Electrical Servicemen).

Registration No.	Name.	Postal Address.	Registration includes	Date of Registration.

Form H.

Electrical Wiremen's Registration Board of New Zealand.

Certificate of Registration as Inspector of Electrical Wiring.

This is to certify that was on the day of, 19..., registered under the Electrical Wiremen's Registration Act, 1925, as an Inspector of Electrical Wiring for the

Registered No. A.

....., Chairman., Registrar.

Note.—This certificate remains the property of the Board, and must be surrendered when the holder ceases to be employed as an Inspector by the above-mentioned supply authority, or on demand.

Form J. Electrical Wiremen's Registration Board of New Zealand.

CERTIFICATE OF REGISTRATION AS ELECTRICAL WIREMAN.

This is to certify that, of, was on the day of, 19, registered as an electrical wireman under the Electrical Wiremen's
Registration Act, 1925. Registered No. B
, Chairman. , Registrar.
${\tt Note.}{}{\tt This}$ certificate remains the property of the Board, and must be surrendered on demand.
Form K.
Electrical Wiremen's Registration Board of New Zealand.
CERTIFICATE OF LIMITED REGISTRATION.
This is to certify that, of, was granted limited registration as an electrical wireman on the day of, 19, under the Electrical Wiremen's Registration Act, 1925, authorizing him to carry out the following electrical-wiring work and no other:
Registered No. C
, Chairman. , Registrar.
$\mbox{Note}\mbox{This}$ certificate remains the property of the Board, and must be surrendered on demand.
Form L.
Electrical Wiremen's Registration Board of New Zealand.
CERTIFICATE OF LIMITED REGISTRATION (ELECTRICAL SERVICEMAN).
This is to certify that, of, was granted limited registration as an electrical wireman on the day of, 19, under the Electrical Wiremen's Registration Act, 1925, authorizing him to carry out the work of an electrical serviceman. This work comprises the following electrical-wiring work and no other: Replacement of fuse-links, connection and replacement of flexible cords, earthing of appliances, disconnection and reconnection of appliances, and assembly and repair of appliances. Work in connection with radio apparatus is
(not) included. Registered No. D
, Chairman. , Registrar.
$\mbox{{\bf Note}}.\mbox{{\bf -This}}$ certificate remains the property of the Board, and must be surrendered on demand.
Form M.
Electrical Wiremen's Registration Board of New Zealand.
Certificate of Limited Registration (Electrical Serviceman—
RESTRICTED).
This is to certify that, of, was granted limited registration as an electrical wireman on the day of, 19, under the Electrical Wiremen's Registration Act, 1925, authorizing him to carry out certain of the work of an electrical serviceman. This work comprises the following electrical-wiring work and no other: Replacement of fuse-links, connection and replacement of flexible cords, earthing of appliances. Work in connection with radio apparatus is (not) included.
Registered No. E
, Chairman.

Note.—This certificate remains the property of the Board, and must be

surrendered on demand.

Form N.

Electrical	Wiremen's	Registration	Board	of	New	Zealand.
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Electrical Wiremen's Registration Board of New Zealand.
Electrical Wiremen's Registration Act, 1925.
Provisional License.
is hereby authorized to carry out electrical wiremen's work for a period of months from the date hereof and no longer.
License No
Dated this day of, 19
2 0
This license must be returned to the Registrar not later than the
-
Form O.
Electrical Wiremen's Registration Act, 1925.
REPORT ON PROVISIONAL LICENSE.
The Registrar, Electrical Wiremen's Registration Board, Public Works Department, Wellington.
I, , Engineer to the , hereby report to the Board that
Details of such work are as follows:
Signed :
Form P.
Electrical Wiremen's Registration Act, 1925.
Notice of Appeal.
Two copies of this form are to be filled in, signed by the appellant, and posted to—
The Registrar, Electrical Wiremen's Registration Board, Public Works Department, Wellington.
l. Appellant's name (in full):
2. Registered No. (if any): Provisional License No. (if any):
 Postal address (state street number where possible):
not applicable].
I hereby give notice of appeal against the decision of the Electrical Wiremen's Registration Board [State here decision appealed against] on the following ground [State facts concisely, and number the paragraphs], and I appoint [Name and addres in full] to be my assessor at the hearing of the appeal.
Signature of appellant:
$Date: \dots \dots$
I hereby consent to act as assessor for the appellant at the hearing of this
appeal. Signature of assessor for appellant:
Date:
[To be filled in by Wiremen's Registration Board.]
Submitted to Board:, 19

SECOND SCHEDULE.

SYLLABUS OF EXAMINATION FOR ELECTRICAL WIREMEN.

PART I.

Written Examination.

(Questions will be limited in scope to the principles underlying electrical-wiring work as defined in Regulation 8.)

- 1. Workshop arithmetic and drawing as applied to electrical-wiring work.
- 2. The properties and uses of metals and other materials, tools, and appliances used in electrical-wiring work.

3. General electrical-wiring practice.

4. An elementary knowledge of theoretical electricity and magnetism.

5. A knowledge of electrical terms.

6. A knowledge of the regulations governing electrical wiring.

- 7. A knowledge of switching and control of electrical apparatus and accessories.
 8. The testing and repairing of electrical installations for earths, short-circuits,
- open-circuits, &c.

 9. An elementary knowledge of measuring-apparatus applicable to electrical-wiring work, their construction and operation.

10. A knowledge of the wiring of electric elevators and cranes.

11. A knowledge of the construction of domestic and industrial electrical apparatus and accessories.

12. An elementary knowledge of the principles relating to heating, cooking,

illumination, and motive power.

13. An elementary knowledge of building construction applicable to installing electrical-wiring work and appliances so as to ensure a minimum of cutting away of a building and the least possible weakening of the structure.

14. The testing of electrical-wiring installations.

- 15. A knowledge of fire, accident, and mortality risks applicable to electrical-wiring work.
- 16. A knowledge of method of resuscitation of persons in the case of electric shock.
- 17. An elementary knowledge of the methods used for the reduction of electrical interference with radio reception.
- 18. A knowledge of the apparatus used for and associated with radio transmission and reception.

PART II.

Practical Examination.

1. Installation of-

(a) Conduit.

- (b) Capping and casing.
- (c) Uncased wiring.
- 2. Method of making and insulating joints in cable.
- 3. Soldering cable-sockets and terminals to the ends of cable.

4. Fixing of conductors to insulators.

5. Fixing of electrical accessories, fittings, and appliances.

6. Wiring and connecting up electrical accessories, fittings, and appliances.

7. Earthing of electrical apparatus.

8. Repairing of electrical accessories, fittings, and appliances.

9. Testing electrical apparatus and installations.

Reading electrical meters and instruments.

11. Method of resuscitation of persons in the case of electric shock.

THIRD SCHEDULE.

Syllabus of Examination for Electrical Servicemen.

Part I.

Written Examination.

A knowledge of electrical terms.

A knowledge of the regulations governing electrical-wiring work as set out in a list to be prepared from time to time by the Registration Board.
 A knowledge of switching and control of electrical apparatus and accessories.

- 4. The testing and repairing of electrical apparatus for earths, short-circuits, open-circuits, &c.
 - 5. A knowledge of the construction of electrical apparatus and accessories.
- 6. A knowledge of fire, accident, and mortality risks applicable to electricalwiring work.
- 7. A knowledge of the method of resuscitation of persons in the case of electric shock.
- 8. An elementary knowledge of the methods used for the reduction of electrical interference with radio reception.
- 9. A knowledge of the apparatus used for and associated with radio transmission and reception.

Part II.

Practical Examination.

- 1. Installation of electrical accessories on appliances.
- 2. Connecting up electrical accessories, fittings, and appliances.
- 3. Connecting together wires, cables, and flexible cords.
- 4. Soldering cable-sockets and terminals to the ends of cable.
- 5. Earthing of electrical appliances.
- 6. Repairing electrical accessories, fittings, and appliances.
- 7. Testing electrical appliances.
 8. Resuscitation of persons in the case of electric shock.

C. A. JEFFERY, Clerk of the Executive Council.

Issued under the authority of the Regulations Act, 1936. Date of notification in Gazette: 10th day of October, 1940. These regulations are administered in the Public Works Department.