

# PERTH, MONDAY, 14 OCTOBER 1991 No. 128 SPECIAL

PUBLISHED BY AUTHORITY G. L. DUFFIELD, GOVERNMENT PRINTER AT 3.30 PM

# **ELECTRICITY ACT 1945**

# ELECTRICITY (LICENSING) REGULATIONS 1991

# WESTERN AUSTRALIA

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# ELECTRICITY (LICENSING) REGULATIONS 1991

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# ELECTRICITY ACT 1945

# ELECTRICITY (LICENSING) REGULATIONS 1991

Made by His Excellency the Governor in Executive Council on the recommendation of The State Energy Commission of Western Australia.

# PART 1 - PRELIMINARY

#### Citation

1. These regulations may be cited as the *Electricity (Licensing) Regulations* 1991.

#### Commencement

2. These regulations shall come into operation on 1 November 1991.

#### Interpretation

3. (1) In these regulations, unless the contrary intention appears —

- "appointed day" means the day fixed by the Minister under subregulation (2);
- "Board" means the Electrical Licensing Board established under regulation 4;

"Chairman" means the Chairman of the Board;

- "electrical appliance" means a device in which electrical energy is consumed or substantially changed in character by conversion into heat, sound, motion, light or otherwise;
- "electrical contractor" means a person who carries on business as an electrical mechanic but does not include an electrical mechanic when acting in the capacity of an employee;
- "electrical contractor's licence" means an electrical contractor's licence issued under Part 4;

- "electrical equipment" includes any component or part of an electrical installation;
- "electrical fitter" means an electrical worker who is authorized under these regulations to carry out electrical fitting work;
- "electrical fitting work" means the work of making, maintaining, repairing, altering, assembling, dismantling, connecting or testing electrical machines, electrical appliances, electrical instruments or other electrical equipment;
- "electrical installation" includes all wiring, wiring enclosures, switch gear, control and protective gear, appliances and any other components permanently connected to or associated with the wiring and that is on premises to which electricity is or is intended to be supplied through distribution works and where electricity is supplied from a private generating plant includes that plant;
- "electrical installing work" means the work of assembling and fixing in place, altering or adding to any electrical installation or maintaining, enhancing, repairing, removing, or, connecting to fixed wiring, any electrical equipment;
- "electrical mechanic" means an electrical worker who is authorized under these regulations to carry out electrical installing work;
- "electrical work" means work on electrical machines or instruments, on an electrical installation or on electrical appliances or equipment to which electricity is supplied or intended to be supplied at a nominal pressure exceeding 50 volts alternating current or 115 volts direct current whether or not the thing on which the work is performed is part of, or is connected to or to be connected to, any distribution works or private generating plant and, where work is performed on any appliance, whether or not electricity is supplied or may be supplied thereto through an electric plug socket or socket outlet;

"electrical worker" means a person who carries out electrical work;

- "electrical worker's licence" means a licence issued under Part 3;
- "executive officer" means the person holding or acting in the office of Executive Officer to the Board;

"instrument electrical fitter" means an electrical worker who is authorized under these regulations to carry out electrical fitting work;

- "licence" means a licence under these regulations and when used in Part 3 means an electrical worker's licence and when used in Part 4 means an electrical contractor's licence or a licence to carry out electrical work that is in-house electrical installing work for the purposes of Part 4;
- "licensed electrical worker" means the holder of an electrical worker's licence or the holder of a permit under Part 3;
- "live", in relation to any wire or other object, means having, under normal conditions of operation, a potential difference between that wire or other object and earth, and any metal that is deemed by the SAA Wiring Rules to be live for the purposes of that standard shall be regarded as live for the purposes of these regulations;
- "maintenance work" means repairing defective electrical equipment or replacing electrical equipment with electrical equipment having an equal or substantially similar engineering specification;
- "nominated electrical worker", in relation to a licence under Part 4, means a person for the time being nominated for the purposes of regulation 36 (1), (2) or (3) or 37 (1) in respect of that licence;

"permit" means a permit under Part 3;

- "pressure" means the difference in effective electrical potential measured in volts normally existing between conductors and between conductors and the earth;
- "private generating plant" means generating works, that are for the generation of electricity at a pressure exceeding 50 volts alternating current or 115 volts direct current including all works, electrical equipment, and wiring ancillary thereto, and includes such generating works and works, electrical equipment and wiring ancillary thereto that are for the self-propulsion or other motivation of mobile equipment but does not include generating works owned or operated by the Commission or a supply authority;
- "SAA Wiring Rules" means Australian Standard 3000-1986 entitled "The Electrical Installations of Buildings, Structures and Premises" and known as the SAA Wiring Rules, issued by the Standards Association of Australia referred to in regulation 49;

# "SECWA Electrical Requirements" means The State Energy Commission of Western Australia Electrical Requirements issued by the State Energy Commission.

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(2) The Minister shall, by notice published in the *Gazette*, fix a day to be the appointed day for the purposes of the provisions of these regulations that refer to the appointed day.

#### PART 2 — THE ELECTRICAL LICENSING BOARD

#### Division 1 — The Board

#### Establishment

4. For the purposes of these regulations there shall be established a board to be known as the Electrical Licensing Board.

#### The Board

5. (1) Subject to these regulations, the Board shall consist of 7 members appointed by the Minister, of whom —

- (a) one shall be a person appointed to be Chairman;
- (b) one shall be a person who is nominated for appointment from a panel of 3 names submitted to the Minister by the body known as the Australian Electrical, Electronics, Foundry and Engineering Union (Western Australian Branch);
- (c) one shall be a person who in the opinion of the Minister has a sound knowledge of electrical work carried out by persons who hold restricted licences;
- (d) one shall be a person who is nominated for appointment from 2 panels of 2 names one panel submitted by the body known as the Electrical Contractors Association (Inc.) and one panel submitted by the body known as the Federation of Electrical Contractors (Inc.);
- (e) one shall be a person who is nominated for appointment from 2 panels of 2 names one submitted by the body known as The Confederation of Western Australian Industry (Incorporated) and one submitted by the body known as the Chamber of Mines and Energy;

- (f) one shall be a person who is nominated for appointment by the chief executive officer of the department established under the *Public Service Act 1978* and through which the *Industrial Training Act 1975* is administered; and
- (g) one shall be a person who is an officer of the Commission who is nominated for appointment by the person holding or acting in the office of Commissioner under the *State Energy Commission Act* 1978.

(2) The following provisions apply to and in relation to an appointment under subsection (1) —

- (a) a person shall not be appointed under subregulation (1) (a) or (g) unless he or she is a professional electrical engineer;
- (b) a person shall not be appointed under subregulation (1) (b) unless he or she —
  - (i) is, or has been, the holder of an "A" grade licence for electrical fitting work and an "A" grade licence for electrical installing work issued under Part 3 for not less than 5 years; and
  - (ii) is not the holder of a licence issued under Part 4;
- (c) a person shall not be appointed under subregulation (1) (c) unless he or she has, in the opinion of the Minister, experience in the work carried out by restricted electrical licence holders;
- (d) a person shall not be appointed under subregulation (1) (d) unless he or she —
  - (i) is, or has been, the holder of an "A" grade licence for electrical fitting work and an "A" grade licence for electrical installing work issued under Part 3 for not less than 5 years; and
  - (ii) is, or has been, the holder of a licence issued under Part 4,

and for the purposes of this paragraph a partner who is, or has been, a partner in a firm that holds, or has held, a licence issued under Part 4 is deemed to hold, or have held, a licence under Part 4;

(e) a person shall not be appointed under subregulation (1) (e) unless he or she has, in the opinion of the Minister, experience in electrical work in industry.

#### Nominations for appointment

6. (1) The Minister shall not make an appointment under regulation 5 (1) (b), (c), (d) or (e) until the Minister has requested the relevant body to submit to the Minister, within the time specified in the request, the name or the panel of names, as the case requires, of the person or persons, as the case may be, who is or are eligible and willing to be appointed and either the relevant body has submitted a name or a panel of names as requested or the time within which a panel may be so submitted has expired.

(2) Where a body requested in accordance with subregulation (1) to submit a name or a panel of names fails to comply with the request within the time specified in the request and, by reason of regulation 5 (1), the person to be appointed is required to have been nominated for appointment the Minister may appoint a person notwithstanding that he or she has not been so nominated and the person appointed shall be deemed to have been so nominated.

#### Tenure of office

7. Subject to these regulations a member of the Board holds office for such period not exceeding 3 years as is specified in the instrument of his or her appointment and is eligible for re-appointment.

#### Vacation of office

8. (1) A member of the Board may resign from office by notice in writing delivered to the Minister.

- (2) The Minister may remove a member of the Board from office if
  - (a) the member becomes, in the opinion of the Minister, permanently incapable of performing the functions of his or her office;
  - (b) the member is absent without the leave of the Minister from more than 3 consecutive meetings of the Board; or
  - (c) the member is or becomes an undischarged bankrupt or a person whose property is subject to an order or arrangement under the laws relating to bankruptcy.

(3) The Minister may remove a member of the Board from office on the grounds of neglect of duty, misbehaviour, or incompetence.

(4) Where a member of the Board dies or is removed from or resigns from office under this regulation the office becomes vacant and the person appointed to fill the vacancy shall be appointed to hold office only for the balance of the term of the member's predecessor.

#### Acting members

9. (1) Where —

- (a) a member of the Board, other than the Chairman, is absent or temporarily incapable of fulfilling the duties of a member; or
- (b) the office of such a member is vacant and is not filled in accordance with these regulations,

the Minister may appoint an eligible person to act in the place of that member during that absence or incapacity, or until the vacancy is filled, as the case requires, and any person so appointed has, while the appointment subsists, all the powers, functions and duties of the member in whose place he or she is appointed to act.

(2) Any reference in these regulations to a member other than the Chairman shall be construed as including a reference to a person appointed by the Minister to act in the place of a member during any absence, temporary incapacity or casual vacancy.

(3) The Minister may appoint an eligible person as deputy to act in the place of the Chairman and any such appointment has effect for such period as is specified therein and may be terminated at any time by the Minister.

(4) A person appointed under subregulation (3) as deputy of the Chairman is, in the event of the absence from a meeting of the Board of the Chairman, entitled to attend that meeting and, when so attending, has all the functions, entitlements and protection of the Chairman.

#### Meetings

10. (1) Meetings of the Board shall be held at such times and places as the Board determines, but so that there are not less than 12 meetings in each calendar year.

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- (2) At a meeting of the Board
  - (a) 4 members constitute a quorum;
  - (b) the Chairman or, where neither the Chairman nor the deputy of the Chairman is present, a person elected by the members present shall preside;
  - (c) each member present is entitled to a deliberative vote and where the votes cast on any question are equally divided, the question shall remain unresolved until a subsequent meeting;
  - (d) where the votes cast on a question at a previous meeting were equally divided and the votes cast on that question at a subsequent meeting are again equally divided, the person presiding at the meeting shall exercise a casting vote.

#### Procedures

11. Subject to these regulations, the Board shall determine its own procedures.

#### Remuneration and allowances

12. A member of the Board is entitled, if not employed in the Public Service of the State or by an instrumentality of the State, to be paid such remuneration and allowances as the Minister, after consultation with the Public Service Commission, from time to time determines.

# Functions of the Board

13. (1) Without derogating from anything in subregulation (2), the primary function of the Board under this regulation is the determination of competence of applicants for, and holders of, licences and permits issued under these regulations and in carrying out its functions under this regulation the Board —

(a) shall act according to equity, good conscience and the substantial merits of the case;

- (b) shall not be bound by its previous decisions or by legal or industrial technicalities; and
- (c) shall have regard for the interests of the community and the industry as a whole without regard for sectional interests.

(2) In addition to the other functions conferred on the Board by these regulations it is the function of the Board —

- (a) to make enquires relating to licensing of persons for electrical work and electrical contracting;
- (b) to keep under review, and to advise the Minister and the Commission on matters relating to the safety of electrical workers and other persons;
- (c) to keep under review matters relating to the qualifications of, and the licensing or other regulation of, electrical workers and electrical contractors;
- (d) to conduct or arrange for the conduct of examinations for the purposes of determining and assessing the competence and proficiency of persons holding licences or permits or applying for the grant of licences or permits;
- (e) to make enquires for the purposes of determining and assessing the competence, suitability and proficiency of persons applying for the grant of licences or permits and determining the competence, suitability and proficiency of persons holding licences or permits, to continue to hold licences or permits;
- (f) to maintain standards of conduct by persons holding licences or permits, through disciplinary action in accordance with these regulations;
- (g) to advise the Minister and the Commission on any matter upon which advice is requested or on any other matter connected with the administration of these regulations; and
- (h) to carry out any other functions conferred on it by these regulations.

(3) The Commission may give directions to the Board in relation to any function of the Board and the Board shall give effect to any such direction.

#### Executive officer and other officers

14. (1) The Commission may designate or appoint a person to be executive officer to the Board and may designate or appoint other persons to assist the Board.

(2) The Commission may provide such facilities as in the opinion of the Commission are necessary for assisting the Board in carrying out its functions under these regulations.

(3) The executive officer and any person designated or appointed under subregulation (1) shall, subject to any direction given by the Commission, carry out such functions as are directed by the Board.

#### Division 2 — Proceedings

#### Proceedings

15. (1) Where, under regulation 30 or 46, the Board has required a person to appear in proceedings before it the Board shall afford the person the opportunity to be heard, either in person or, subject to subregulation (2), by a legal practitioner or other representative acting on his or her behalf, and to examine witnesses, but where the person fails to appear at the time and place required, the Board may conduct the proceedings in his or her absence.

(2) A legal practitioner or other representative shall not be heard on behalf of a person required to appear in proceedings before the Board as mentioned in subregulation (1) unless the Board has been given at least 7 days' notice in writing of the intention that the legal practitioner or other representative be so heard or the Board dispenses with the requirement that such notice be given.

(3) Where, under regulation 30 or 46, the Board requires a person to appear in proceedings before the Board, it may —

- (a) by order signed on behalf of the Board by the executive officer require
  - (i) the attendance before the Board of any person;
  - (ii) the production before the Board of any document;
- (b) inspect any document or other exhibit produced before it, and retain it for such reasonable period as it thinks fit, and make copies of any document so produced or any of its contents; and

- (c) require any person attending before the Board, whether voluntarily or in answer to an order
  - to swear that he or she will truly answer all questions relating to a matter relevant to the proceedings (and for that purpose a member of the Board or an officer employed by the Commission and assisting the Board in the discharge of its functions may administer any oath or affirmation); and
  - to answer any relevant question put to him or her by a member of the Board or by any other person appearing before the Board.

(4) In any proceedings before it, the Board shall act according to equity, good conscience, and the substantial merits of the case without regard to technicalities and legal forms and is not bound by the rules of evidence but may inform itself on any matter in such manner as it thinks fit.

(5) A person who attends for the purpose of giving evidence in proceedings before the Board is entitled to receive such fees and allowances as the Board determines in accordance with the scale of allowances applicable to proceedings in the Supreme Court.

#### Offences relating to proceedings

16. A person who —

- (a) having been served with an order to attend before the Board, fails without reasonable excuse (proof of which lies upon him or her) to attend in obedience to the order;
- (b) having been served with an order to produce before the Board any document, fails without reasonable excuse (proof of which lies upon him or her) to comply with the order;
- (c) misbehaves himself or herself before the Board, wilfully insults the Board or a member of the Board, or interrupts the proceedings of the Board; or
- (d) fails without reasonable excuse (proof of which lies upon him or her) to answer any question, when required by the Board to do so,

commits an offence.

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#### Outcome of proceedings

17. (1) Where, under regulation 30 or 46, the Board has required a person to appear in proceedings before it the Board may make an order —

- (a) cancelling the licence or permit held by that person;
- (b) if the person is a nominated electrical worker, direct that the nomination of that person be cancelled;
- (c) in the case of a licence or permit under Part 3, suspending the licence or permit held by that person for a period or, where the licence or permit is already suspended under regulation 30 (4), a further period, not exceeding 12 months, that is specified in the order;
- (d) imposing any limitation, restriction, or condition on the authority conferred by the licence or permit held by that person or varying any limitation, restriction, or condition to which the licence or permit is already subject;
- (e) censuring that person; or
- (f) recommending to the Commission, where an offence is disclosed, that proceedings be instituted against that person in respect of that offence,

and an order under paragraph (a), (b), (c) or (d) has effect according to its tenor.

(2) Where any limitation, restriction, or condition on the authority conferred by a licence or permit is imposed or varied under subregulation (1)
(d) the Board may order the return of the licence or permit document for endorsement and may endorse the licence or permit document accordingly.

(3) An order made by the Board under this regulation shall be reduced to writing signed on behalf of the Board by the executive officer and a copy of the order given to the person against whom it is made.

Division 3 — Appeals

#### Appeals

18. (1) A person aggrieved by an order of the Board made under regulation 17 may —

(b) in any other case, appeal to a Local Court.

(2) An appeal under subregulation (1) shall be lodged within 28 days —

- (a) in the case of an appeal under subregulation (1) (a) by notice in writing setting out the grounds of appeal given to the executive officer; and
- (b) in the case of an appeal under subregulation (1) (b) by notice in writing specifying the grounds of appeal filed in the Local Court.

(3) A copy of a notice under subregulation (2) (b) shall be served on the executive officer not less than 2 days after the filing of the notice.

(4) Where the Minister receives a notice of an appeal under regulation (1) (a), the Minister shall hear and determine the appeal.

(5) The Minister shall fix the time and place at which an appeal under subregulation (1) (a) shall be heard and shall give notice thereof to the appellant, the Board, and any other person to whom the Minister thinks that notice should be given.

(6) Regulations 15 and 16 apply, with the necessary modifications, in relation to the conduct of an appeal under this regulation as if it were the conduct of proceedings referred to in regulation 15 but for the purpose of so applying those regulations a reference to the Board or a member of the Board shall be read as a reference to the Minister.

(7) An appeal under subregulation (1) (a) may, at the discretion of the Minister, be by submission in writing or by a hearing or both.

(8) The Minister may affirm, vary, or set aside the order appealed against and may, in substitution for, or in addition to, that order, make any order that the Minister thinks should have been made in the first instance and, an order made under this subregulation shall have effect according to its tenor.

(9) The Minister hearing an appeal under this regulation shall reduce his or her decision and the reasons for his or her decision to writing and cause a copy thereof to be sent to the Board and to any other party to the appeal. (10) Where an appeal is made to a Local Court the appellant shall give notice in writing of that fact to the Board and set out in the notice the grounds on which the appeal is made.

(11) A Local Court hearing an appeal under subregulation (1) (b) may —

- (a) affirm the decision appealed against; or
- (b) set aside the decision appealed against and remit the matter the subject of the appeal to the Board.

(12) A Local Court to which an appeal is made under subregulation (1)
(b) may, on the application of the appellant, make an order postponing the effect of the decision appealed against until the appeal is determined by it or until such other time as may be fixed by the court and the order shall have effect according to its tenor.

#### PART 3 — LICENSING OF ELECTRICAL WORKERS

#### Electrical work prohibited unless authorized

19. (1) Subject to this regulation, a person who, on or after the appointed day, carries out any electrical work commits an offence unless the carrying out of that work by that person is authorized by a licence or permit.

- (2) Subregulation (1) does not apply
  - (a) to work carried out on a communications or computer system, or a radio or television transmitter or receiver but does apply to an electricity supply circuit thereto having a nominal pressure exceeding 50 volts alternating current or 115 volts direct current;
  - (b) to
    - (i) the mechanical assembly or winding of armatures, stators, rotors, field coils or other like equipment; or
    - (ii) the manufacture or assembly, at the place of manufacture, of equipment, or parts thereof, on a repetitive basis,

except to the extent that the work involves the final testing of the equipment or the connection of the equipment to an installation;

- (c) to work carried out on poles, towers and overhead lines including the final connection and testing of circuits by persons trained in electrical linework;
- (d) to work carried out in jointing and capping underground cables of all kinds by persons trained in electrical cable jointing work;
- (e) to work carried out on any Commission or supply authority service apparatus by a person authorized by the Commission or the relevant supply authority;
- (f) to the installation of poles, towers and overhead lines not involving the final connection or testing of circuits;
- (g) to the underground installation of under ground cables, cable ducts, conduits and cable support systems (excluding the final connection or testing of circuits);
- (h) to the affixing of a plug, electrical appliance plug or cord extension socket to a flexible cord used or intended to be used to connect an electrical appliance to a plug socket outlet through which electricity is supplied or to be supplied at a nominal pressure not exceeding 250 volts unless carried out by a person for gain or reward or in the course of employment;
- (i) to work done in the course of training for a limited or restricted licence if the work is done under the supervision of a person who holds the relevant licence;
- (j) to electrical work (excluding permanent installation work) performed as part of an educational or training course in a trade or technical school, college, university or other training institution; and
- (k) to such other kinds of work of a specialized nature as the Commission declares, by order published in the *Gazette*, to be work that may be carried out by persons not holding a licence or permit.

(3) The Commission may, by order published in the *Gazette*, vary or revoke an order under subregulation (2) (k).

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## Effect of licence

20. (1) An electrical worker's licence shall be endorsed as an "A" grade licence (electrical mechanic, or, electrical fitter, or both), a "C" grade licence, a restricted licence or a limited licence according to the qualifications of the person in question.

(2) An electrical worker's licence endorsed as an electrical mechanic's licence authorizes the holder of the licence to carry out electrical installing work and an electrical worker's licence endorsed as an electrical fitter's licence authorizes the holder of the licence to carry out electrical fitting work.

(3) Where a licence of a kind referred to in subregulation (2) is endorsed as -

- (a) an "A" grade licence, the work authorized by the licence may be carried out without supervision;
- (b) a "C" grade licence, the work authorized by the licence shall be effectively supervised in accordance with regulation 50 (4) by the holder of an "A" grade licence of that kind.

(4) Subject to subregulation (5) a restricted licence authorizes the holder of the licence to carry out electrical work (including testing) associated with or for the purposes of the holder's trade or calling subject to such restrictions and conditions, if any, as are specified in the licence.

(5) A restricted licence does not authorize the holder of the licence to carry out the installation or alteration of fixed wiring.

(6) A limited licence authorizes the holder of the licence, subject to such conditions and restrictions, if any, as are specified in the licence, to carry out electrical work, (including testing) on apparatus connected or intended to be connected by a plug and plug socket to a supply of electricity at a nominal pressure not exceeding 250 volts but does not authorize the holder of the licence to install or carry out any work on fixed or permanent wiring or cables in any installation.

#### Effect of permit

21. (1) A permit authorizes the person to whom it is issued, subject to such restrictions and conditions, if any, as may be specified in the permit, to carry out the electrical work that would be authorized by a licence of the corresponding kind.

(2) Without limiting the other kinds of conditions that may be imposed in a permit, a permit may be issued subject to conditions as to supervision that are more stringent than the conditions as to supervision, if any, applicable to holders of a licence of the corresponding kind.

#### Eligibility for licence

22. (1) An electrical worker's licence endorsed as "A" grade (electrical mechanic, or, electrical fitter, or both) shall not be issued to a person unless that person -

- (a) has successfully completed service under
  - (i) an apprenticeship as an electrical mechanic, electrical fitter or instrument electrical fitter, as the case requires, and been issued with the final trade certificate under the *Industrial Training Act 1975*; or
  - (ii) a skills formation program accredited under the State Employment and Skills Development Act 1990 as meeting the standard of a tradesperson in the trade of electrical mechanic, electrical fitter or instrument electrical fitter, as the case requires;
- (b) subject to subregulation (2), has had training as an electrical mechanic, electrical fitter or instrument electrical fitter, as the case requires, that includes skills and practical experience that are, in the opinion of the Board, at least equal to the training and practical experience provided by an apprenticeship referred to in paragraph (a); or
- (c) subject to subregulation (2) has the appropriate Certificate issued under the *Tradesmans Rights Regulations Act 1946* of the Parliament of the Commonwealth.

(2) The Board shall not issue a licence to a person referred to in subregulation (1) (b) or (c) unless that person has passed such examinations as are required or recognized by the Board in each kind of electrical work authorized by the licence to be carried out or has been exempted by the Board from the requirement to pass such examination.

(3) A licence endorsed as "C" grade shall not be issued to a person unless the Board is satisfied that that person has been assessed as satisfactory in relation to safety in the manner approved by the Board and —

- (a) has entered into an apprenticeship as an electrical mechanic, electrical fitter or instrument electrical fitter; or
- (b) has entered into a course of training in electrical work approved by the Board or an authority approved by the Board.

(4) The Board shall issue a restricted licence or limited licence to a person —

- (a) who satisfies the Board that the electrical work of the kind and in the circumstances to be authorized by the licence is associated with the activity in which that person is or intends to be engaged; and
- (b) who has had such experience or training or both as the Board may require having regard to the electrical work authorized by the licence to be carried out; and
- (c) has passed, or been exempted by the Board from the requirement to pass, practical and written examinations, as may be conducted by, or recognized by, the Board for the purposes of this paragraph in the kind of electrical work authorized by the licence to be carried out.

(5) A person who is required to undertake an examination under this regulation shall pay such examination fees as is determined by the Commission.

#### Application for licence or permit

23. (1) An application for the issue of a licence or permit or the renewal of the registration of a licence holder or permit holder, as the case may be, is made in accordance with this regulation by submitting to the executive officer, together with the appropriate fee set out in the Schedule, such form, duly completed, as the Commission makes available for the purpose.

(2) An application for a licence or permit should normally specify the kind of endorsement sought in relation to a licence, but where an application is made for a particular grade or type of licence or permit that does not appear to the Board to be appropriate in the case of the applicant, or, where an applicant does not specify the particular licence, grade, type or permit to be endorsed the Board may grant a licence or permit endorsed for a grade or type that it thinks proper according to the qualifications and experience of the applicant.

#### Issue of licence or permit

24. (1) Where a person who fulfils the relevant requirements of regulation 22 makes application for the issue of a licence or permit in accordance with regulation 23 the Board may -

- (a) if it is satisfied that the applicant is a fit and proper person to hold a licence endorsed to the effect sought in the application, issue to the applicant a licence endorsed to that effect;
- (b) if it is satisfied that the applicant is a fit and proper person to hold a permit of a kind that corresponds to a licence endorsed to the effect sought in the application, issue to the applicant a permit endorsed to that effect.

(2) The fact that a licence or permit has been cancelled or suspended under these regulations does not prevent the Board from issuing to the person who holds or, as the case may be, held the licence or permit a licence or permit, whether of the same or a corresponding kind or another kind.

(3) The Board may at its discretion, issue a permit for any class of electrical work for such period as it may decide, and may endorse the permit with such conditions as it deems necessary.

(4) Where a licence or permit is issued by the Board, it shall give to the holder a licence or permit document in such form as the Commission from time to time determines.

#### Holders of licences issued in another State or Territory or in New Zealand

25. (1) A person who is licensed to carry out electrical work, other than as an electrical contractor only, under the law of another State or Territory or of New Zealand and who desires to carry out electrical work in this State shall, before commencing any electrical work in this State, apply to the Board in the form of a form approved by the Board for registration as a licensed electrical worker corresponding to the kind of licence held by that person under the law of that other State or Territory or of New Zealand.

(2) On receipt of an application made under subregulation (1) the Board shall if it is satisfied with the information contained in that application issue to the applicant a corresponding licence.

#### Duration of registration of licence or permit

**26.** (1) Subject to these regulations, the registration of every licence other than a "C" grade licence continues to have effect on and from the day on which it was issued unless suspended or cancelled under these regulations, or until the name of the holder of the licence is removed from the register under these regulations.

(2) Where the holder of a "C" grade licence has entered training as an electrical mechanic, electrical fitter or instrument electrical fitter, his or her licence ceases to have effect while he or she is not employed as such.

(3) The registration of a permit expires after such period as is specified by the Board in the permit, being not longer than one year, and has effect, subject to any suspension imposed under these regulations, until it expires or it is cancelled by the Board under subregulation (4).

(4) The Board may cancel a permit at any time if in its opinion there are reasonable grounds for doing so.

## Renewal of registration

27. (1) Upon the issue of a licence, other than a "C" grade licence, the executive officer shall cause the name and other relevant particulars relating to the licence holder as are directed by the Board to be entered in a register containing such particulars as are directed by the Board.

(2) The registration of a licence is valid for such period not exceeding 5 years as is specified in the certificate of registration.

(3) A licence holder shall not earlier than 90 days before, and, not later than 30 days after, the date of the expiry of his or her registration as a licence holder forward to the Board the registration fee prescribed in the Schedule.

(4) Where the registration of a licence holder is renewed under subregulation (3), the renewal has effect, unless the licence is cancelled under these regulations, from the time when, but for the renewal, the registration would have expired.

(5) Where the registration of a licence holder is renewed under subregulation (3) upon an application made within 30 days after the registration expires, the renewal has effect only for the balance of the period mentioned in the certificate of registration that remains after the registration is renewed and does not affect the illegality of anything done after the registration expired and before the renewal took effect.

#### Address

28. (1) Where the residential address of a person who holds a licence or permit, or has made an application to the Board under these regulations, changes from that of which the Board last had written notice, the person shall, not later than 28 days after the change, give to the Board written notice of his or her new residential address.

(2) The Board may, for the purposes of these regulations, regard as the last known residential address of a person the residential address given by that person to the Board in an application made to the Board under these regulations unless the Board has been notified under subregulation (1) of a change of residential address, in which case the Board may regard his or her new residential address, as so notified, as his or her last known residential address for the purposes of these regulations.

#### Discretionary examinations and tests

29. (1) The Board may require a person who holds a licence or permit, or has applied under these regulations for a licence, to undergo an examination of his or her physical fitness by a person acceptable to the Board.

(2) Where the Board is not satisfied as to the ability of a person who holds a licence or permit, or has applied under these regulations for a licence or permit, to carry out electrical work in a safe and satisfactory manner, the Board may require him or her to undergo such theoretical or practical examination or trade test as the Board specifies.

(3) Where a person required under subregulation (1) or (2) to undergo an examination or test —

- (a) fails to comply with the requirement within the time specified in the requirement;
- (b) fails to produce to the Board evidence considered by the Board to be satisfactory concerning the results of that examination or test; or
- (c) fails, upon that examination or test, to meet the standards considered by the Board to be appropriate,

the Board may refuse to grant a licence or permit to that person, or where that person is already the holder of a licence or permit, the Board may —

(d) refuse to renew; or

(e) suspend or cancel,

his or her licence or permit.

#### Discipline

30. (1) Where it appears to the Board that a person who is the holder of a licence or permit -

- (a) is not a fit and proper person to hold the licence or permit;
- (b) obtained the licence or permit by misrepresentation as to any material fact or by other fraudulent means;
- (c) is or has been the subject of a disqualification or suspension imposed in another State, Territory or New Zealand that prevents or prevented him or her from carrying out in that State, Territory or New Zealand electrical work of the kind authorized by his or her licence or permit;
- (d) has carried out electrical work in a manner that
  - (i) endangers, or is likely to endanger, any person or property; or
  - (ii) is negligent or incompetent; or
- (e) has committed an offence against the Act, these regulations, or the *State Energy Commission Act 1979* or the regulations made thereunder,

the Board may, by notice in writing sent to his or her last known address giving particulars of the grounds on which it is given, require that person to appear in proceedings before the Board, at a time and place specified by the Board.

(2) Without limiting the grounds on which the Board may regard a person as not being a fit and proper person to hold a licence or permit, the Board may so regard a person if that person —

- (a) is addicted to alcohol or any drug; or
- (b) suffers from any mental or physical disorder,

to a degree that, in the opinion of the Board, may at any time affect his or her ability to carry out electrical work in a safe and satisfactory manner.

(3) Without limiting the grounds upon which the Board may regard electrical work as having been carried out in a manner that endangers, or as likely to endanger, any person or property the Board may consider whether the requirements of regulations 49 and 50 have been complied with.

(4) Where, under subregulation (1), the Board requires a person to appear in proceedings before the Board, it may, by order in writing sent to the person at his or her last known address, suspend the licence or permit held by that person for a period, not exceeding 14 days, that is specified in the order.

(5) The time specified in a notice under subregulation (1) shall be not less than 8 days after the day on which the notice is sent.

#### Summary procedure

31. (1) Where the Board may, under regulation 30, require a person to appear in proceedings before the Board but, without having conducted such proceedings, the Board is satisfied that the matter may be satisfactorily disposed of without cancelling or suspending the licence of the person, the Board may, if the person consents in writing to the matter being dealt with under this regulation, determine the matter summarily having regard to such submissions as the person may wish to make in person or in writing to the Board.

(2) In determining a matter summarily under this regulation the Board may make any order referred to in regulation 17 other than an order for the cancellation or suspension of the licence.

#### Effect of, and revocation of, suspension

**32.** (1) During any period for which a licence or permit is suspended under these regulations, the holder is not authorized to carry out electrical work under the licence or permit except that where a suspension is expressed to be of a limited nature, the authority conferred by the licence or permit is affected only to the extent specified in the order.

(2) The Board may, where a licence or permit held by a person has been suspended under these regulations, revoke that suspension, wholly or to a specified extent, by order in writing sent to the person at his or her last known address, and the revocation has effect according to its tenor as from the date specified in the order.

# PART 4 — LICENSING OF ELECTRICAL CONTRACTORS AND FOR IN-HOUSE ELECTRICAL INSTALLING WORK

# Electrical contracting prohibited unless authorized

33. (1) Subject to this regulation, a person shall not, on or after the appointed day, carry on business as an electrical contractor, or by any means hold himself or herself out as carrying on business as an electrical contractor, unless the person is authorized by an electrical contractor's licence to so carry on business.

- (2) A person does not carry on business as an electrical contractor if
  - (a) he or she carries out such electrical installing work as is approved by the Board to be exempted under this paragraph; or
  - (b) he or she undertakes to have work done by an electrical contractor.

(3) A person is taken to carry on business as an electrical contractor whether or not electrical installing work is only part, or is not a principal part, of the business carried on by him or her.

# Dealing with unlicensed contractor prohibited

34. A person who enters into a contract to have electrical installing work carried out commits an offence if he or she does so knowing that the person contracting to carry out the work thereby contravenes regulation 33.

#### Falsely implying work is authorized

. . ...

35. A person who is an employee of an electrical contractor, or, of the holder of an in-house electrical installing work licence referred to in regulation 37, who falsely represents that particular electrical work is carried out by or on behalf of his or her employer commits an offence.

# Eligibility for electrical contractor's licence

36. (1) Subject to these regulations, an electrical contractor's licence may be issued under this Part to an individual if -

(a) the individual, or a person in the employ of the individual nominated by him or her —

- (i) holds an "A" grade licence under Part 3 for electrical installing work being undertaken by the electrical contractor; and
- (ii) has, for a period of at least 3 years, engaged in carrying out electrical installing work in a satisfactory manner —
  - (A) in this State or in another State or Territory, under the authority of an "A" grade licence or an equivalent licence; or
  - (B) in any country other than Australia, that is equivalent to the work carried out under an "A" grade licence;

and

(b) the Board is satisfied, after such examination as may be required by the Board, that the individual or the person nominated by the individual for the purposes of paragraph (a) understands fully the duties and obligations imposed under these regulations, the Act and the State Energy Commission Act 1979 and the regulations made thereunder on electrical mechanics and electrical contractors.

(2) An electrical contractor's licence may be issued under this Part to a firm if —

- (a) at least one member of the firm, or a person in its employ nominated by it, meets the requirements specified in subregulation (1); and
- (b) the Board is satisfied that at least one of the natural persons concerned in the management or conduct of the firm or of any body corporate by which the firm is constituted fully understands the duties and obligations imposed under these regulations, the Act and the *State Energy Commission Act 1979* and the regulations made thereunder on electrical mechanics and electrical contractors.

(3) An electrical contractor's licence may be issued under this Part to a body corporate if —

(a) a person in its employ nominated by it meets the requirements specified in subregulation (1); and

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(b) the Board is satisfied that at least one of the natural persons concerned in the management or conduct of the body corporate understands fully the duties and obligations imposed by these regulations, the Act and the State Energy Commission Act 1979 and the regulations made thereunder on electrical mechanics and electrical contractors.

#### In-house electrical installing work licence

37. (1) On and after the appointed day, a person other than an electrical contractor who carries out any in-house electrical installing work commits an offence unless -

- (a) the person has in his or her employ at least one person nominated by him or her
  - (i) who holds an "A" grade licence under Part 3 for electrical installing work being undertaken by him or her;
  - (ii) who has, for a period of 3 years been engaged in carrying out electrical installing work in a satisfactory manner in this State, or, in another State or Territory under the Authority of an "A" grade licence or equivalent licence, or in any Country other than Australia, carried out electrical installing work under an "A" grade or equivalent licence;
  - (iii) who after such examination as may be required by the Board satisfies the Board that he or she understands the duties and obligations imposed by these regulations, the Act and the State Energy Commission Act 1979 and the regulations made thereunder on electrical installers and electrical contractors; and
  - (iv) whose terms and conditions of employment include the duties imposed by regulation 53;

and

(b) the person is the holder of an in-house electrical work licence.

(2) Subject to this regulation, a person who carries out electrical installing work for himself or herself or who employs an electrical worker, as his or her servant, to carry out electrical installing work for himself or herself or on his or her behalf is taken to carry on in-house electrical installing work, but nothing in this subregulation limits what would otherwise be taken to constitute carrying on business as an electrical contractor.

(3) Without limiting the generality of subregulation (2) a person shall be deemed to carry out in-house electrical installing work if —

- (a) he or she engages or employs an electrical worker to carry out electrical installing work other than maintenance work in respect only of premises owned, leased, or occupied by the employer; or
- (b) unless exempted by the Board, he or she carries out electrical installing work other than maintenance work on premises that he or she owns, leases, or occupies.

#### Nominated electrical worker

38. (1) Where a person is for the time being nominated for the purposes of regulation 36 (1), (2) or (3) or 37 (1), as the case may be, in respect of a licence, the nomination of that person may be cancelled at any time —

- (a) by notice in writing given by that person to the holder of the licence and the Board; or
- (b) by notice in writing given by the holder of the licence to the Board and the person nominated.

(2) The holder of a licence may nominate more than one person for the purposes of regulation 36 (1), (2) or (3) or 37 (1) and such a nomination may be made at any time, but a person shall not be so nominated unless he or she meets the requirements specified in regulation 36 (1) (a) and (b) or 37 (1) (a) as the case requires.

(5) A person is ineligible to be, or continue to be, a nominated electrical worker in respect of a licence unless he or she is employed by the holder of the licence or he or she is approved by the Board for the purposes of this regulation.

(4) Where a holder of a licence nominates as his or her nominated electrical worker a person who is ineligible under subregulation (3) or permits a person who is so ineligible to continue to be his or her nominated electrical worker, the holder of the licence commits an offence.

(5) A person who is ineligible to be a nominated electrical worker who -

(a) permits himself or herself to be nominated as the nominated electrical worker in respect of a licence; or

(b) continues to be a nominated electrical worker in respect of a licence,

commits an offence.

(6) Where, by reason of cancellation under subregulation (1) or for any other reason, a person who was a nominated electrical worker in respect of a licence ceases to be a nominated electrical worker in respect of that licence, the holder of the licence shall forthwith notify the Board.

(7) Except where the holder of a licence makes arrangements satisfactory to the Board, upon the holder of a licence ceasing to employ at least one nominated electrical worker, the licence is, by operation of this subregulation, thereupon suspended except where —

- (a) in the case of a licence held by an individual, the individual; or
- (b) in the case of a licence held by a firm or a corporation, at least one member of the firm or body corporate,

meets the requirements specified in regulation 37.

#### **Application for licence**

**39.** (1) An application for the issue or renewal of the registration of a licence holder is made in accordance with this regulation by submitting to the executive officer, together with the appropriate fee set out in the Schedule, such form, duly completed, as the Commission makes available for the purpose.

(2) Without limiting the matters that may be required to be disclosed in an application, an application shall disclose the business name and trading name (if any) and the address of the principal place from which business is to be carried on under the licence.

(3) A person who is required to undertake an examination in respect of a licence under this Part shall pay such examination fees as are determined by the Commission.

#### **Issue of licence**

40. Where a person who fulfils the relevant requirements of regulation 36 or 37, as the case requires, makes application for the issue of a licence in accordance with regulation 39, the Board shall, if it is satisfied that the

applicant is a fit and proper person to hold a licence, issue to the applicant a licence.

#### Licence held by a firm

- 41. Subject to regulation 42, where after
  - (a) a change in the partners of a firm; or
  - (b) the dissolution of a firm (the former firm) and re-constitution of the firm,

any of the partners who is the holder of the relevant licence continues to be a partner of the firm as so changed or re-constituted the licence to the firm or the former firm, as the case requires, continues in force.

Board to be notified

42. Regulation 41 applies only if the Board is notified in writing within 30 days after the change or dissolution and re-constitution referred to in regulation 41 takes effect.

#### Duration of registration

43. (1) The registration of a licence expires one year after the day on which it was issued or, if the registration of the licence has been renewed in accordance with these regulations, one year after the day from which it was last renewed.

(2) Subject to any suspension under these regulations, a licence has effect unless it is cancelled under these regulations or its registration expires.

#### Renewal of registration

44. (1) Upon an application for renewal of the registration of a licence made in accordance with regulation 39 either not earlier than 90 days before the registration of the licence expires or not later than 30 days after the registration of the licence expires, the Board shall, if the licence has not been cancelled under these regulations and the holder of the licence intends to continue to carry on business as an electrical contractor or to carry out inhouse electrical installing work, renew the registration for a further period ending one year after the registration of the licence would have expired but for that renewal and give that person a certificate of registration accordingly.

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(2) Where the registration of a licence holder is renewed under subregulation (1), the renewal has effect, unless the licence is cancelled under these regulations, from the time when, but for the renewal, the registration would have expired.

#### Place of business

45. (1) The holder of a licence shall ensure that his or her licence document and certificate of registration is conspicuously displayed at his or her principal place of business and that the number of his or her licence appears in any advertisement advertising his or her electrical contracting business.

(2) The holder of a licence shall, not later than 28 days after changing his or her business name or trading name or principal place of business, notify the Board in writing of the change.

(3) Any notice or other document sent to or otherwise served on the holder of a licence at the place last notified to the Board as his or her principal place of business shall have been properly served.

(4) The holder of a licence shall ensure that he or she or a responsible person employed by him or her is informed of any electrical work being undertaken at any time under the authority of his or her licence.

#### Discipline

46. (1) If the Board is satisfied that a person who is the holder of a licence or any person who is nominated for the purposes of regulation 36 or 37(1) —

- (a) is not a fit and proper person to be the holder of a licence issued under this Part;
- (b) obtained the licence or enabled the licence to be obtained by misrepresentation as to any material fact or by other fraudulent means;
- (c) has carried out or caused or permitted to be carried out any electrical work in a manner that
  - (i) endangers, or is likely to endanger, any person or property; or
  - (ii) is negligent or incompetent;

- (d) has, personally or through a person authorized by him or her, signed a notice of completion of electrical work in respect of electrical work that has not been carried out by him or her or on his or her behalf; or
- (e) has committed an offence against these regulations, the Act or the *State Energy Commission Act 1979* or regulations made thereunder,

the Board may, by notice in writing sent to his or her principal place of business giving particulars of the grounds on which the notice is given, require the holder of the licence to appear in proceedings before the Board, at a time and place specified by the Board, and may make an order under regulation 17.

(2) Without limiting the grounds upon which the Board may regard electrical work as having been carried out in a manner that endangers, or is likely to endanger, any person or property the Board shall consider whether the requirements of regulations 49 and 50 have been complied with.

(3) The time specified in a notice under subregulation (1) shall not be less than 8 days after the day on which the notice is sent.

(4) Where, under subregulation (1), the Board requires a person to appear in proceedings before the Board, it may, by order in writing sent to the person at his or her last known address, suspend the licence held by that person for a period, not exceeding 14 days, that is specified in the order.

#### Summary procedure

47. (1) Where the Board may, under regulation 46, require a person to appear in proceedings before the Board but, without having conducted such proceedings, the Board is satisfied that the matter may be satisfactorily disposed of without cancelling or suspending the licence of the person, the Board may, if the person consents in writing to the matter being dealt with under this regulation, determine the matter summarily having regard to such submissions as the person may wish to make in person or in writing to the Board.

(2) In determining a matter summarily under this regulation the Board may make any order referred to in regulation 17 other than an order for the cancellation or suspension of the licence.

## PART 5 — REGULATION OF ELECTRICAL WORK

## Interpretation

- 48. In this Part
  - "minor work" means electrical installing work that does not require alterations to the service equipment, main switchboard, the consumer's mains, the main earthing conductors or does not involve the installation of private generating plant or additions and alterations to an existing installation operating at a pressure in excess of 650 volts;
  - "the relevant supply authority" means the Commission except where the installation concerned is supplied or to be supplied with electricity by a person other than the Commission in which case it means that other person;
  - "working days" does not include Saturdays, Sundays or public holidays.

# Electrical work to be carried out in accordance with certain requirements

49. (1) An electrical worker shall carry out electrical work in accordance with the requirements of -

- (a) the SAA Wiring Rules as amended from time to time and modified in Schedule 2;
- (b) the SECWA Electrical Requirements issued by the Commission as amended from time to time,

and the following standards published by the Australian Standards Association where those standards are relevant to the electrical work being carried out, namely —

AS 3001 (sections 1 and 2) Caravan Parks

AS 3002 Shows and Carnivals

AS 3004 (sections 1 and 2) Boating Marinas

AS 3005 (sections 1 and 2) Tent Installation Areas

AS 3008 Electrical Installations — Selection of Cables

AS 2430 Classification of Hazardous Areas

AS 2381 Electrical Equipment for Explosive Atmospheres — Selection, installation and maintenance,

as amended from time to time.

(2) Where any code or standard is inconsistent with the SECWA Requirements referred to in subregulation (1) the latter prevails to the extent of the inconsistency.

(3) A person who employs an electrical worker shall not cause or permit the electrical worker to carry out electrical work contrary to this regulation.

Duty to effectively supervise electrical work

50. (1) Subject to subregulation (2), for the purposes of preventing danger to life and property all electrical work carried out shall be effectively supervised.

(2) Electrical work is not required to be supervised if the person carrying out the electrical work is licensed to carry out the electrical work in question without supervision.

(3) In order to ensure that subregulation (1) is complied with a person employing an electrical worker —

- (a) shall ensure that supervision is carried out by a person who is licensed to carry out the electrical work in question without supervision (the "supervising electrical worker");
- (b) shall consider the kind of electrical work being undertaken especially whether or not live wires or live electrical equipment are or is, or, are or is likely to be involved, in the electrical work or in the area in which electrical work is being carried out;
- (c) shall have regard to the level of competence of the persons being supervised or to be supervised;
- (d) if the persons being supervised are apprentices or are undergoing training and live wires or live electrical equipment are or is involved, or likely to be involved in the area in which the

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electrical work is to be, or, is being carried out, shall ensure, as far as is practicable, that the supervising electrical worker is able to be in close proximity to those persons and the electrical work being carried out so that they are in sight of, and, are able to communicate directly with, each other;

- (e) shall ensure the number of persons being supervised by the supervising electrical worker is such that the requirements of paragraphs (c) and (d) are capable of being complied with;
- (f) shall have regard to the location and general circumstances in which the electrical work is being carried out;
- (g) shall ensure that all the persons involved in electrical work being undertaken are properly equipped in respect of safety equipment that is necessary in relation to the electrical work being carried out.

(4) In order to ensure that subregulation (1) is complied with a supervising electrical worker —

- (a) shall consider the kind of electrical work being undertaken especially whether or not live wires or live electrical equipment are or is, or, are or is likely to be involved, in the electrical work, or, in the area in which the electrical work is being carried out;
- (b) shall have regard to the level of competence of the persons being supervised or to be supervised;
- (c) if the persons being supervised are apprentices or are undergoing training and live wires or live electrical equipment are or is involved, or, are or is likely to be involved in the area in which the electrical work is to be, or, is being carried out, shall ensure, as far as is practicable, that the supervising electrical worker is in close proximity to those persons and the electrical work being carried out so that they are in sight of, and, are able to communicate directly with, each other;
- (d) shall have regard to the location and general circumstances in which the electrical work is being carried out;
- (e) shall ensure that all persons involved in the electrical work being undertaken are —

- (i) properly equipped in respect of safety equipment that is necessary in relation to the electrical work being carried out; and
- (ii) properly using the safety equipment that is necessary in relation to the electrical work being carried out.

## Preliminary notice

51. (1) Subject to subregulation (2), an electrical contractor who carries out any electrical installing work, other than minor work or maintenance work, or causes any electrical installing work, other than minor work or maintenance work, to be carried out, commits an offence if preliminary notice of the proposed electrical installing work, in a form approved by the Commission and duly completed, is not delivered to the relevant supply authority at least 3 working days before the electrical installing work is commenced.

(2) An offence is not committed against subregulation (1) if the electrical installing work is necessitated by emergency circumstances involving danger to any person or property or the risk of supply being disrupted.

#### Notice of completion

52. An electrical contractor who carries out any electrical installing work, including minor work but excluding maintenance work, or causes any electrical installing work, including minor work but excluding maintenance work, to be carried out, commits an offence if upon completion of the electrical installing work a notice of completion, in a form approved by the Commission and duly completed, is not prepared in respect of the work and sent to the relevant supply authority —

- (a) in the case of electrical work, other than minor work, within 3 working days;
- (b) in the case of minor work, within 28 days.

# Work other than by electrical contractors and unlicensed persons

53. (1) A person referred to in regulation 33 (2) (a) who carries out electrical installing work or causes a person employed by him or her to carry out any electrical installing work and any person who is a nominated person

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under regulation 37 (1) (a) shall comply with regulations 51 and 52 as if he or she were an electrical contractor except to the extent that he or she is exempted in writing by the Commission from the requirement to so comply and subject to such conditions as are imposed in respect of such exemption.

\* ....

(2) A person shall not employ, engage or instruct a person who is not licensed under these regulations to carry out any electrical work in relation to which a licence is required under these regulations.

## Signing of notices

54. (1) Where a notice of completion that is sent under regulation 52 in respect of electrical installing work is signed by a person other than -

- (a) the electrical contractor concerned;
- (b) a nominated electrical worker in respect of the licence held by the electrical contractor concerned;
- (c) the nominated electrical worker under regulation 37 (1); or
- (d) the person carrying out the work approved by the Board under regulation 33 (2) (a),

the person who signed the notice commits an offence and the notice shall be deemed not to have been duly completed.

(2) Where an exemption under regulation 53 (1) is granted subject to a condition that any electrical installing work carried out by a person referred to in regulation 33 (2) (a) or 37 (1) (a) be recorded and the record is signed by a person other than -

- (a) the nominated electrical worker under regulation 37 (1); or
- (b) the person carrying out the work approved by the Board under regulation 33 (2) (a),

the person who signed the record commits an offence and the record shall be deemed not to have been duly completed.

## PART 6 — MISCELLANEOUS

## Powers of entry and inspection

55. The Board, or any member thereof with the consent of the Board, may for the purposes of —

- (a) carrying out any inspection under these regulations; or
- (b) requesting any electrical worker to produce his or her electrical licence or permit,

enter any place or premises at all reasonable times without having any consent or warrant other than these regulations.

#### Register

56. (1) The executive officer shall open and maintain in accordance with directions given by the Board a register of persons who are holders of licences under these regulations.

(2) Where a person fails to apply for the renewal of the registration of his or her licence within 30 days of the expiry thereof the Board may direct the executive officer to erase the name of that person from the relevant register.

(3) The name of a person may be restored to the relevant register upon application by that person and payment of the prescribed fee.

(4) Before restoring the name of a person to a register under subregulation (3) the Board may require the person to satisfy the Board as to the matters referred to in regulations 22 and 24 or 36 or 37, as the case requires.

#### Record of electrical workers employed

57. (1) A person who employs or engages any person holding a licence under Part 3 shall maintain and keep at his or her principal place of business a record of those persons.

(2) The record required by subregulation (1) in respect of a person shall be in a form satisfactory to the Board and shall include —

(a) the name and residential address of the person;

- (b) the number, type and expiry date of the registration of the licence held by the person under Part 3; and
- (c) particulars of the period during which the person has been employed in the business concerned.

(3) Upon being requested by the Board, a member of the Board, or an inspector to do so, the holder of a licence shall produce the record kept by him or her under subregulation (1) for inspection.

# Notice to produce licence and current registration certificate

58. (1) The Board may, by notice in writing sent to the holder of a licence at his or her address last known to the Board require the licence and current registration certificate to be produced for inspection as specified in the notice.

(2) A person who fails to comply with a notice under subregulation (1) within the time specified in the notice commits an offence.

#### Offences related to licensing

59. (1) A person who —

- (a) falsifies any matter relating to an application for the issue or renewal of a licence or registration certificate or causes any matter relating to an application for the issue or renewal of a licence registration thereof to be falsified;
- (b) presents, or causes to be presented, to the Board any document or other evidence relating to the qualifications or experience of an applicant under these regulations which document or other evidence he or she knows to be forged, false, or fraudulent;
- (c) impersonates, or wrongfully represents himself or herself or another person as being, the person referred to in a document presented to the Board, or in a licence or permit;
- (d) makes, or causes to be made, a false or fraudulent statement or representation upon an inquiry held, or examination conducted, under these regulations; or
- (e) gives a false testimonial to a person for the purposes of, or in connection with, an application under these regulations,

commits an offence.

(2) The application of subregulation (1) is not limited to cases where the thing done or caused to be done is for the personal advantage of the person who does that thing, or causes it to be done.

## Duplicate of licence or permit document

60. (1) Where the Board is satisfied that a licence or permit document has been lost, defaced, mutilated, or destroyed it may, on application in writing to the Board and payment of the appropriate fee set out in Schedule 1, issue to the holder a copy of the licence or permit document.

(2) The Board may decline to issue under subregulation (1) a copy of a licence or permit document that has been defaced or mutilated until the defaced or mutilated licence or permit document is returned to the Board.

(3) A copy issued under this regulation shall be regarded for the purposes of these regulations as if it were the original licence or permit document of which it is a copy.

#### Return of licence or permit document

61. The person to whom a licence or permit was issued shall, upon —

- (a) the suspension of the licence or permit under regulation 17, 30 (4) or 46 (4);
- (b) the cancellation of the licence or permit under regulation 17; or
- (c) a request from the Board under regulation 17 that the licence or permit document be returned to the Board,

forthwith return to the Board the licence or permit document.

#### Defects to be reported

62. Where it appears to an electrical worker that there is a defect in any electrical installation or electrical equipment that renders the electrical installation or electrical equipment unsafe, the electrical worker shall immediately report the matter to the owner or operator of the installation, to the relevant Supply Authority and to the Commission.

#### Accidents to be reported

63. (1) Where an accident that has caused or is likely to cause danger to life or property has occurred any person who is aware of the accident or danger shall immediately report the fact to the Commission and the relevant Supply Authority but if the person is an electrical worker in the course of his or her employment it is sufficient for the purposes of this regulation if the report is made to the employer of that person.

(2) Any report made to an employer under subregulation (1) shall be reported to the relevant Supply Authority and Commission.

#### Fees

64. The fees specified in the Schedule 1 shall be paid to the Commission in relation to the matters specified in that Schedule.

#### General penalty

65. A person who fails to do anything that person is required to do under these regulations or does anything that that person is prohibited from doing under these regulations commits an offence and is liable, where no other penalty is prescribed, to a fine —

- (a) in the case of an individual, of \$5 000;
- (b) in the case of a corporation, of \$20 000.

#### Amendments to *Electricity Act Regulations* 1947

- 66. The Electricity Act Regulations 1947\* are amended
  - (a) in regulation 3, by deleting the definitions of "Armature Winder", "Chairman", "Electrical Fitter", "Electrical Installer", "Electrical Worker", "Installation" and "Secretary"; and
  - (b) by repealing Parts 2, 5, 6 and 7.

#### Savings and transitional

67. (1) Notwithstanding anything in these regulations, a licence or permit issued under the repealed regulations and in force immediately before

the commencement day shall, subject to this regulation, continue in force after that day and the registration of the licence holder may be renewed, suspended or cancelled under these regulations as though it were a licence issued under these regulations and the holder of such a licence is subject to the provisions of these regulations accordingly.

(2) Notwithstanding anything in these regulations, a person who immediately before the commencement day held a licence or permit of the kind specified in column 1 of the Table to this regulation under the repealed regulations shall after that day be deemed to hold a licence of the kind specified opposite and corresponding to that kind of licence in column 2 of that Table, but subject to the conditions and stipulations specified in the licence held by him or her under the repealed regulations.

(3) Subject to these regulations, on the expiry of a licence issued under the repealed regulations the holder of the licence shall be issued with a licence or permit of the kind he or she is deemed to hold under subregulation (2) but subject to such conditions and stipulations as are specified in the licence issued under the repealed regulations or as determined by the Board in accordance with these regulations.

(4) Where a licence or permit issued under the repealed regulations is not one of the kinds of licence or permit referred to in the Table to this regulation the Board shall, not later than 30 days before the appointed day fixed in relation to regulation 19 (1), issue to the holder of the licence a licence of a grade determined by the Board.

(5) A person who is aggrieved by a decision of the Board under subregulation (4) may, within 14 days of that decision, appeal to a Local Court and the Court may order the Board to issue to that person such licence as the Court thinks proper.

- (6) In this regulation
  - "commencement day" means the day that these regulations come into operation;
  - "the repealed regulations" means the regulations repealed under regulation 66.

## TABLE

## COLUMN 2

<u>1991 LICENCE — DEEMED</u> EQUIVALENT

A Grade All Electrical Work

A Grade Electrical Fitter

A Grade Electrical Mechanic

A Grade Electrical Fitter Electrical Mechanic

A Grade Electrical Fitter Electrical Fitter

A Grade Electrical Mechanic

A Grade Electrical Fitter Electrical Mechanic Electrical Mechanic

B Grade Electrical Fitter

B Grade Electrical Mechanic

COLUMN 1

## 1947 LICENCE

Electrical Worker's Licence A Grade

Electrical Worker's Licence endorsed for an Electrical Fitter B Grade

Electrical Worker's Licence endorsed for an Electrical Mechanic B Grade

Electrical Worker's Licence endorsed for Electrical Fitter Electrical Mechanic B Grade

Special Electrical Worker's Permit

Special Electrical Worker's Permit Electrical Mechanic

Special Electrical Worker's Permit Electrical Fitter

Electrical Worker's Licence endorsed for Fitter Employee B Grade

Electrical Worker's Licence endorsed for Mechanic Employee (Installer) B Grade

Electrical Worker's Licence C Grade C Grade

Restricted

Limited

Restricted R

Restricted (Limited L)

Electrical Worker's Permit Determined according to the condition as stated Permit Subject to same limitations and expiry date

Electrical Contractor's Licence

Electrical Contractor Licence

#### SCHEDULE 1

						(Reg. 64)
		FEES			<b></b>	
1.	Licer	ces and permits under Part 3 —			\$	
	(a)	Application for licence or permit	•••	•••	11	
	(b)	Registration of licence holder or permit or renewal of				
		registration (for each year)	•••	•••	11 P.A.	
	(c)	Copy of licence, permit or certificate of registration	•••	••••	6	
	(d)	Application for restoration of name to register (failure to renew)	•••	•••	25	
2.	Licer	nces under Part 4 —				
	(a)	Application for licence	•••	•••	28	
	(b)	Registration or renewal of registration of a contractor	•••	•••	165	
	(c)	Registration or renewal of registration of in-house electrical installing work	••••	•••	85	

(d)	Copy of licence or certificate							
	of registration	•••	•••	22				
(e)	Extract of register	•••	•••	22				
(f)	Copy of register (if available)	•••	•••	50				
(g)	Application for restoration of name to register (failure to remew)	)		25				

#### **SCHEDULE 2**

(Reg. 49)

## **MODIFICATIONS TO SAA WIRING RULES AS 3000-1986**

1. Delete clause 2.13.1 substitute the following —

## " Consumer's Mains

.

Consumer's mains shall have a minimum current capacity as follows —

(a) **Domestic Installations** 

#### Single Installation

- Single phase 63 amperes
- Multiphase 32 amperes per phase

#### Multiple Installation

- Single phase 63 amperes
- Multiphase 63 amperes per phase

Where domestic and non-domestic installations are mixed, the consumer's mains minimum size shall be based on the domestic requirements.

### (b) Non-Domestic Installations

- Single phase 32 amperes
  - Multiphase 32 amperes per phase. ".

## 2. Delete clause 2.14.2 substitute the following —

#### Submains

.

All submains shall have a minimum current carrying capacity as follows —

(a) Domestic Installations

Single Installation

- Single phase 63 amperes
- Multiphase 32 amperes per phase

## <u>Multiple</u> Installation

Supply to distribution pillars or switchboards, which supply more than one domestic installation within a multiple installation —

- Single phase 63 amperes
- Multiphase 63 amperes per phase

Supply to a single domestic installation within a multiple installation —

Single phase — 63 amperes

Multiphase — 32 amperes per phase

Supply by more than one submain —

- Single phase 50 amperes for one submain and 25 amperes for additional submains
- Multiphase 32 amperes per phase for one submain and 25 amperes per phase for additional submains
- (b) All other cases
  - Single phase 25 amperes
  - Multiphase 25 amperes per phase. ".

Recommended by The State Energy Commission of Western Australia.

M. DULANEY, Secretary, the State Energy Commission of Western Australia.

### By His Excellency's Command,

L. M. AULD, Clerk of the Council.

04160/10/91-1350

By Authority: GARRY L. DUFFIELD, Government Printer

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