



ANNUAL REPORT 2008/09  
ELECTRICAL WORKERS REGISTRATION BOARD

# C O N T E N T S

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# Presiding Member's Report

It is with pleasure that the Electrical Workers Board submit this fourteenth annual report. There were some change in members and positions since the last report.

The Board farwelled two members Mrs Bernardine Hannan and Mr. Sam Ponga who had served their appointed terms and did not seek reappointment. The Board wishes to place on record its sincere thanks to both Bernardine and Sam for their input into the functions of the Board.

For several months the Board consisted of Ms Penny Mudford, Mr. Stephen Albrecht, Mr Don Pryde, long serving member Mr. Tom Leong and myself before new appointments restored the Board to its full compliment of seven.

The 2008/2009 year has been again a very busy period preparing and discussing the documents for consultation with stakeholders on the proposed classes of registration, employer licensing, and limited certificates for trainees in preparation for introduction of the Electricity Amendment Act 2006.

This proposed legislation stimulated much debate and additional Board meetings were held to consider information received during the consultations with industry stakeholders. The Board wishes to thank industry for their valued input and several suggestions will be included in shaping of the final submission to the Minister.

The Board is concerned about the number of complaints received against electrical workers. There still seems to be a number of wrong polarity and reports of inadequate testing of installations before connecting to the supply. There were a total of 80 complaints against electrical workers received and of those 48 were referred to board by the Complaints Assessment Committees. Of those 48 the Board found 35 practitioners guilty of a disciplinary offence.

The Board received invites and was represented at several industry conferences and field days including the ECANZ National Conference in Dunedin, ECANZ Apprentice of the Year Awards in Christchurch, Electrical Institute of NZ Conference in Auckland, ESITO Field Day in Hamilton, as well as meetings and seminars with the ETITO to discuss on-going trade training. The Board also had meetings with the







Plumbers Gasfitters and Drainlayers Board and other related Building Industry partners.

To the Deputy Presiding Member Penny Mudford and other Board members I acknowledge the commitment and time required to be an effective Board member, and I thank you for your contribution and support. Being a member of a Board having approximately 40,000 registered practitioners under its control is a big responsibility.

The Board would like to record its appreciation for the invaluable assistance provided by staff of the EWLG, in particular the Board Registrar Mr John Sickels and Board Secretary Mrs Trish Tchernegovski who both give of their up most to support and assist the Board.



**Eddie Eeles**

A handwritten signature in black ink, appearing to read 'E. Eeles', written over a white background.

Presiding Member

# Registrar's Review

## Output Agreement with Minister

The Output Agreement between the Minister and the Board establishes performance expectations for the outputs provided by the Board and enables the Minister to monitor the Board, and hold the Board accountable for its performance. The Output Agreement contains ten outputs for which the Board is accountable and those outputs are reported on as follows;

Required Output	Performance Measure	Output
To register and licence in the four legislated registration categories	Function must be carried out in accordance with section 149 of the Act	The following registrations were issued in accordance with the Act's provisions; <ol style="list-style-type: none"> <li>(1) Electrician 942</li> <li>(2) Electrical Service Technician 430</li> <li>(3) Electrical Inspector 65</li> <li>(4) Line Mechanic 138</li> </ol>
To ensure registered persons maintain an adequate level of competency	Function must be carried out in accordance with section 149 of the Act	<ol style="list-style-type: none"> <li>(1) 1,013 audits of work carried out under Certificate of Compliance programme</li> <li>(2) 6,048 telephone audits of registered persons who had not uplifted practising licences were carried out</li> <li>(3) a total of 85 training providers have voluntarily agreed to offer requisite practising licence training in line with the Board's requirements</li> </ol>
To exercise disciplinary powers	Function must be carried out in accordance with section 149 of the Act	35 registered persons were found guilty of disciplinary offences by the Board.
Implement those amendments to the Electricity Act 1992 as listed in the Electricity Amendment Act 2006	Amendments to be implemented within six months of enactment of regulations	<ol style="list-style-type: none"> <li>(1) The business case requirements for public register enhancement were completed along with risk management planning and system design.</li> <li>(2) A third discussion paper on proposed classes of registration was released with a summary of the submissions received on the previously released second discussion paper.</li> <li>(3) A discussion paper was released on employer licensing.</li> <li>(4) A discussion paper was released on limited certificates for trainees.</li> </ol>

Required Output	Performance Measure	Output
<p>Implement the Board's three year strategic plan with the overall mission to ensure the safety of all New Zealanders through the ongoing competency of electrical workers</p>	<p>(1) To set licensed electrical worker competency standards which achieve maximum public and worker safety with least impediment to industry</p> <p>(2) To identify licensed electrical workers who operate below industry standards</p> <p>(3) To encourage a positive behaviour change among non complaint electrical workers</p>	<p>(1) Examination moderating and marking procedures for all examinations were reviewed and new criteria introduced. Consideration was given to the question of fully incorporating line mechanic examinations into the Board's main examination systems. The question was held in abeyance awaiting the introduction of the Electricity (Safety) Regulations 2010.</p> <p>(2) A total of 80 reports relating to electrical practitioners who had complaints lodged against them were received.</p> <p>(3) A total of 104 investigations of non registered people who had allegedly carried out prescribed electrical work were undertaken. While all people working in contravention of the registration/licensing requirements are encouraged to comply with those requirements 8 were prosecuted.</p>
<p>To provide appropriate delegations to the Registrar to allow the Board to focus and operate at a strategic level</p>	<p>Appropriate delegations are exercised or performed by the Registrar in the same manner and with the same effect as the Board could have exercised or performed them</p>	<p>The following functions, which address the Board's operations functions, are formally delegated to the Registrar;</p> <p>(1) Approval of registrations and provisional licences</p> <p>(2) Development of reciprocal registration agreements</p> <p>(3) Maintenance and keeping of registers</p> <p>(4) Management of Board information</p> <p>(5) Representing the Board.</p>
<p>Communication between Board and Registrar</p> <p>Liaise with other relevant occupational licensing Boards</p>	<p>Meet with the Registrar on a regular basis – minimum of 6 meetings per year</p> <p>Engage with other relevant occupational licensing Boards</p>	<p>The Registrar meet with the Board 16 times.</p> <p>The Registrar represented the Board at the six monthly meetings of the Australian/New Zealand Electricity Regulators Advisory Council. That Council is made up in part by representatives from electrical occupational licensing authorities from all Australian States and Territories.</p>
<p>To keep and maintain a register of registered electrical workers</p>	<p>Register containing the relevant details available to public</p>	<p>A electronic register relating to all registered electrical workers is available to the public at <a href="http://www.ewrb.govt.nz">www.ewrb.govt.nz</a></p> <p>The electronic register is also available for public use at the Board's office.</p>

Required Output	Performance Measure	Output
To provide information to the public about the registration system	<p>Regular and appropriate communication with registrants, potential registrants and key stakeholders</p> <p>Communication strategy developed to ensure the public is aware of the registration system (including the ability to make complaints)</p> <p>Number of complaints resolved in a timely manner. Make clear decisions as to the outcome of each complaint and record this decision in an appropriate manner.</p>	<p>In excess of 40,000 registered electrical workers, approximately 2,500 trainees and 250 stakeholders on the Board's mailing lists were sent 4 issues of ELECTRON newsletter</p> <p>Separate mail outs were also sent to the above mentioned stakeholders and those covered subjects such as examination reports, training agreements, information on standards and discussion papers</p> <p>The Board considered a strategy for a publicity programme and held the matter in abeyance awaiting the introduction of the Electricity (Safety) Regulations 2010.</p> <p>The Board's Statement of Service Performance target for providing a decision on the complaint is 70% within 15 weeks of receiving a report from a Complaints Assessment Committee. The Board achieved a result of 100%.</p> <p>All Board decisions on complaints are recorded in full in Board minutes.</p>
Handling of Appeals	Number of Appeals resolved in a timely manner	No Appeals against Board or Registrar decisions were received

## The Board

The Board meet seventeen times over twenty nine days during the year.

At the January meeting the Board elected Don Pryde as its Presiding Member and Sam Ponga as the Deputy Presiding Member. During June Bernadine Hannan and Sam Ponga completed their terms on the Board and did not seek reappointment.

Also in June the Board elected Eddie Eeles as its Presiding Member and Penny Mudford as the Deputy Presiding Member.

## Agreements with Industry Training Organisations

The Board has continued with its Agreements with the Electrotechnology and Electricity Supply Industry Training Organisations.

The Board again acknowledges and thanks the Electrotechnology and Electricity Supply Industry Training Organisations for the excellent results achieved through the Agreements.

## Agreements with Industry Organisations

The Board has continued its agreements with the Appliance and Electronic Industry Association of New Zealand and the Electrical Contractors Association of New Zealand which enables members of both Associations to be classified as low risk in the Board's risk based audit strategy.

## Industry Partners

The Board was represented at the Annual Conferences of the Electrical Institute of New Zealand, Electrical Contractors Association of New Zealand and the Electrical Institute of New Zealand.

The Board was also represented at meetings of the Electrical Institute of New Zealand, Standards New Zealand Electrical Co-Ordination Committee and the Electrotechnology Industry Training Organisation Electrical Engineering Advisory Committee.

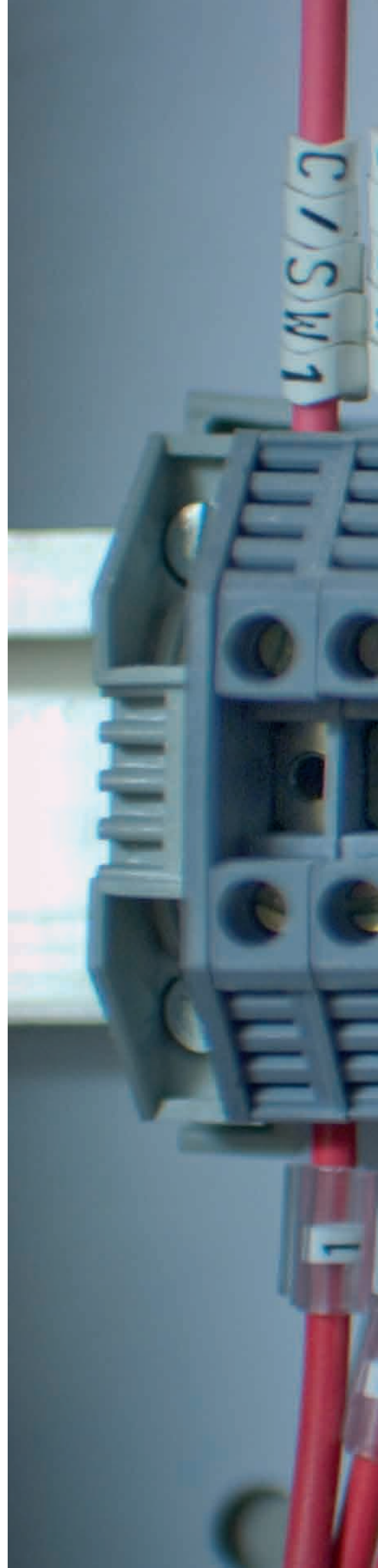
The Board took part in the Electrical Contractors Association of New Zealand "Challenge" and "Tradeshaw" and the Electricity Supply Industry Training Organisation's "Excellence Awards".

The previously reported on Agreement with Site Safe was continued. The Agreement is one where the safety refresher course associated with the Agreement integrates the Site Safe Passport and Board Practising Licence refresher course prescription requirements and is considered to demonstrate that the private and public sectors can work successfully together to achieve worker safety.

The Board acknowledges and thanks all its industry partners for the outcomes achieved and looks forward to continuing the relationships during the year ahead.

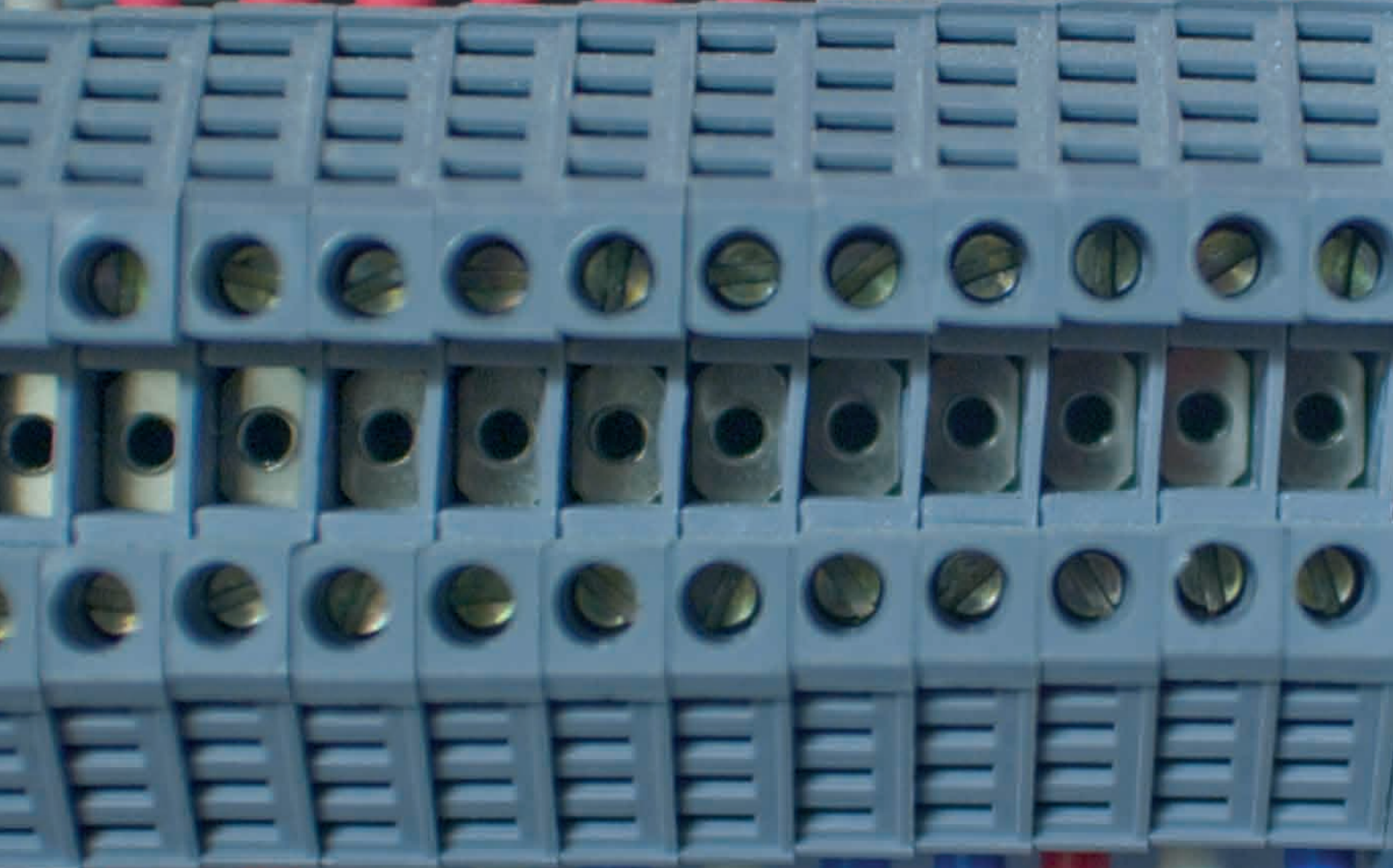


<b>John Sickels</b>	
Registrar	





C/S/W/2  
R1/4  
R1/5  
W1/5  
W1/6  
B1/6  
W1/4  
B1/4  
B1/5  
R1/7  
W1/7  
B1/7

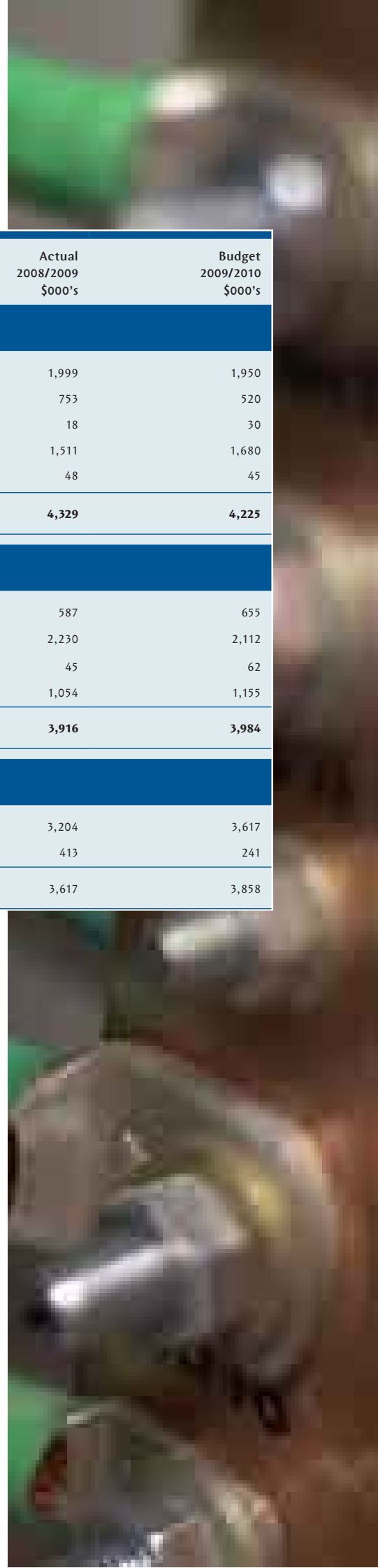


R1  
R1/5  
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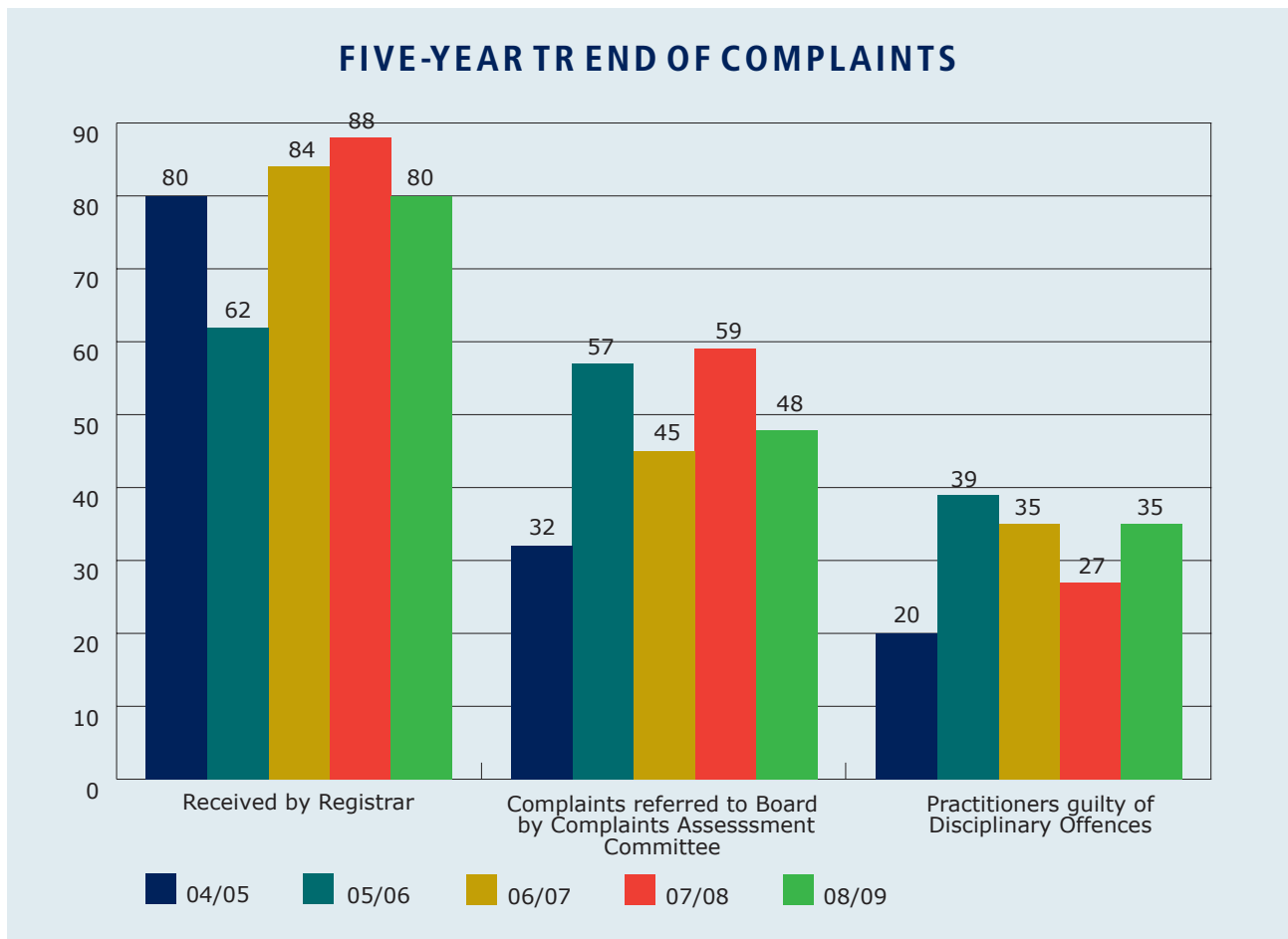
# Board Financials

	Actual 2007/2008 \$000's	Actual 2008/2009 \$000's	Budget 2009/2010 \$000's
<b>INCOME</b>			
Practising Licences	1,943	1,999	1,950
Examination and Registration Fees	572	753	520
Sale of Publications	19	18	30
Certificates of Compliance	1,436	1,511	1,680
Miscellaneous Revenue	48	48	45
<b>TOTALS</b>	<b>4,018</b>	<b>4,329</b>	<b>4,225</b>
<b>EXPENDITURE</b>			
Personnel	723	587	655
Operating	1,974	2,230	2,112
Depreciation and Capital Charge	4	45	62
Support Services	638	1,054	1,155
<b>TOTALS</b>	<b>3,339</b>	<b>3,916</b>	<b>3,984</b>
<b>MEMORANDUM ACCOUNT</b>			
Opening Balance	2,578	3,204	3,617
Add Surplus/Deficit	626	413	241
<b>CLOSING BALANCE</b>	<b>3,204</b>	<b>3,617</b>	<b>3,858</b>

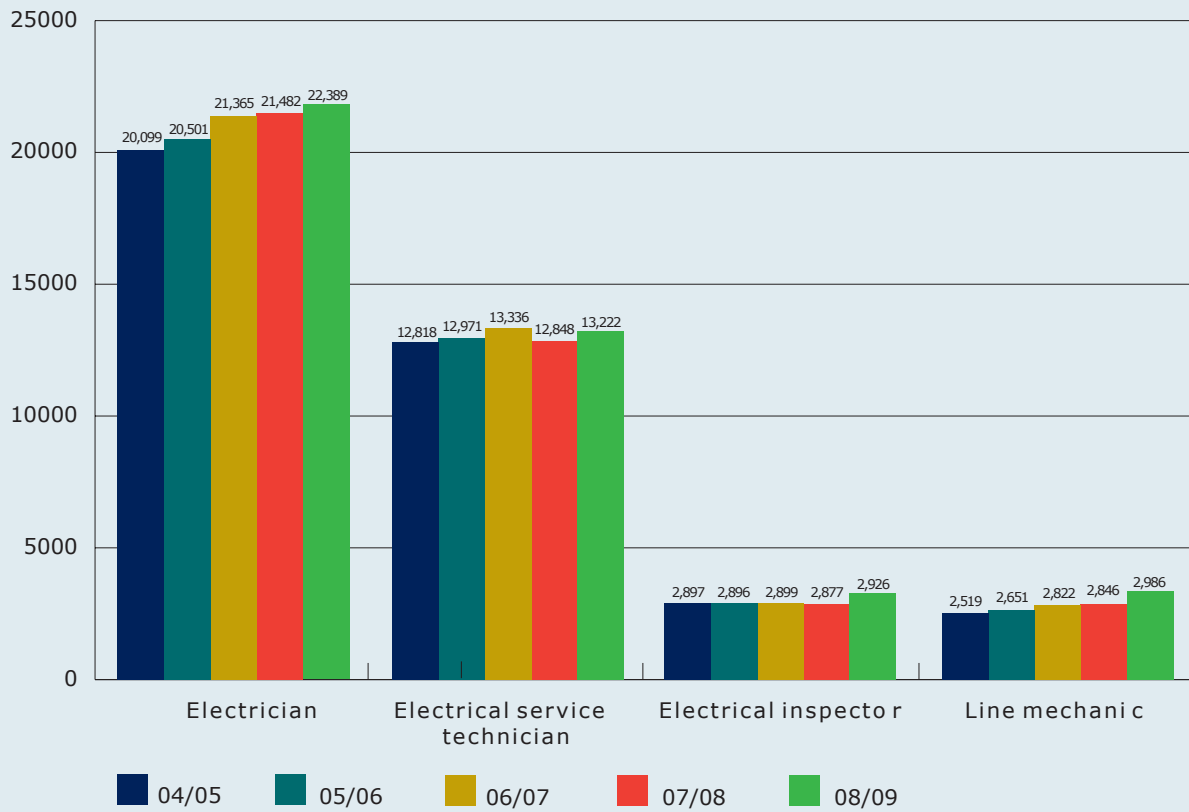
Note 1 Budgeted operating expenditure for 2008/2009 relevant to the development of a new electronic electrical workers register, to replace the existing electrical workers register hosted by the Ministry of Economics Development.



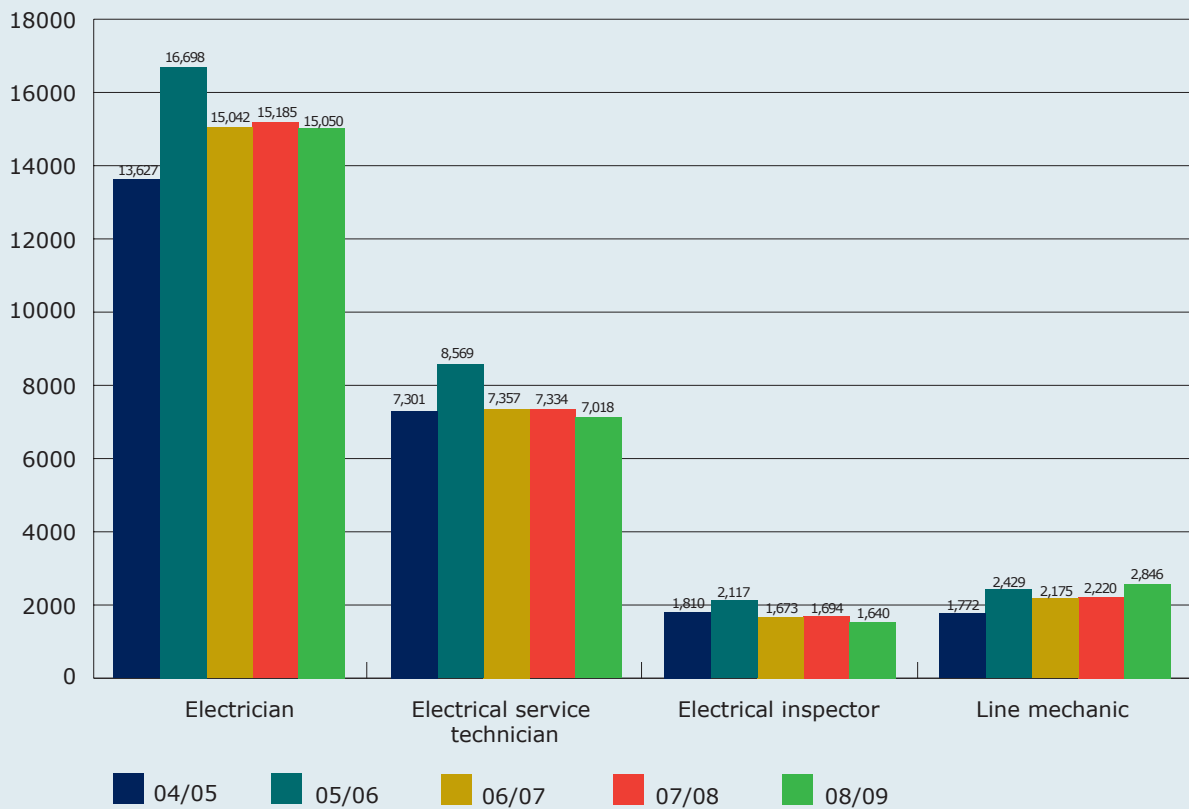
# Statistics



## FIVE-YEAR REGISTRATION TRENDS

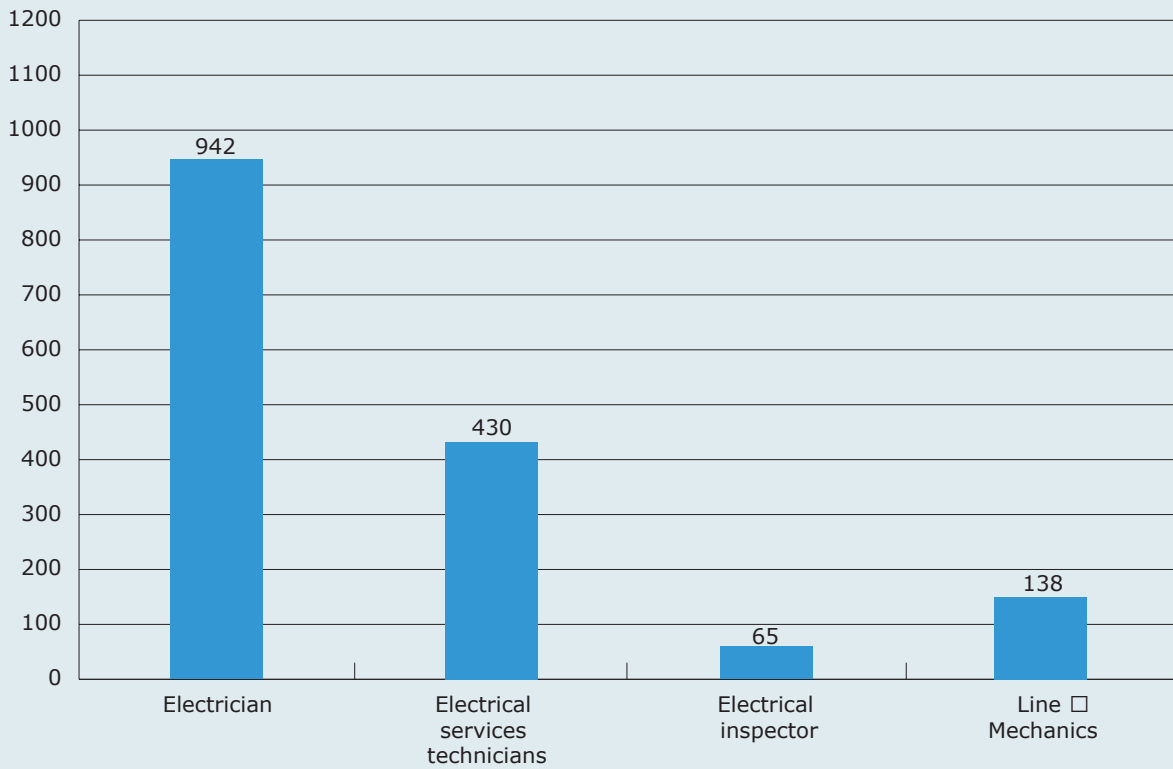


## FIVE-YEAR PRACTISING LICENCE TRENDS

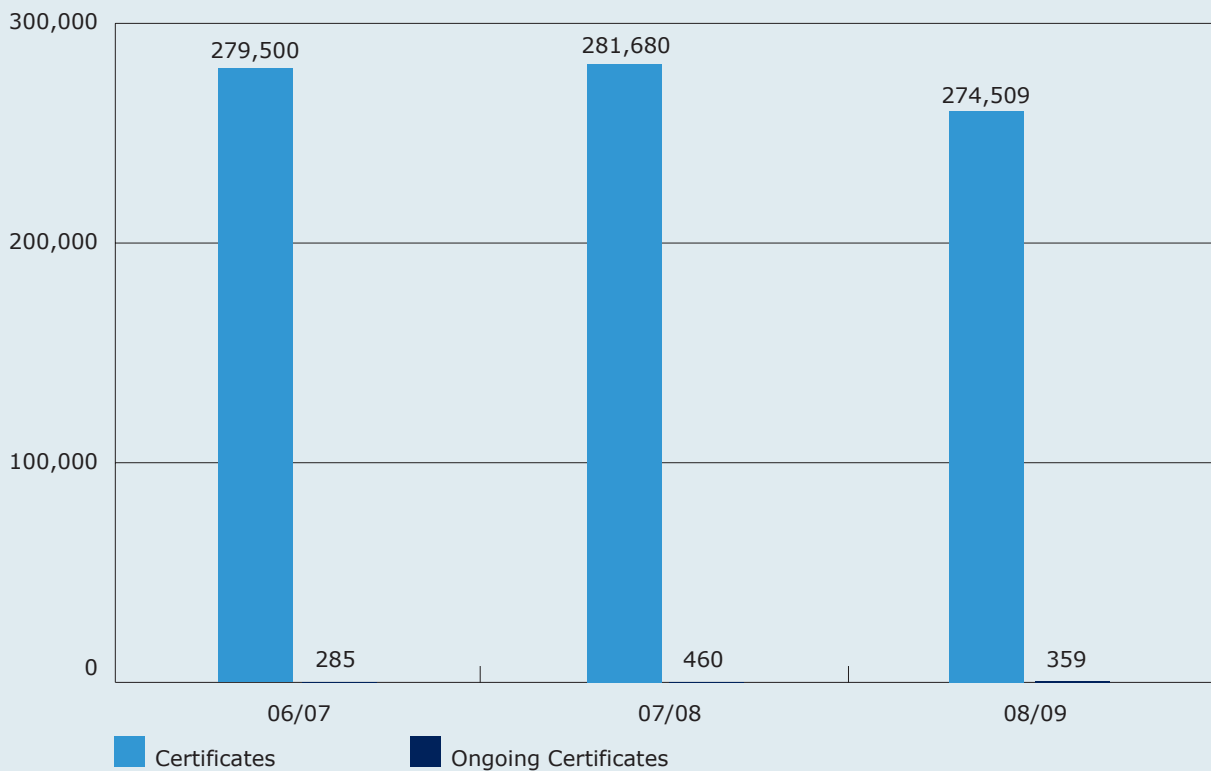




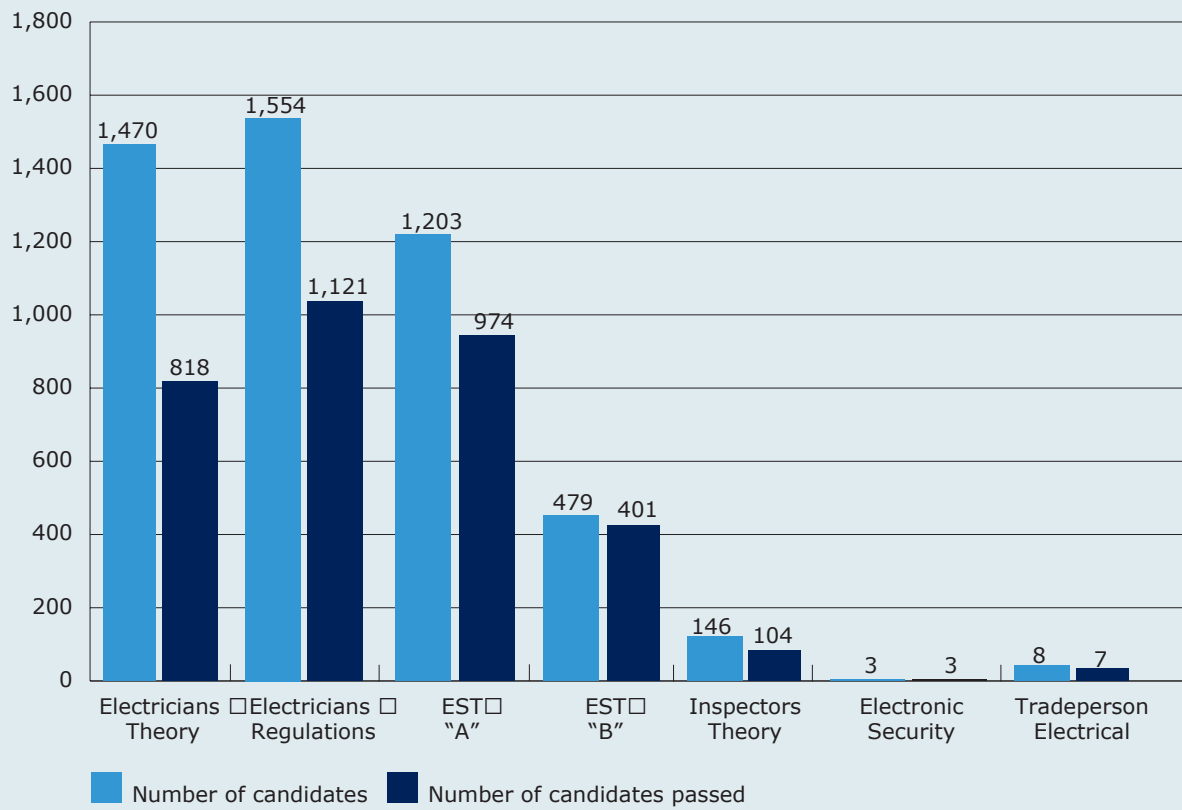
## NUMBER OF NEW REGISTRATIONS JULY 2008 – JUNE 2009

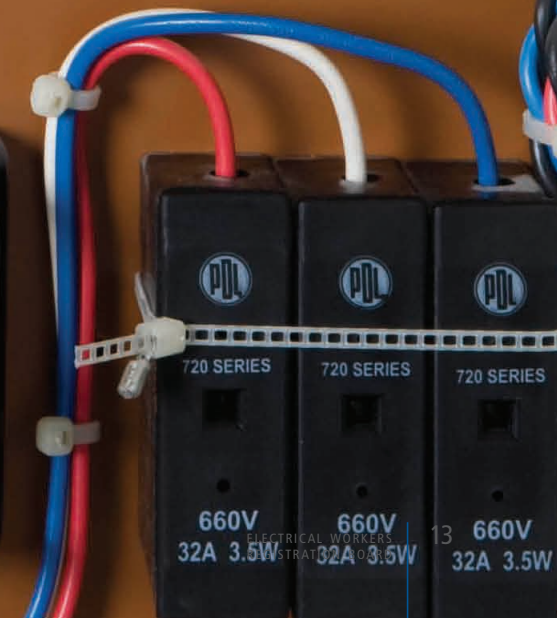
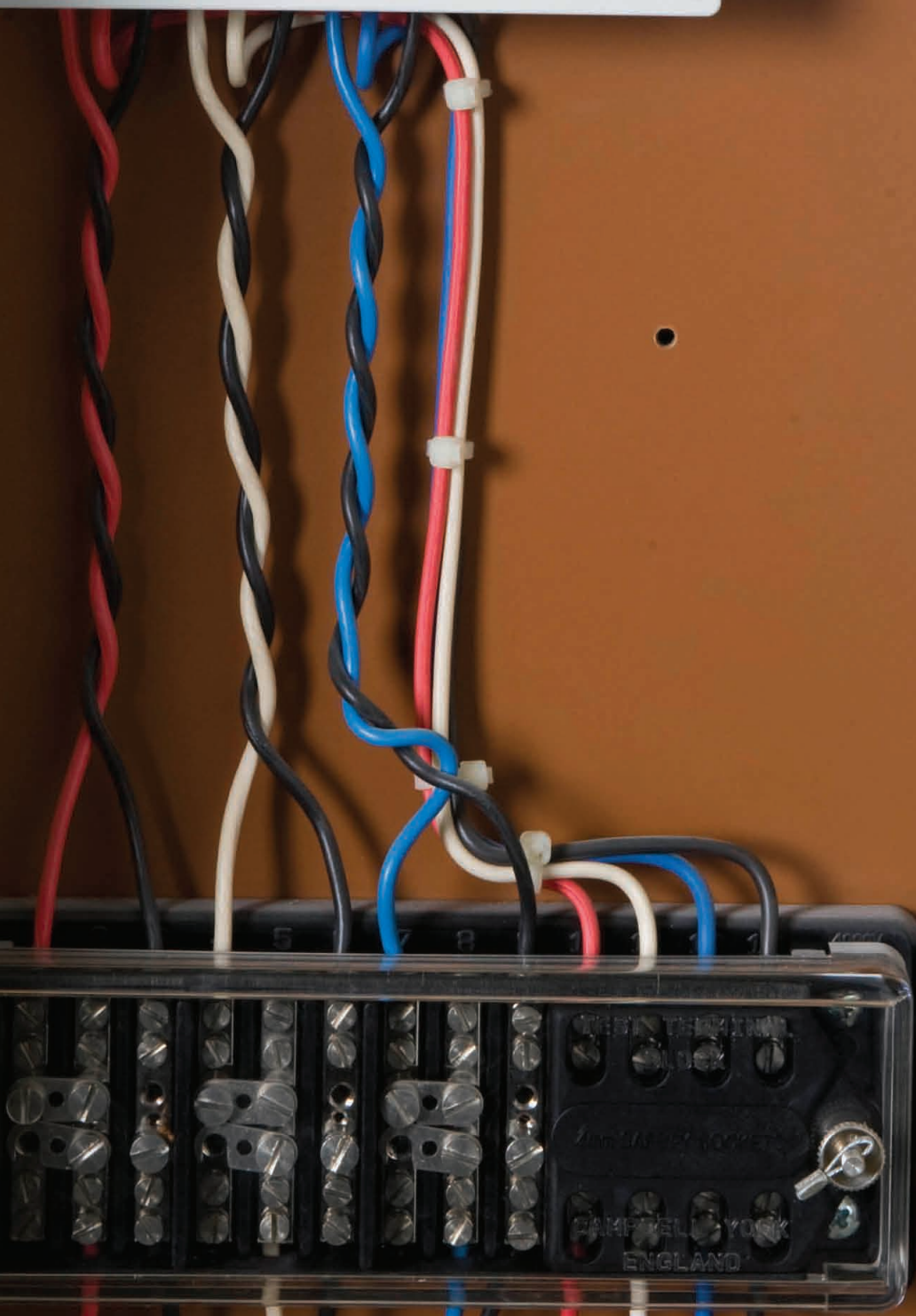


## CERTIFICATES OF COMPLIANCE SALES THREE YEAR TREND



## EXAMINATIONS









Eddie Eeles 1  
 Don Pryde 2  
 Penny Mudford 3  
 Stephen Albrecht 4  
 John Sickels 5  
 Tom Leong 6  
 Trish Tchernegovski 7

## Board Members



**Eddie Eeles**  
 Presiding Member

Mr Eeles is a registered electrical inspector who has worked in the electrical industry for over forty years. He has been a company director, a past national president of the Electrical Contractors Association of New Zealand and a founding director of the Electrical Training Company. Mr Eeles was appointed to the Board in 2006.



**Penny Mudford**  
 Deputy Presiding Member

Penny is a rural arbitrator and accredited director specialising in conflict and dispute resolution. She is a Fellow Arbitrator of the Arbitrators and Mediators Institute of NZ and was chief executive of the institute from 2000 – 2007. She is a council member on the Veterinary Council of NZ and independent director of Fronde. From an agriculture background Penny has also sat on various agriculture industry committees.





**Stephen Albrecht**

Stephen is a Registered Engineering Associate and a registered Electrical Inspector with over 24 years experience in the electricity supply industry. He has broad knowledge of the electricity supply industry from his roles as compliance manager and operations with MainPower Contracting Ltd, and previous roles as project manager and senior test technician. Stephen is a current board member and vice president of the Electrical Safety Organisation.



**Tom Leong**

Registered Member, Auckland

Tom is a Chartered professional engineer of NZ and UK and a registered electrical inspector with many years experience in the electrical supply industry. He has extensive knowledge of electrical legislation and industry training. Tom has worked with Standards New Zealand and the Electricity Engineers Association to advance safe and competent electrical work in New Zealand.



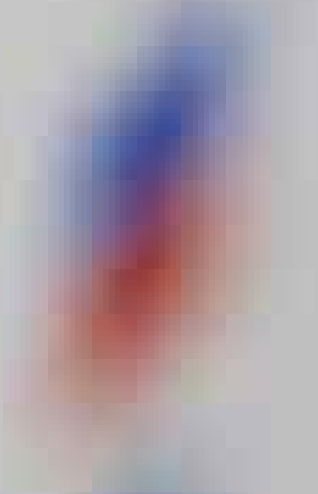
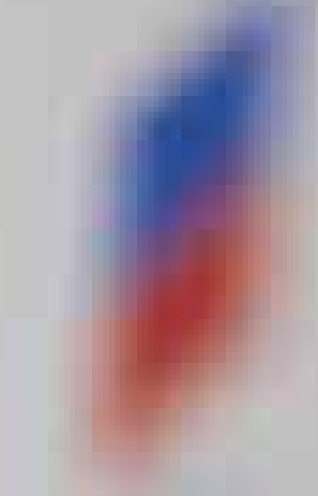
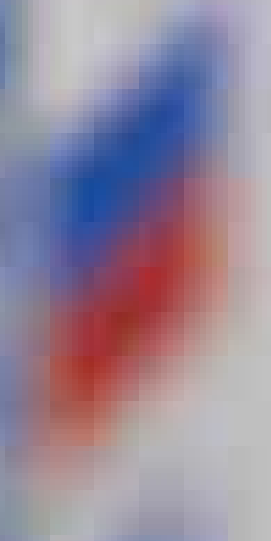
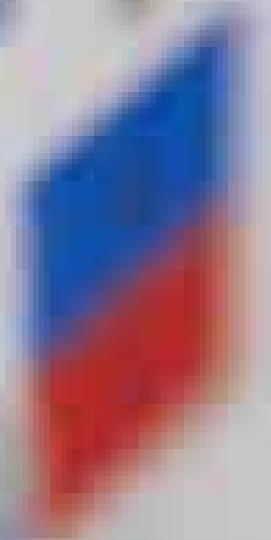
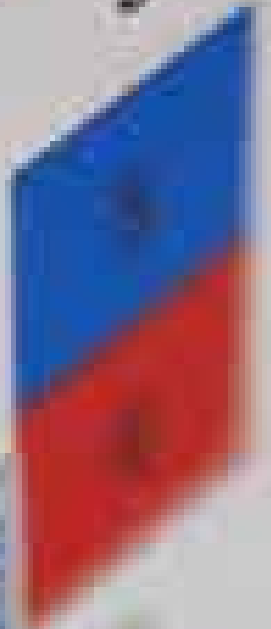
**Don Pryde**

Don's career is in the electrical supply sector of the industry and he has served on the Electrical Apprenticeship Committee. He has been a member of the New Zealand Engineering, Printing and Manufacturing Union's National Council and the is the Union's National President





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*Safety • Competency*

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