

Institution of Professional Engineers New Zealand Incorporated

Extract from Schedule 2 of Regulations for Competence Registers

4. IPENZ Register of Certified Engineering Technicians

Title	Certified Engineering Technician
Post nominal	CertETn
Minimum standard	To meet the minimum standard for registration on the register a person must demonstrate that he or she is able to practise competently in his or her practice area to the standard of a reasonable engineering technician.
Competence elements	<ul style="list-style-type: none">(a) Comprehend and apply detailed knowledge underpinning good practice as an engineering technician,(b) Comprehend and apply knowledge underpinning good practice as an engineering technician that is specific to the jurisdiction/s in which he/she practices.(c) Identify, state and analyse well-defined engineering problems in accordance with good practice for engineering(d) Design or develop solutions to well-defined engineering problems by applying accepted procedures and methodologies(e) Be responsible for making decisions on part or all of one or more well-defined engineering activities(f) Manage part or all of one or more well-defined engineering activities in accordance with good engineering management practice(g) Identify risk and apply risk management techniques to well-defined engineering problems(h) Conduct engineering activities to an ethical standard at least equivalent to the relevant code of ethical conduct(i) Recognise the reasonably foreseeable social, cultural and environmental effects of well-defined engineering activities generally,(j) Communicate clearly with others in the course of his or her well defined engineering activities(k) Maintain the currency of engineering knowledge and skills(l) Exercise sound judgement
Engineering activities	Well-defined engineering activities means engineering activities or projects that have some or all of the following characteristics: <ul style="list-style-type: none">(a) Involve a limited range of resources (and for this purpose resources includes people, money, equipment, materials, information and technologies)(b) Require resolution of interactions between limited technical and engineering issues with little or no impact of wider issues(c) Involve the use of existing materials techniques, or processes in new ways(d) Have consequences that are locally important and not far-reaching(e) Require a knowledge of practical procedures and practices for widely-applied operations and processes
Engineering problems	Well-defined engineering problems means engineering problems having some or all of the following characteristics:

- (a) involve several issues, but with few of these exerting conflicting constraints,
- (b) can be solved in standardised ways,
- (c) can be resolved using limited theoretical knowledge but normally requires extensive practical knowledge,
- (d) are frequently encountered and thus familiar to most practitioners in the practice area,
- (e) are encompassed by standards and/or documented codes of practice,
- (f) involve a limited range of stakeholders with differing needs
- (g) have consequences which are locally important and not far-reaching
- (h) are discrete components of engineering systems

Charges

Initial registration

	Charge or rebate Amount (excl GST)
Registration application charge:	\$2,631.50
<i>less any of the following rebates that apply:</i>	
if there is no engineering knowledge assessment:	\$1,000
if there is no interactive assessment:	\$725
for each assessor (if any) who is not remunerated for an assessment during which there is an interactive assessment:	\$530
for each assessor (if any) who is not remunerated for an assessment during which there is no interactive assessment:	\$280
if the applicant applies for registration within 6 months after achieving equivalent competence through assessment by the Institution:	\$375
if the applicant applies for registration within 24 months (but later than 6 months) after achieving equivalent competence through assessment by the Institution:	\$125
if the applicant has enrolled in a graduate competence development programme recognised by the Institution for at least 3 years before making the application for registration, but has not achieved equivalent competence through assessment by the Institution:	\$90

Registration certificates

	Charge Amount (excl GST)
Registration certificate charge for a certificate issued for 1 year commencing 1 January:	\$243
Registration certificate charge for each calendar month, or part of a calendar month, for which a certificate is issued if issued for less than 1 year:	\$20.25

Continued registration

	Charge or rebate Amount (excl GST)
Interactive assessment charge:	\$725
<i>less the following rebate if it applies:</i>	
for each assessor (if any) who is not remunerated for the interactive assessment:	\$280

Review of registration decision procedures

	Charge Amount (excl GST)
Charge for review of decision procedures:	\$750

Voluntary abeyance

Charge for each 12-month period of abeyance:

Charge Amount (excl GST)
\$150