



CHARTERED ENGINEER OF SINGAPORE APPLICATION*

Send application via mail:

Secretary,
CEng Accreditation Committee
The Institution of Engineers, Singapore
70 Bukit Tinggi Road
Singapore 289758

Send application via email:

enquiry@charteredengineers.sg

For enquiries on your application:

Tel : (65) 6469 5000

Fax : (65) 6467 1108

Email : enquiry@charteredengineers.sg

***Please note that only IES members are eligible to apply**

Application Fee: S\$ 107.00 Annual Renewal Fee**: S\$ 64.20 Total Fee Payable: S\$ 171.20	Note: i) Fee is inclusive of 7% GST ii) Application Fee is non-refundable iii) Annual Renewal Fee is refundable if registration is not successful iv) Please make cheque payable to ' Engineers Singapore Pte Ltd ' or via online payment at http://charteredengineers.sg/application-fee/ .
** Annual Renewal Fee is waived for FIES	

BRANCH OF ENGINEERING / DISCIPLINE	RAILWAY & TRANSPORTATION ENGINEERING
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AREA OF PRACTICE	Railway Engineering
DOMAIN AREA	<input type="checkbox"/> Rolling Stock System/ Rail Depot Equipment
	<input type="checkbox"/> Traction Power Supply System
	<input type="checkbox"/> Railway Signaling System Railway Control Systems Communications Systems Fare Systems
	<input type="checkbox"/> Systems Integration/Systems Assurance
	<input type="checkbox"/> Building Services Electrical, Mechanical & Fire Protection System Environmental Control System Escalators, Platform Doors & Lifts Systems Access Management Systems
	<input type="checkbox"/> Permanent Way / Track Work

SECTION A

SECTION A – PERSONAL INFORMATION

PART 1: PERSONAL PARTICULARS

Title Er. Prof Dr Mr Mrs Ms

Surname / Family Name

Given Name / First Name

Gender Male Female

Date of Birth (dd/mm/yyyy)

Nationality NRIC No. / Passport

IES Membership No. Membership Grade MIES Sr MIES
 FIES

PART 2: CONTACT DETAILS

Name of Employer

Job Designation

Business Address

Postal Code

Office Phone Mobile phone Fax

Email

Home Address

Postal Code Home Phone

SECTION A

PART 3: ACADEMIC QUALIFICATIONS

Undergraduate degree in engineering

Certificate attached

Name of University

Campus

Full title of degree

Program duration

Mode of delivery

Full Time Part Time Others

Other please specify

Date of graduation (mm/yyyy)

Postgraduate degree in engineering (if applicable)

Certificate attached

Name of University

Campus

Full title of degree

Program duration

Mode of delivery

Coursework with Dissertation Research Others

Other please specify

Date of graduation (mm/yyyy)

SECTION A

Other engineering qualifications (if applicable)

Certificate attached

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PART 4: PROFESSIONAL QUALIFICATION (if applicable)

Certificate attached

PEng (Singapore) Reg No

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Others

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SECTION A

PART 5: BRIEF SUMMARY OF CURRENT AND PAST WORK EXPERIENCE

- 1) Please provide a brief summary of your past experience and roles, starting with the most recent. Details of your level of professional competencies acquired through your work experience will be elaborated in Section B of this Application Form.
- 2) Each section should be verified by someone who was familiar with you and senior to you at the time.

Period from (mm/yy) to (mm/yy)	Name of Organisation	Position or Title; Nature of project, its significant, your functions/responsibilities, achievements

This is a true account of the candidate's working experience and professional competence.

Surname/ Family Name		Given Name / First Name		Title	
Contact Number					
Email Address					
Professional qualification(s)					
Current Job Title					
Relationship to candidate					
Signature		Date verified			

SECTION A

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Contact Number					
Email Address					
Professional qualification(s)					
Current Job Title					
Relationship to candidate					
Signature		Date verified			

SECTION A

PART 6: DECLARATION BY APPLICANT

I confirm that all statements on this application form are true and correct and I have made claims of competency in good faith.

I agree that in the event of my registration as a Chartered Engineer of Singapore, I will be governed by the IES's Rules for Professional conduct and obligations expected of Chartered Engineers of Singapore.

I understand that I have an obligation to inform the Chartered Engineer Assessment Committee of any matter that may affect my fitness for registration.

I consent to my business contact details being published in any form associated with my registration as a Chartered Engineer of Singapore.

I hereby agree and consent that IES ("THE INSTITUTION OF ENGINEERS, SINGAPORE") may collect, use, disclose and process my personal information set out in my application form, or otherwise provided by me or possessed by IES , for one or more of the purposes as stated in IES Personal Data Protection Terms and Conditions www.ies.org.sg/pdpa.

Signature

Date

SECTION B – PROFESSIONAL COMPETENCE AND COMMITMENT REPORT

Section B is to provide evidence of more than 2000 words that you have attained the required level of professional competency to support your application for Chartered Engineer in Singapore.

Please complete PARTs A to E.

PART A: Evidence that you have applied a combination of general and specialist railway engineering knowledge to optimize the application of railway related technology.

A.1 Adopt a sound theoretical approach in the introduction and application of new and advanced technology.

A.2 Engage in the creation and development of innovative engineering solutions, designs and technological approaches.

A.3 Engage in engineering activities such as feasibility studies, concept design, technical enhancements and other relevant development.

A.4 Others

PART B: Evidence that you are able to apply theoretical and practical methods to develop railway engineering solutions for the betterment of society.

B.1 Identify potential projects and opportunities to solve railway engineering problems and/or enhance stakeholders' experience through application of general or specialist engineering knowledge.

B.2 Conduct appropriate theoretical and practical methodologies to develop railway engineering solutions.

B.3 Implement railway engineering solutions and evaluate their effectiveness.

B.4 Others

PART C: Evidence that you are able to provide technical and business leadership in the railway industry.

C.1 Plan for effective project implementation, taking into consideration safety and sustainability such as resource optimization, risk management, public concerns, environmental impact and other societal issues etc.

C.2 Plan, budget, organize, lead and manage projects and resources such as manpower, equipment, etc.

C.3 Lead team and develop staff to meet changing technical and business needs.

C.4 Plan and implement continuous improvement through quality management.

C.5 Others

PART D: Evidence of effective interpersonal and communication skills.

D.1 Communicate effectively with others at all levels.

D.2 Communicate ideas and plans effectively through structured report writing and persuasive presentations.

D.3 Demonstrate strong interpersonal and influencing skills.

D.4 Others

PART E: Evidence of personal commitment to professional standards, recognizing obligations to society, the profession and the environment.

E.1 Comply with the relevant code of professional conduct and all relevant regulatory frameworks and legislations.

E.2 Ensure a safe, secured and conducive environment for staff and commuters.

E.3 Perform engineering activities in a way that contributes to environmental, social and economic sustainability.

PART E: Evidence of personal commitment to professional standards, recognizing obligations to society, the profession and the environment.

E.4 Undertake Continuing Professional Development (CPD) necessary to maintain and enhance competence in your areas of practice.

(a) Report of CPD already undertaken

Period from (mm/yy) to (mm/yy)	Description	Type of CPD	CPD Hours

(b) Future CPD Plans

Period from (mm/yy) to (mm/yy)	Description	Type of CPD	CPD Hours

PART F: DECLARATION BY APPLICANT

The competence and commitment report presents a true account of my professional working experience.

Signature

Date