



THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND
GEOSCIENTISTS OF THE PROVINCE OF BRITISH COLUMBIA

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APPLICATION FORM FOR DESIGNATED STRUCTURAL ENGINEER
(Struct.Eng.)
Version 10

Please note: as of November 1, 2007 all applicants for Struct.Eng. **MUST** submit completed documents prior to being eligible to write the next sitting of the BC Codes & Practices Exam

Name: _____

Address: _____

Phone: _____ Fax: _____

E-mail: _____

APEGBC Licence Number: _____

If you are not a member or of APEGBC, have you applied for professional engineer status?

To APEGBC Yes No

To any other Canadian Provincial Association for P.Eng. or Ing. status? Yes No

Part I Examinations

A Technical Qualification (one option must be checked):

- I have completed the Institution of Structural Engineers (IStructE) Chartered Membership (Part 3) Examination.
Year: _____ Certificate No: _____
- I am an S.E. (Structural Engineer) in Washington or California States.
State: _____ Certificate No: _____
- This is an application to sit the Interim Oral Examination. (*Only available until June 30, 2008*)
- This is an application for the next sitting of the IStructE Chartered Membership (Part 3) Examination; I would like to concurrently apply for Chartered Membership with the IStructE and have enclosed a completed Form M Part 8.
When I sit the IStructE Exam, I prefer to use the following units: metric
 imperial
- This is an application for the next sitting of the IStructE Chartered Membership (Part 3) Examination; I would **NOT** like to concurrently apply for Chartered Membership with the IStructE.
- This is an application for the next sitting of the Washington State Structural III Examination.

B BC Codes and Practices Examination:

Please note that all candidates for Struct.Eng. are required to complete the BC Codes and Practices Exam. Submission of this application form automatically enrolls the applicant in the next sitting of this exam.

Part II Continuing Professional Development

Are you currently registered in a Province or Territory where you participate in a mandatory Continuing Professional Development program?

- Yes No If yes, in which Province or Territory? _____

Part III Experience

You must demonstrate six years of structural engineering experience after graduation including two years in responsible charge of significant structural engineering work. **Following the format outlined in the Application Guide**, attach a detailed account of your experience, indicating how these requirements have been fulfilled.

To be significant, engineering work must:

- represent an application of the knowledge of structural engineering that goes beyond standard solutions found in manuals of practice;
 - be done in an environment where the engineer has worked with at least two materials and has assumed a significant part of the overall structural engineering responsibility for the project;
 - demonstrate responsibility for structural design of buildings under Part 4 of the *British Columbia Building Code*, the *Vancouver Building Bylaw* or the *National Building Code of Canada*.
- I wish to attend a Pre-Qualification Interview to verify my experience and eligibility. (optional)

Part IV Referees

Please provide the names, professional designations and position of at least four referees who are currently licensed or chartered practitioners in the structural engineering field at a senior level and who have detailed knowledge of your work. Normally, at least one of these referees should be employed outside your employing organization. Please send the enclosed reference forms to each referee, with a copy of the account of your experience. Reference forms are to be returned **by the referee**, directly to APEGBC using fax or mail.

Nominated Referees

	Name of Referee	Professional Designation		Position and Organization
		P.Eng., P.E., S.E., MIStructE	Jurisdiction & Licence/Mem ber No.	
1				
2				
3				
4				
5				

Part V Character

Have you ever applied for membership, license to practice, or registration in any professional society or organization and been rejected?

Yes No

Have you ever, as a member or licensee of a professional society or organization, been disciplined?

Yes No *(If yes, please provide details in a separate letter)*

Have you ever been convicted of a criminal offence?

Yes No *(If yes, please provide details in a separate, confidential letter)*

Part VI

Fees (Please refer to the Application Guide for information on fees)

Fees are subject to change without notice. For fee changes, please refer to the Registration Fee Schedule, located at <http://www.apeg.bc.ca/reg/fees.html>

I have enclosed the following (please check as appropriate):	✓
Application fee for Designated Structural Engineer status (\$214 refundable only if applicant withdraws from process immediately following a Pre-Qualification Interview)	Required
IStructE Chartered Membership (Part 3) Examination Fee	
Washington State Structural III Examination Fee	
BC Codes and Practices Examination Fee	Required
Total Amount Enclosed:	
Payable by: <input type="checkbox"/> Cheque <input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> AMEX Card Number: _____ Expiry (mm/yy): _____ Name on Card: _____ Signature: _____	

Please read the following carefully before signing below:

By making this application, I understand that one of the following will be required at my own expense:

1. I will be required to pass the APEGBC Struct.Eng. Oral Examination; or
2. I will be required to successfully complete the IStructE Membership Examination; or
3. I will be required to pass the Structural III Examination for Washington State; or
4. I will be required to hold SE status in Washington or California states.

Completion of these requirements will require me to make independent application to the State Board of Registration of Engineers and Surveyors in the U.S. State of my choice or, for the IStructE Chartered Membership (Part 3) or Washington State Structural III Examinations, to APEGBC, and to complete all examination requirements and prerequisites, and pay all associated fees of these qualifying bodies associated with the process leading to completion of these requirements.

I understand that I may choose to attend a Pre-Qualification Interview to verify my experience and eligibility to continue in the Designated Structural Engineer qualification process.

I also understand that all candidates for Designated Structural Engineer must write and pass a BC Codes and Practices Examination, to be of six hours' duration.

My signature on this application represents my irrevocable consent for the Association and all its officers, directors, and staff to obtain and to release information and records relevant to the application process within the established confidentiality guidelines. I also hereby release any party providing such information and records from any liability for such action. I also hereby release the Association and all its officers, directors, and staff from any liability associated with the Designated Structural Engineer qualification program and its impact in my practice as a professional engineer. I also understand and accept that I am participating in a provisional process; that the fees and requirements for the Designated Structural Engineer may change over the course of the provisional application period and that I will be required to comply with any additional requirements for qualification, scope or maintenance of the Designated Structural Engineer status and may be required to pay additional fees if so established by Council, following an assessment of the process and its associated costs.

I hereby certify that the application form and supporting documents are a true record of my professional background and experience.

If I am granted status as a Designated Structural Engineer, I agree to be bound by its requirements, including the requirement for Continued Active Practice and Continuing Professional Development.

Signed: _____

Date: _____

Please affix your professional seal here:

Please submit your completed application form with the following documentation:

All Candidates:

- ❑ A chronological list of employers and positions held
- ❑ A structural project list specifying project name, date and your position
- ❑ Detailed information about 3 projects for which you have acted as the 'engineer of record' or for which you have had responsibility for a significant part of the structural design (approximately ½ page description per project)
- ❑ A list describing Continuing Professional Development activities
- ❑ A signed Application Declaration

Candidates for Chartered Membership with the IStructE:

- ❑ Form M Part 8

Please send your application form and documentation to:

**APEGBC Designated Structural Engineer Program
200 – 4010 Regent Street
Burnaby, BC V5C 6N2**

Fax: 604.430.8085