CONFIDENTIAL WHEN COMPLETED

The Society of Environmental Engineers (SEE) in association with The Institute of Explosives Engineers (IExpE) REGISTRATION APPLICATION FORM

Please return this completed form to:
The Secretariat
Institute of Explosives Engineers
Ground floor, Unit 1,
Greyfriars Business Park,
Frank Foley Way,
STAFFORD,
ST16 2ST
Tel/Fax: + 44 (0)1785 594136 email: vickihall@iexpe.org
www.iexpe.org

Institute of Explosives Engineers
VOICE OF THE EXPLOSIVES INDUSTRIES

FOR SEE OFFICE USE ONLY

Non refundable fee received .....

Date: .....

FOR IExpE OFFICE USE ONLY

Date Received.....

Date forwarded to SEE.....

PRIVATE AND CONFIDENTIAL
(when completed)

Application for:
REGISTRATION with ENGINEERING COUNCIL

This completed application form should be sent to the IExpE Office with the non-refundable part of the application fee by cheque made payable to "SEE", verified degree certificates and colour photographic identity. (Please see Registration Fees section on page 8).
For overseas applicants the fee should be remitted in pounds sterling without charges to SEE.

If you have any special needs that may affect your application of which we should be aware, please advise us with your application.

Please tick the section of the Register for which you wish to apply:-

☐ CEng ☐ IEng ☐ EngTech

Please tick your speciality:-

Military and Government ☐
including enforcement agencies, MOD, HSE, ELO etc.

Commercial Blasting ☐
including demolitions, land clearance, mining, quarrying, oil and offshore.

Pyrotechnics ☐
including re-enactment, fireworks, entertainment and special effects.

PART 1 - PERSONAL DETAILS (please print)

Surname …… Other Names:……..
(or Family Name)
Style of Address:…….. Qualifications/Honours……
(Mr. Mrs. Dr. etc.) *(letters to appear after your name)*

Date of Birth:……. IExpE Membership No: ……
(day/month/year)

Home postal address: Postcode: Country:	Company and postal address: Postcode: Country:
Telephone:	Telephone:
Skype:	Skype:
Email:	Email:

Membership of other Professional Institutions and Societies

Membership of	Date of membership from	Grade & Member Number

PART 2 – EDUCATION & QUALIFICATIONS

Secondary Education - **NB:** If you have NOT proceeded to Higher Education, please complete only this section.

School:	**Dates:**
Subjects Passed	**Level of examination**

Higher Education

University/College	**Dates**	**Degree or type of Qualification**	**Class obtained**
Principal Subject(s):			
Subsidiary Subject(s):			
Project(s):			

Additional Qualifications or Distinctions

College/Institute/Society	**Dates**	**Examination Distinction**	**Subjects**

NB: Evidence such as a degree certificate photocopy, official pass list or a statement certified as true by the University/College Registrar, or the candidate's Proposer should accompany this form.

Publications Please list any publications that you have written below. Copies of papers, reports in the public domain and patent specifications should be sent where a full library reference is not available.

Title and Reference	**Date Published**

PART 3 – INITIAL PROFESSIONAL DEVELOPMENT AND EXPERIENCE

Please give relevant dates and the titles of all posts you have held, the names of your employers, a description of your personal duties and responsibilities, plus details of any structured training undertaken (including apprenticeships).

Item No	**From** *(month & year)*	**To** *(month& year)*	**Name and address of employer, position held and nature of work.**	**Responsibilities**

PART 3 / (continued)

Item No *(from previous page)*	Description of duties and responsibilities, plus details of any structured training undertaken (including apprenticeships).

PART 4 – PRESENT EMPLOYMENT *Please include organisation chart.*

Employer	Address
Tel:	Date joined
Post Title	Grade (if applicable)

Please specify your present duties and responsibilities e.g. by indicating to whom you are responsible and the number and type of persons for whose work you are responsible. An indication of your knowledge and its application to engineering would be helpful.

PART 5 – REFERENCES

To be completed by the Proposer and Seconder.

The Proposer and Seconder must be familiar with your Technical work and normally should be a registrant with the Engineering Council. The Proposer and Seconder must be familiar with the Engineering Council competency requirements for registration and may be called upon to justify their judgement as to how well your experience meets those competencies.

Note: *If the Proposer and/or Seconder have not known of the candidate's work going back 5 years then the candidate should identify 2 Referees who can vouch for work over the 5 year period.*

PROPOSER	**In what capacity do you know the candidate and their work.**
Full Name: Postal Address: Postcode: Country: Date of Birth:	
Tel: Fax No: Email:	

I have known the applicant personally for ……..years. I believe that the information given on this form is true and accurate and have initialled Parts 2, 3 and 4 as appropriate. I propose and recommend the applicant for Registration. I have read and understood the criteria in the Engineering Council UK Standard for Professional Engineering Competence (UK-SPEC) Visit www.engc.org.uk to download a copy.

Signed ……Proposer. Date …….

SECONDER	**In what capacity do you know the candidate and their work.**
Full Name: Postal Address: Postcode: Country: Date of Birth:	
Tel: Fax No: Email:	

I have known the applicant personally for ……..years. I believe that the information given on this form is true and accurate and have initialled Parts 2, 3 and 4 as appropriate. I propose and recommend the applicant for Registration. I have read and understood the criteria in the Engineering Council UK Standard for Professional Engineering Competence (UK-SPEC) Visit www.engc.org.uk to download a copy.

Signed ……Seconder. Date …….

FIRST REFEREE
Full Name
Postal Address Postcode: Country:
Tel: Fax No: Email:

SECOND REFEREE
Full Name
Postal Address Postcode: Country:
Tel: Fax No: Email:

(The SEE reserves the right to enter into private correspondence with Proposer/Seconder or referees and to request further information or evidence of claims)

PART 6 - NOTE FOR CEng CANDIDATES

At the Professional Review Interview for CEng the panel will conduct your interview against the CEng criteria while also being mindful of the slightly different criteria of IEng. Should they feel during the interview that you are not demonstrating sufficient knowledge and experience the chairman of the panel will pause the interview to offer you the choice of:-

- *continuing towards CEng* ☐
- *of terminating the interview* ☐
- *or of conducting the remainder of the interview against the IEng criteria.* ☐

Please indicate by ticking the appropriate box which option you wish to take in these circumstances.

This process is necessary because Engineering Council does not allow us to conclude an interview against one criteria and then make a decision to offer different registration against another criteria. Of course, we hope that you are successful with your CEng application and will do everything we can to help you demonstrate this, but by adopting this approach should be able to ensure a positive outcome.

Have you applied for EngC Registration before: **YES** ☐ **NO** ☐

Date of previous application:

Institution:

If yes give reasons for rejection and summarise any advice given.

PART 7 – STATEMENT OF COMPETENCES

Please complete one of the following "Statements of Competences" forms for the grade of registration (CEng, IEng, EngTech) that you are applying for and return with the rest of this form.

PART 8 – REGISTRATION FEES

The non-refundable part of the application fee for CEng and IEng registration applications is £150 and £65 for EngTech. The total application fee will depend on the route to registration when determined by SEE. Any balance will be payable before proceeding to interview or the assessment is completed. In addition there is the Engineering Council entry fee (to include the annual Engineering Council registration fee for the first calendar year of registration).The balance over and above the deposit will be invoiced on registration for successful candidates. The following table gives these fees including the Engineering Council Annual Registration fee and the SEE Annual handling fee (both of which will be invoiced in the year of registration). Subsequently these latter two fees will be invoiced annually.

	CEng	IEng	EngTech
Standard Route – total SEE application fee	**£150**	**£150**	**£65**
Individual Application Route (IAR) - total application fee	**£150**	**£150**	**£65**
Technical Report Route (TRR) - total application fee	**£300**	**£250**	**-**
Engineering Council Registration Entry Fee, including annual fee for year of entry	**£49.20**	**£41.60**	**£17.00**
Engineering Council annual fee after year of entry	**£37.90**	**£32**	**£18.40**
SEE Annual Administration fee	**£36**	**£33**	**£17**

(The SEE reserves the right to make an additional charge when extra administration is involved or for conducting overseas interviews. In this case the candidate will be advised of the cost.)

PART 9 – CANDIDATES DECLARATION

I hereby agree, if elected, to be bound by the Memorandum & Articles of Association & By-Laws of The Institute of Explosives Engineers and The Society of Environmental Engineers insofar as they affect registration either as they exist now or, as they may be altered from time to time.

I declare that I will comply with CPD requirements as laid down by the Society of Environmental Engineers.

I declare that the statements I have made on this form are true to the best of my knowledge.

Signature of Applicant:……..Date……..……

Please return this completed form, along with your remittance, colour photographic identity and (where applicable copies of verified degree certificates) to:-

The Secretariat
Institute of Explosives Engineers
Ground Floor
Unit 1
Greyfriars Business Park
Frank Foley Way
Stafford, ST16 2ST
Tel: + 44 (0)1785 594136

email: vickihall@iexpe.org

www.iexpe.org

CEng

Name:

Statement of competences to be filled in by candidates for CEng
to be returned with your application form

The following information provides examples showing how you consider that you meet the competences for Chartered Engineer as set out in the ENGINEERING COUNCIL Standard for Professional Competence.

Chartered Engineers must be competent throughout their working life, by virtue of their education, training and experience, to:

A. Use a combination of general and specialist engineering knowledge and understanding to optimise the application of existing and emerging technology.

A1. Maintain and extend a sound theoretical approach in enabling the introduction and exploitation of new and advancing technology.

This could include an ability to:
- *Identify the limits of own personal knowledge and skills*
- *Strive to extend own technological capability*
- *Broaden and deepen own knowledge base through research and experimentation.*

A2. Engage in the creative and innovative development of engineering technology and continuous improvement systems.

This could include an ability to:
- *Assess marketing needs and contribute to marketing strategies*
- *Identify constraints and exploit opportunities for the development and transfer of technology within own chosen field*
- *Promote new applications when appropriate*
- *Secure the necessary intellectual property rights*
- *Develop and evaluate continuous improvement systems.*

B. Apply appropriate theoretical and practical methods to the analysis and solution of engineering problems.

B1. Identify potential projects and opportunities.

This could include an ability to:

- *Establish and help develop solutions to meet users' requirements*
- *Consider and implement new and emerging technologies*
- *Enhance engineering practices, products, processes, systems and services*
- *Use own knowledge of the employer's position to assess the viability of opportunities*

B2. Conduct appropriate research, and undertake design and development of engineering solutions.

This could include an ability to:

- *Identify and agree appropriate research methodologies*
- *Allocate and manage resources*
- *Carry out the necessary tests*
- *Collect, analyse and evaluate the relevant data*
- *Undertake engineering design*
- *Prepare, present and agree design recommendations, with appropriate analysis of risk, and taking account of cost, quality, safety, reliability, appearance, fitness for purpose, security, intellectual property (IP) constraints and opportunities, and environmental impact.*

B3. Manage implement of design solutions and evaluate their effectiveness.

This could include an ability to:

- Ensure that the application of the design results in the appropriate practical outcome
- Implement design solutions, taking account of critical constraints, including due concern for safety and sustainability
- Determine the criteria for evaluating the design solutions
- Evaluate the outcome against the original specification
- Actively learn from feedback on results to improve future design solutions and build best practice.

C. Provide technical and commercial leadership.

C1. Plan for effective project implementation.

This could include an ability to:

- *Systematically review the factors affecting the project implementation including safety and sustainability considerations*
- *Define a holistic and systematic approach to risk identification, assessment and management*
- *Lead on preparing and agreeing implementation plans and method statements*
- *Ensure that the necessary resources are secured and brief the project team*
- *Negotiate the necessary contractual arrangements with other stakeholders {client, subcontractors, suppliers, etc}.*

C2. Plan, budget, organise, direct and control tasks, people and resources.

This could include an ability to:

- *Set up appropriate management systems*
- *Define quality standards, programme and budget within legal and statutory requirements*
- *Organise and lead work teams, coordinating project activities*
- *Ensure that variations from quality standards, programme and budgets are identified, and that corrective action is taken*
- *Gather and evaluate feedback, and recommend improvements*

C3. **Lead teams and develop staff to meet changing technical and managerial needs.**

This could include an ability to:

- *Agree objectives and work plans with teams and individuals*
- *Identify team and individual needs, and plan for their development*
- *Reinforce team commitment to professional standards*
- *Lead and support team and individual development*
- *Assess team and individual performance, and provide feedback.*

C4. **Bring about continuous improvement through quality management.**

This could include an ability to:

- *Promote quality throughout the organisation and its customer and supplier networks*
- *Develop and maintain operations to meet quality standards*
- *Direct project evaluation and propose recommendations for improvement.*

D. Demonstrate effective interpersonal skills.

D1. Communicate in English with others at all levels.

This could include an ability to:

- *Contribute to, chair and record meetings and discussions*
- *Prepare letters, documents and reports*
- *Exchange information and provide advice to technical and non-technical colleagues.*

D2. Present and discuss proposals.

This could include an ability to:

- *Prepare and deliver appropriate presentations*
- *Lead and sustain debates with audiences*
- *Feed the results back to improve the proposals.*
- *Raise the awareness of risk.*

D3. Demonstrate personal and social skills.

This could include an ability to:

- *Know and manage own emotions, strengths and weaknesses*
- *Be aware of the needs and concerns of others, especially where related to diversity and equality*
- *Be confident and flexible in dealing with new and changing interpersonal situations*
- *Identify, agree and lead work towards collective goals*
- *Create, maintain and enhance productive working relationships, and resolve conflicts.*

E. Demonstrate a personal commitment to professional standards, recognising obligations to society, the profession and the environment.

E1. Comply with relevant codes of conduct.

This could include an ability to:

- *Comply with the rules of professional conduct of own professional body*
- *Work constructively within all relevant legislation and regulatory frameworks, including social and employment legislation.*

E2. **Manage and apply safe systems of work.**

This could include an ability to:

- *Identify and take responsibility for own obligations for health, safety and welfare issues*
- *Ensure that systems satisfy health, safety and welfare requirements*
- *Develop and implement appropriate hazard identification and risk management systems and culture*
- *Manage, evaluate and improve these systems*
- *Apply a sound knowledge of health and safety legislation.*

E3. **Undertake engineering activities in a way that contributes to sustainable development.**

This could include an ability to:

- *Operate and act responsibly, taking account of the need to progress environmental, social and economic outcomes simultaneously*
- *Use imagination, creativity and innovation to provide products and services which maintain and enhance the quality of the environment and community, and meet financial objectives*
- *Understand and encourage stakeholder involvement in sustainable development.*
- *Use resources efficiently and effectively.*

E4. Carry out continuing professional development necessary to maintain and enhance competence in own area of practice.

This could include an ability to:

- *Undertake reviews of own development needs*
- *Plans how to meet personal and organisational objectives*
- *Carry out planned, and unplanned, CPD activities*
- *Maintain evidence of competence development*
- *Evaluate CPD outcomes against the plans made*
- *Assist others in their own CPD*

E5. Exercise responsibilities in an ethical manner.

- *Give an example of where you have applied ethical principles as described in the Statement of Ethical Principles.*
- *Give an example of where you have applied/upheld ethical principles as defined by your organisation or company, which may be in its company or brand.*

IEng

Name:

Statement of competences to be filled in by candidates for IEng
to be returned with your application form

The following information provides examples showing how you consider that you meet the competences for Incorporated Engineer as set out in the ENGINEERING COUNCIL Standard for Professional Competence.

Incorporated Engineers must be competent throughout their working life, by virtue of their education, training and experience, to:

A. Use a combination of general and specialist engineering knowledge and understanding to apply existing and emerging technology.

A1. Maintain and extend a sound theoretical approach to the application of technology in engineering practice.

This could include an ability to:

- *Identify the limits of own personal knowledge and skills*
- *Strive to extend own technological capability*
- *Broaden and deepen own knowledge base through new applications and techniques.*

A2. Use a sound evidence-based approach to problem-solving and contribute to continuous improvement.

This could include an ability to:

- *Use market intelligence and knowledge of technological developments to promote and improve the effectiveness of engineering products, systems and services*
- *Contribute to the evaluation and development of continuous improvement systems*
- *Apply knowledge and experience to investigate and solve problems arising during engineering tasks and implement corrective action.*

B. Apply appropriate theoretical and practical methods to design, develop, manufacture, construct, commission, operate, maintain, decommission and re-cycle engineering processes, systems, services and products.

B1. Identify, review and select techniques, procedures and methods to undertake engineering tasks.

This could include an ability to:

- *Establish users' requirements for improvement*
- *Select a review methodology*
- *Fully exploit and implement current technology*
- *Review the potential for enhancing engineering products, processes, systems and services, using evidence from best practice*
- *Establish an action plan to implement the results of the review*

B2. Contribute to the design and development of engineering solutions.

This could include an ability to:

- *Contribute to the identification and specification of design and development requirements for engineering products, processes, systems and services*
- *Identify potential operational risks and evaluate possible engineering solutions, taking account of cost, quality, safety, reliability, appearance, fitness for purpose, security, intellectual property (IP) constraints and opportunities, and environmental impact*
- *Collect and analyse results*
- *Carry out necessary tests.*

B3. Implement design solutions, and contribute to their evaluation.

This could include an ability to:

- *Secure the resources required for implementation*
- *Implement design solutions, taking account of critical constraints, including due concern for safety and sustainability*
- *Identify problems during implementation and take corrective action*
- *Contribute to recommendations for improvement and actively learn from feedback on results.*

C. Provide technical and commercial management.

C1. Plan for effective project implementation.

This could include an ability to:

- *Systematically identify the factors affecting the project implementation including safety and sustainability considerations*
- *Carry out a holistic and systematic approach to risk identification, assessment and management*
- *Prepare and agree implementation plans and method statements*
- *Ensure that the necessary resources are secure and confirm roles in the project team*
- *Apply the necessary contractual arrangements with other stakeholders {client, subcontractors, suppliers, etc}.*

C2. Plan, budget, organise, direct and manage tasks, people and resources.

This could include an ability to:

- *Operate up appropriate management systems*
- *Work to quality standards, programme and budget within legal and statutory requirements*
- *Manage work teams, coordinating project activities*
- *Identify that variations from quality standards, programme and budgets are identified, and that corrective action is taken*
- *Evaluate performance and recommend improvements*

C3. **Manage teams and develop staff to meet changing technical and managerial needs.**

This could include an ability to:

- *Agree objectives and work plans with teams and individuals*
- *Identify team and individual needs, and plan for their development*
- *Reinforce team commitment to professional standards*
- *Manage and support team and individual development*
- *Assess team and individual performance, and provide feedback.*

C4. **Bring about continuous improvement through quality management.**

This could include an ability to:

- *Promote quality throughout the organisation and its customer and supplier networks*
- *Develop and maintain operations to meet quality standards*
- *Direct project evaluation and propose recommendations for improvement.*

D. Demonstrate effective interpersonal skills.

D1. Communicate in English with others at all levels.

This could include an ability to:

- *Contribute to, chair and record meetings and discussions*
- *Prepare letters, documents and reports*
- *Exchange information and provide advice to technical and non-technical colleagues.*

D2. Present and discuss proposals.

This could include an ability to:

- *Prepare and deliver appropriate presentations*
- *Manage debates with audiences*
- *Feed the results back to improve the proposals.*
- *Contribute to the awareness of risk.*

D3. Demonstrate personal and social skills.

This could include an ability to:

- *Know and manage own emotions, strengths and weaknesses*
- *Be aware of the needs and concerns of others, especially where related to diversity and equality*
- *Be confident and flexible in dealing with new and changing interpersonal situations*
- *Identify, agree and lead work towards collective goals*
- *Create, maintain and enhance productive working relationships, and resolve conflicts.*

E. Demonstrate a personal commitment to professional standards, recognising obligations to society, the profession and the environment.

E1. Comply with relevant codes of conduct.

This could include an ability to:

- *Comply with the rules of professional conduct of own professional body*
- *Manage work within all relevant legislation and regulatory frameworks, including social and employment legislation.*

E2. **Manage and apply safe systems of work.**

This could include an ability to:

- *Identify and take responsibility for own obligations for health, safety and welfare issues*
- *Manage systems satisfy health, safety and welfare requirements*
- *Develop and implement appropriate hazard identification and risk management systems and culture*
- *Manage, evaluate and improve these systems*
- *Apply a sound knowledge of health and safety legislation.*

E3. **Undertake engineering activities in a way that contributes to sustainable development.**

This could include an ability to:

- *Operate and act responsibly, taking account of the need to progress environmental, social and economic outcomes simultaneously*
- *Provide products and services which maintain and enhance the quality of the environment and community, and meet financial objectives*
- *Understand and encourage stakeholder involvement in sustainable development.*
- *Use resources efficiently and effectively.*

E4. Carry out continuing professional development necessary to maintain and enhance competence in own area of practice.

This could include an ability to:

- *Undertake reviews of own development needs*
- *Plans how to meet personal and organisational objectives*
- *Carry out planned, and unplanned, CPD activities*
- *Maintain evidence of competence development*
- *Evaluate CPD outcomes against the plans made*
- *Assist others in their own CPD*

E5. Exercise responsibilities in an ethical manner.

- *Give an example of where you have applied ethical principles as described in the Statement of Ethical Principles.*
- *Give an example of where you have applied/upheld ethical principles as defined by your organisation or company, which may be in its company or brand.*

Eng Tech

Name:

Statement of competences to be filled in by candidates for Eng Tech
to be returned with your application form

The following information provides examples showing how you consider that you meet the competences for Engineering Technician as set out in the ENGINEERING COUNCIL Standard for Professional Competence.

Engineering Technician must be competent throughout their working life, by virtue of their education, training and experience, to:

A. Use engineering knowledge and understanding to apply technical and practical skills.

The reviewers will be looking for evidence that you have the know-how to do the job, and were able to go beyond the immediate requirements and use your initiative and experience to solve a problem or improve a process.

A1. Review and select appropriate techniques, procedures and methods to undertake tasks.

Describe:

- *an example of work you did that went well, the choices you made and the outcome*
- *or something in your work that you were involved in which didn't quite work and explain why*
- *or a technique, procedure or method you improved upon and explain why.*

A2. Use appropriate scientific, technical or engineering principles.

Drawing from your direct experience, this might be an explanation of how a piece of equipment, system or mechanism works.

B. Contribute to the design, development, manufacture, construction, commissioning, operation or maintenance of products, equipment, processes, systems or services.

Explain how you contribute to one or more of these activities.

B1. Identify problems and apply appropriate methods to identify causes and achieve satisfactory solutions.

Show an example of how you have used measurement, monitoring and assessment to:

- *identify the source of a problem*
- *or to identify an opportunity*
- *or to propose a solution.*

B2. Identify, organise and use resources effectively to complete tasks, with consideration for cost, quality, safety, security and environmental impact.

Illustrate how you make decisions about:

- *what information, material, component, people or plant to use*
- *or how to introduce a new method of working*
- *or what precautions you took.*

Describe how you have contributed to best practice methods of continuous improvement, eg ISO 9000.

C. Accept and exercise personal responsibility.

Describe an experience or instance where you have had to accept personal responsibility for seeing a process through to completion within agreed targets.

C1. Work reliably and effectively without close supervision, to the appropriate codes of practice.

Your evidence should show how you identified and agreed what had to be done and to what standards on a typical project.

C2. **Accept responsibility for work of self or others.**

Your evidence could include:
minutes of meetings; site notes and instructions; Variation Orders; programmes of work; specifications, drawing and reports; or appraisals. Activity not associated with your job can contribute evidence.

C3. **Accept, allocate and supervise technical and other tasks.**

Your evidence could include:
minutes of meetings; site notes and instructions; Variation Orders; programmes of work; specifications, drawing and reports; or appraisals. Activity not associated with your job can contribute evidence.

D. Use effective communication and interpersonal skills.

You will need to show you can: contribute to discussions; make a presentation; read and synthesise information; or write different types of documents.

D1. Use oral, written and electronic methods for the communication in English of technical and other information.

Your evidence could include: letters; reports; drawings; emails; minutes, including of progress meetings; appraisals; work instructions; and other task planning and organising documents. Your application itself will be relevant.

D2. Work effectively with colleagues, clients, suppliers or the public, and be aware of the needs and concerns of others, especially where related to diversity and equality.

Show examples of how this has occurred, and your role at the time.
Describe your role as part of a team.
Describe a situation where you put your awareness into practice.

E. Make a personal commitment to an appropriate code of professional conduct, recognising obligations to society, the profession and the environment.

Your commitment will be to become part of the profession and uphold the standards to which all members subscribe. You need to show that you have read and understood your institution's Code of Conduct.

E1. Comply with the Code of Conduct of your institution.

The professional review involves demonstration of, or discussion of, your position on typical ethical challenges.

E2. Manage and apply safe systems of work.

Provide evidence of applying current safety requirements, such as risk assessment and other examples of good practice you adopt in your work. You will need to show that you have received a formal safety instruction relating to your workplace (such as a CSCS safety test in the UK), or an update on statutory regulations. In the UK an example would be COSHH requirements.

E3. **Undertake engineering activities in a way that contributes to sustainable development.**

Show examples of methodical assessment of risk in specific projects; actions taken to minimise risk to society or the environment.

E4. Carry out continuing professional development necessary to maintain and enhance competence in own area of practice.

This means demonstrating that you have actively sought to keep yourself up to date, perhaps by studying new standards or techniques, or made use of magazines, lectures organised by professional engineering institutions, and other opportunities to network in order to keep abreast of change.

E5. Exercise responsibilities in an ethical manner.

Give an example of where you have applied ethical principles as described in the Statement of Ethical Principles.