**Part B – Chartered Environmentalist competence grid**

# Chartered Environmentalist in the Energy Institute

*“Demonstrating technical competence and effective interpersonal skills through their Membership of the Energy Institute, Chartered Environmentalists will be involved a range of energy-related sectors, including education and transport. They will be collaborative professionals who are able to visualise beyond the immediate context of their practice or the project. Chartered Environmentalists will possess and actively encourage wider understanding of environmental, social, economic and governmental issues.*

*Chartered Environmentalists will also be able to debate a range of interpretations for “sustainability” in the context of a specialised, complex and more latterly technological civilisation with its ever-increasing demands on energy resources. They will have a wider ethical foundation and be able to debate the relationship between energy, economic growth and population growth. They will also able to illustrate the social and environmental benefits and costs. Chartered Environmentalists will demonstrate and maintain a commitment to understanding, enabling and contributing to a more sustainable energy paradigm and be able to debate how that could materialise.*

*Chartered Environmentalists in the Energy Institute are therefore advocates who seek to improve as well as maintain current good practice, who are motivated with vision and capable of strategic influence over policy, management and design. Chartered Environmentalists will apply their knowledge with purpose, transparency and with responsibility, demonstrating a personal commitment to professional standards and their obligations to society, to the profession and the environment.”*

**Completing the grid**

Your completed grid should:

* Include examples about you and the energy-environmental related work you have done;
* Be in the first person;
* Address the competence being described;
* Use detailed and specific examples to describe your actual work rather than a theoretical example.

You should look to write around 200 ~ 300 words for each competence. Please see the guidance document for further information.

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| **Name:** |  | **Current EI Membership grade:** |  |
| **Job title if applicable:** |  | **Company:** |  |

**Please answer these general questions in the context of your own professional role as directly and concisely as possible and most importantly, in your own words.**

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| 1 | Please explain how Chartered Environmentalists could help transform outcomes towards a more sustainable future |
|  | (Maximum 100 words suggested) |
| 2 | Please explain your own personal view of sustainable environmental stewardship and if appropriate, how that view is different to current models of sustainable development |
|  | (Maximum 200 words suggested) |
| 3 | Please explain how you have personally contributed to more sustainable environmental stewardship, explaining your own approach in gaining support from stakeholders, innovating, collaborating, developing and reinforcing more sustainable practices |
|  | (Maximum 200 words suggested) |
| 4 | Please illustrate how you intend to apply the principles of sustainable environmental stewardship in your work, and illustrate your commitment to lifelong learning involving energy and sustainability. Please explain how you will structure this learning and share your expertise to help others with their development. |
|  | (Maximum 100 words suggested) |

# Competence and Commitment Standard for Chartered Environmentalists

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

**A Application of knowledge and understanding of the environment to further the aims of sustainability**

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| **Competence** | | **Examples of how you meet this competence:** |
| **A1** | **Understand the sustainability principles applicable to the management of the environment.**  This could include an ability to:   1. Critically analyse complex environmental information, concepts, and theories to determine sustainable courses of action. 2. Understand the environmental impact of the area of study or work. 3. Understand the importance of natural cycles and biodiversity in sustainability and identify strategies for their maintenance and enhancement. |  |
| **Competence** | | **Examples of how you meet this competence:** |
| **A2** | **Apply environmental knowledge and principles in pursuit of sustainable environmental management.**  This could include an ability to:   1. Develop strategies to address complex situations that involve many interacting environmental factors. 2. Determine measures to deliver continuous improvement in sustainable environmental management. 3. Negotiate contracts and arrangements with relevant stakeholders. |  |
| **A3** | **Identify, analyse, and anticipate the impact of problems and environmental trends to develop practical sustainable solutions.**  This could include an ability to:   1. Identify and assess the impact of complex problems working sometimes with incomplete data. 2. Demonstrate self-direction and originality in tackling and addressing problems. 3. Demonstrate a critical awareness of current environmental matters and trends and trends reflecting relevant heritage where appropriate and anticipate and assess future impacts. 4. Critically analyse and embrace new environmental information and advance knowledge, skills, and competence in the environmental field to develop practical sustainable solutions. |  |

**B Leading Sustainable Environmental Stewardship.**

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| **Competence** | | **Examples of how you meet this competence:** |
| **B1** | **Promote behavioural and cultural change by influencing others, in order to secure environmental improvements that go beyond minimum statutory and regulatory requirements.**  This could include an ability to:   1. Develop good practices that go beyond statutory requirements by learning from results. 2. Lead, advise and support others to improve their understanding of the wider environmental context. 3. Advocate sustainable management of the environment by identifying issues, potential risks, benefits and opportunities and influence others, in particular from other disciplines, to contribute to environmental protection and improvement. |  |
| **Competence** | | **Examples of how you meet this competence:** |
| **B2** | **Develop and maintain a strategic environmental approach.**  This could include an ability to:   1. Develop innovative strategies for sustainable development and environmental improvement. 2. Promote inclusion and diversity and engage and collaborate with others to promote inter-disciplinary approaches to environmental challenges. 3. Evaluate constraints and exploit opportunities for the development and transfer of environmentally appropriate techniques, skills, methods, processes, and behaviours. 4. Identify and manage risks to the environment encompassing health and safety, technologies, business, and reputation. |  |
| **B3** | **Demonstrate leadership and management skills.**  This could include an ability to:   1. Demonstrate autonomy and judgement in managing complex environmental and sustainability issues. 2. Lead, motivate and convince others to agree and deliver environmental and sustainability objectives. 3. Specify the objectives of a task, implement it and critically evaluate the outcome. 4. Plan and manage continuous environmental improvement. |  |

**C Effective Communication and Interpersonal Skills**

| **Competence** | | **Examples of how you meet this competence:** |
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| **C1** | **Communicate the environmental case, confidently, clearly, autonomously and competently to a range of stakeholders.**  This could include an ability to:   1. Deliver presentations to a diverse range of audiences. 2. Chair, lead and contribute to debates, meetings, and discussions. 3. Lead and promote stakeholder engagement. |  |
| **C2** | **Ability to liaise with, negotiate with, handle conflict and advise others, in individual and/or group environments (either as a leader or member).**  This could include an ability to:     1. Build relationships to capture and incorporate the opinions and contributions of others. 2. Understand the motives and attitudes of others to reach agreement. 3. Lead decision-making and champion group decisions. 4. Resolve conflict to achieve common goals within groups, and tasks. |  |

**D Personal commitment to professional standards, recognising obligations to society, the profession and the environment**

| **Competence** | | **Examples of how you meet this competence:** |
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| **D1** | **Plan, undertake and evaluate CPD activities to maintain and enhance competence in area of practice.**  This could include an ability to:  1. Plan, undertake, reflect on, and evaluate CPD activities. |  |
| **D2** | **Assess and resolve environmental ethical issues**  This could include an ability to:   1. Identify, assess, and resolve, and encourage others to resolve, environmental ethical issues. 2. Improve environmental practice by addressing complex ethical issues. |  |

| **Competence** | | **Examples of how you meet this competence:** |
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| **D3** | **Understand demonstrate and advocate compliance with relevant codes of conduct and practice.**  This could include an ability to:  1. Understand, comply, and advocate compliance with relevant codes of conduct and practice. |  |