Net Zero

**CONSTRUCTING EXCELLENCE AWARDS ENTRY FORM**

**Please read and understand the criteria and guidelines before completing this form.**

**Guidelines on ‘How to Enter’ can be found at** www.cemidlands.org

**Please remember that:**

1. Information above the specified word limits will not be taken into consideration.
2. Charts and photos should be embedded in the word document where possible (captions are not part of the word count). Total submission length - maximum 15 pages.
3. Appendices will not be reviewed as part of the submission.
4. Please submit your completed entry form via email to **eastawards@cemidlands.org** by the closing date of **5th May 2023** at midday.

**Category Description:**

**High environmental and climate performance in construction aims to meet present day needs for housing, working environments and infrastructure without compromising the ability of future generations to meet their own needs in times to come. It seeks to limit impact on the natural environment and demonstrate whole life sustainability. It is most effective when organisational culture, high design quality, technical innovation and transferability are abundant.**

Judges are looking for projects or organisations whose achievements, in relation to the legacy their work leaves, demonstrate strong environmental performance in terms of carbon and other Greenhouse Gas (GHG) emissions, in waste and water efficiency and in sustainable materials over the life of a project (including its ultimate decommissioning).

Exemplary environmental and climate performance will be evidenced by some of the following:

1. Reduction in greenhouse gas and carbon dioxide emissions through design and construction measures, leading to reductions both in the build and operational phases of assets and demonstrating progress towards net zero.
2. Use of sustainable materials and achievement of waste, materials and water efficiency performance during construction, through design and construction innovation.
3. Achievement of strong biodiversity performance.
4. Economic feasibility and sustainable commercial viability with the above.
5. Assets which evidence their environmental performance matching or exceeding the design modelling and ratings.
6. Engagement across the project or organisation to achieve the above.
7. Details on how the project or organisation is industry-leading on the above with good potential for transferability.

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| **Entry Checklist:**1. [ ]  **Completed entry form** – low resolution images can be embedded to support your entry.
2. [ ]  **Logos** – for all key parties that should be recognised for the award (original .eps files).
3. [ ]  **High resolution images** (print quality) – up to 5 photos.

[Click here for entry guidelines](https://www.ce-awards.co.uk/enter/2021-how-to-enter) **Contact:** Tom Carpenter on 07860 861394 or email eastawards@cemidlands.org |

**Further guidance:**

**The Constructing Excellence Awards ‘recognise the best and inspire the rest’**

**What makes your submission special?**

We want to know if you are doing something new or different **or** doing something common to the industry but better than anyone else. It could be how you manage a specific process or a wide-ranging programme. It doesn’t need to be technologically cutting edge, but it does need to be exemplary.

**Can you demonstrate real benefits?**

We want data. You needn’t submit all your data, but we need to know that you have changed or achieved something through some measurable information. Did you do it better or with increased satisfaction to your clients?

**Is it honest?**

We are not looking for marketing information. We want real stories which give an honest summary of all the issues that you have overcome to deliver.

**Address the category criteria and make sure the judges understand:**

**Actions:** What actions were taken to deliver outstanding outcomes?

**Impact:** What results were achieved and what evidence can you provide?

**Lessons learned:** What lessons have been learned through this work and how have they been shared?

**Good luck!**

The CE Midlands Awards team

Sustainability

**CONSTRUCTING EXCELLENCE AWARDS ENTRY FORM SECTION 1 OF 4**

**If your entry relates to a project:** complete sections 1, 2 and 4.

**If your entry relates to an organisation:** complete section 1, 3 and 4.

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| **Entry name** |  |

 Maximum 70 characters (with spaces). This name will be on the award if successful.

**Applicant’s contact details:**

|  |  |
| --- | --- |
| Name |  |
| Organisation  |  |
| Email |  |
| Telephone |  |
| Address |  |
| Postcode |  |

**Organisations to be credited:**

Please list the client related to this submission:

|  |  |
| --- | --- |
| **Client** |  |
| Contact name  |  |
| Email |  |

Please list all organisations that should be credited in relation to this submission:

|  |  |
| --- | --- |
| **Organisation** |  |
| Contact name  |  |
| Email |  |

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**IMPORTANT:** Logos – please supply HIGH QUALITY **.eps** or **.jpeg** logo files for all organisations mentioned.

These logos will be etched onto the glass trophies presented to winners.

Sustainability

**CONSTRUCTING EXCELLENCE AWARDS ENTRY FORM PROJECT DETAILS │ SECTION 2 OF 4**

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| **Project name** |  |
| **Project location** |  |
| **Project timescales or phase** | Start date:  | End date:  |
| **Project contract value** |  |
| **Type of work** (e.g. new build, refurb) |  |
| **Type of client** (e.g. housing association, developer, gov. department) |  |
| **Construction product** (e.g. school, housing, road) |  |
| **Approx. m2** |  |

**ORGANISATION/INITIATIVE DETAILS │ SECTION 3 OF 4**

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| **Organisation / initiative name** |  |
| **Location** |  |
| **Type of organisation** (e.g. housing association, developer, government department, contractor, consultant) |  |
| **Number of staff** |  |
| **Company turnover** |  |

Sustainability

**CONSTRUCTING EXCELLENCE AWARDS ENTRY FORM YOUR SUBMISSION │ SECTION 4 OF 4**

**Please note:** if you are unable to insert images directly into the cell, please use space between each question to insert images.

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| 1. **Summary** (**max. 500 words**)

\* Please provide a **clear summary** of all key messages and aspects of the submission. This section will be used for marketing purposes. A clear and full answer ensures we showcase your project effectively. \***Guidance questions:** What makes this project a winning entry? Why do you think this work stands out from the crowd? How do you suggest we share this with the industry? The judges are looking for project that demonstrate how sustainability and climate change was at the heart of the design and construction decision making processes. Also that the design is outcomes focused so that zero energy, zero carbon and zero impact are delivered in practice post-handover. |
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| 1. **Background:** Describe the circumstances or climate protective challenges faced in relation to this entry. (**max. 250 words**)
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| 1. **Describe the design and construction measures that have led to progress towards net zero.** (**max. 250 words**)

Describe the project specific strategy that ensures the project will achieve a zero-outcome strategy in use. Describes the measures and infrastructure in place to ensure zero carbon in design will mean zero carbon in use. Provide overarching predicted or in use Energy Use Intensity (kWhrs/m2/a) data and energy balance information to substantiate your entry.  |
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| 1. **Describe how the use of sustainable materials and management of waste and water contributes to minimising the impact of the building on the planet’s resources and carrying capacity.** (**max. 250 words**)
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| 1. **Describe the outcome and actions stemming from any environmental impact assessments? Have there been any specific measures to protect biodiversity and promotion of local habitats** (**max. 250 words**)
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| 1. **What payback periods if any have been built into the renewable energy decision making process(es)?** (**max. 250 words**)
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| 1. **Is there evidence that the building or project will be subject to a building performance evaluation process or seasonal commissioning to optimise its design and compare it to the design modelling benchmarks?** (**max. 250 words**)
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| 1. **How has engagement across the project or and end users contributed to achievements?** (**max. 250 words**)
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| 1. **What potential is there for transferability to other projects or initiatives.** (**max. 250 words**)
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1. **3 winning facts about your submission**

Ensure you highlight 3 **key** achievements. This may be published by Constructing Excellence Midlands |
| **1** |  |
| **2** |  |
| **3** |  |