**Entry Form**

**Embodied Carbon Initiative of the Year- Manufacturers and Suppliers**

This award recognises exceptional contributions to understanding and reducing embodied carbon in in the manufacture and supply of building services products, components and systems. Embodied carbon is increasingly acknowledged as a major contributor to carbon emissions and must be addressed alongside operational carbon to meet net zero carbon goals.

Entries should be from UAE based building services consultancies, or the UAE office of organisations with multiple offices, and be based on the consultancy services delivered during the period **1st September 2023 – 1st September 2024** They should alsobe accompanied by other partners such as contractors, and other participants in the supply chain.

Please complete the entry form below and submit by no later than **25th September 2024**. The headings reflect the judging criteria and the judges will be looking for you to provide the relevant information under each heading.

Documents, charts or photos should be referenced and included in your supporting documents. Each section has a limit of 350 words.

|  |
| --- |
| **Submission instructions** |
| 1. Complete and save this document
2. Email it to uae@cibse.org
3. Attach all supporting documents (Including High Resolution company logos & any images in JPEG format)
4. You will receive an acknowledgement of receipt by return

If you have any questions then please contact CIBSE at uae@cibse.org |

|  |
| --- |
| **Entrant details** |
| **Full name** | **Job title** |
|  |  |
| **Email address** | **Contact telephone number** |
|  |  |
| **Email of the contact person regarding this****submission** (should it be different to the nominee) | **Contact telephone number of the contact person** (should it be different to the nominee) |
|  |  |
|  |  |
| **Organisation name** *As you wish the organisation to be referred to throughout the competition.* |
|  |
| **Organisation size***Total number of staff employed by the organisation in all offices in the UAE.* |
|  |
| **LinkedIn name** *We will be using LinkedIn to publicise your entry and progress through the awards.* |
| Click here to enter text. |

|  |
| --- |
| **1. Assessing and understanding embodied carbon in building services** Have you carried out an embodied carbon assessment of building services products or systems in the past year (this includes commissioning an assessment for your use or submission to another organisation).? Please describe the methodology you used, such as Environmental Product Declarations (EPDs), CIBSE TM65 (basic or intermediate level), or another methodology. Please explain why you carried out the embodied carbon assessment.  |
|  |
|  |
| **2. Value added and reducing embodied carbon** Please describe how you have reduced embodied carbon in the building services products and systems you manufacture or supply. This could be as a direct result of the embodied carbon assessment or through other means. For example, it could be on a specific project or a measure you will apply from now on future products and systems, e.g. new procedures or specifications.  |
|  |
| **3. Whole life carbon** Please describe how you have considered whole life carbon, beyond upfront, embodied carbon. In particular, did you consider operational carbon emissions of the products or systems alongside embodied carbon impacts, and did you consider in-use embodied carbon? Were there trade-offs or co-benefits between embodied and operational carbon? (e.g. reducing peak demand and plant size, using a refrigerant with a lower GWP AND improved chiller efficiency?) How did you address these challenges to reach a decision?  |
|  |
| **4.Disclosure and contribution to industry knowledge** Have you undertaken any activities to promote your work on embodied carbon – speaking at events for CIBSE or others, sharing the data with other organisations and public databases (e.g., RICS, CIBSE), delivering CPD, submitting papers or journal articles on the work? Please provide details. and examples such as data submitted, or slides presented where possible in your supporting information. |
|  |

|  |
| --- |
| **Presentation and publicity***If your entry is shortlisted we will need a 45 second precis for the presenter to read about your entry at the awards ceremony and a minimum of 4 images for the background presentation. Please include the text below and the images as part of attachments, or state which ones from your entry you would like us to use.* |
|  |

|  |
| --- |
| **Supporting documents** *Entries should include supporting documents or evidence to supplement this written part of the submission.* *All supporting documents should be collated into one PDF document for upload. Please explain in a list or* *one or two sentences what your supporting documents add to your submission.* |
| ☐Photographs or short videos (max 2 mins, please) ☐Innovation resources ☐Innovation documents & procedures ☐More detailed evidence of the success or effectiveness or impact of the innovation ☐Evidence of third party assessment and validation of the innovation ☐Evidence of external support for the innovation from leading proponents and practitioners in digital engineering ☐Photo of the nominee or team in JPG format☐Other (please specify)  |

Additional supporting information requested; this information is **NOT** used as part of the judging process.

|  |
| --- |
| **Methodologies**: If you used CIBSE TM65, do you have any comments and suggestions that you think CIBSE should consider in future developments to improve the assessment of embodied carbon in building services and help better decisions to reduce embodied carbon accordingly?  |
|  |

|  |
| --- |
| If you used another methodology, what were its advantages for you compared to EPDs or TM65? |
|  |

|  |
| --- |
| **Final comments** Is there any other information you would you like to provide on your efforts to reduce embodied carbon and promote embodied carbon assessments? |
|  |

☐ Please tick the box to confirm your interest in attending the Awards Ceremony. Tickets will be available to

all nominees at a reduced rate if purchased prior to 15th August 2024. A 10% discount will be applied. Please remember to mention that you have submitted a nomination when purchasing the tickets.