

MMC

**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** <http://ckegroup.org/cexcellenceyh/ceyh-2022/>

**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. High resolution JPEG images to be included separately.

**Category Description:**

**Modern Methods of Construction (MMC) are seen as a route to transforming how we deliver public works projects and create a more effective construction industry. MMC is a wide term covering a range of offsite manufacturing and onsite techniques, providing alternatives to traditional delivery with significant improvements in productivity, efficiency, and quality. If MMC has been set as the goal and defines ‘what we are seeking’, then Design for Manufacture and Assembly (DfMA) is the process that describes ‘how it is done’.**

**A number of factors are convening to make MMC and DfMA a more attractive solution than ever before. It can deliver enhanced outcomes including:**

* Supporting a green revolution including diving out waste and associated carbon and achieving net-zero targets.
* Support for a more Equitable industry and strengthen the foundational economy.
* Delivery of better quality assets and better outcomes.
* Driving sector innovation.
* Developing world-beating skills, techniques and products.
* Increases in the speed of project and programme delivery.
* Improved sector productivity and reduce capital cost.
* Increasing the predictability of employed capital.

A winning approach will demonstrate a number of the following attributes:

1. A systematic approach to the implementation of MMC solutions that builds on platform-based approaches driving towards repeatability and standardisation.
2. Drives out carbon and waste from the construction sector and enhances social outcomes.
3. Demonstrates the value of new and innovative approaches to drive better outcomes using manufacturing and digital technologies.
4. Tangible benefits delivered by using an MMC approach over and above traditional methods including value against time, cost (fiscal and environmental), quality.
5. Contributed to the commercial demands of the client and sustained the needs of the local community.
6. Provided a unique and innovative environment when benchmarked against other building solutions.
7. Delivered additional USP's against traditional construction methods.
8. Supports development of the skills required for the future.
9. Demonstrates a construction technology that utilises fabrication of elements prior to instillation on site.
10. Enhances the image of the construction sector and its value for future generations.

|  |
| --- |
| **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.

**Contact:** Please contact Donna Lee or Liz Schofield via email to ceyhawards@leedsbeckett.ac.uk or via phone T: 0113 812 7601 (Donna), 0113 812 1902 (Liz). |

**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 Constructing Excellence Yorkshire and Humber Team



MMC

**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.

|  |  |
| --- | --- |
| **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 |  |

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

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

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

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

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

**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.

MMC

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

|  |  |
| --- | --- |
| **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**

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

MMC

**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.

|  |
| --- |
| 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? |
|  |

|  |
| --- |
| 1. **Background:** Describe the reasons behind the specification of offsite technology as the central construction method or key element of the project. (**max. 250 words**)
 |
|  |

|  |
| --- |
| 1. **Show how the use of offsite technology has provided a major element in the delivery of the final project**

(**max. 250 words**) e.g. cost-predictability, economy, accuracy and speed of installation. Including standardisation and repeatability. |
|  |

|  |
| --- |
| 1. **Demonstrate how the environmental performance including energy consumption, resource use, running costs and overall energy efficiency levels have been substantially improved by specifying offsite technology.** (**max. 250 words**)
 |
|  |

|  |
| --- |
| 1. **Demonstrate that the project has provided a unique and innovative environment when benchmarked against other building solutions.** (**max. 250 words**)

e.g. aesthetics, speed of delivery, health & safety and maintenance costs |
|  |

|  |
| --- |
| 1. **Demonstrate how the project utilise manufacturing and digital approaches to improve repeatability and standardisation** (**max. 250 words**)
 |
|  |

|  |
| --- |
| 1. **Demonstrate how an offsite methodology has contributed to the commercial development in meeting the needs of the local market and client’s demands.** (**max. 250 words**)
 |
|  |

|  |
| --- |
| 1. **How have the key learning points been captured and developed for future projects.** (**max. 250 words**)
 |
|  |
| 1. **3 winning facts about your submission**

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