



European Convention for Constructional Steelwork ECCS | CECM | EKS
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Call for Entries

European Steel Bridge Awards 2018

The European Steel Bridge Awards are given by ECCS every two years to encourage the creative and outstanding use of steel in construction of bridges.

The objective is to give European recognition to steel and composite bridges emphasizing the various advantages of steel in construction, production, economy, sustainability and architecture, and to attract the interest of clients, architects and engineers in using more steel within the bridge construction sector, thereby making the steel industry more competitive.

The European Convention for Constructional Steelwork has the pleasure of inviting its Full Members to submit their entries for the European Steel Bridges Awards 2018.

The Awards are open to steel and composite bridges of which steel structures were designed or fabricated in the ECCS Full Member countries primarily. If the project is multinational, it can also be submitted in accordance with the submission procedure stated on the following pages.

The awards are dedicated to the owner, general contractor, the architects, the engineers and the steelwork contractors of each outstanding steel bridge project submitted from ECCS Full Member countries and international contestants in order to esteem their collaboration and the excellence of their work. The national member is responsible for the approval of each submitted entry to indicate that it complies with the regulations of the Awards.

For the first time this year, International contestants are also invited to submit their entries for a special International Bridge Award. For international entries, ECCS Architecture and Awards Committee is responsible for the ratification of each submitted international bridge entry to indicate that it complies with the regulations of the Awards.

The ECCS International Jury will select the projects to be awarded.

Key dates

Last date for entry submission:	by 31 May 2018 Uploading of entry-form and documentation online available from 1 March 2018 on www.steelconstruct.com
Award Decision by ECCS International Jury	by 15 June 2018
Press release and documentation by:	by the end of June 2017
Presentations and additional files:	by the end of July 2017
Awards Ceremony:	Prague, Czech Republic, 11 September 2018

Regulations

1. Operation of the Awards

The Awards are open to steel and composite bridges of which steel structures were designed or fabricated in the ECCS Full Member countries. If the project is multinational, it can also be submitted in accordance with the submission procedure stated on the following paragraphs.

Steel bridge projects located outside the member country are eligible, if they have been designed or fabricated in ECCS Full Member (National Association).

In cases where the partners of the project (project owner, general contractor, architectural firm, structural engineering firm and fabricators) are from different countries;

- If some partners are from an ECCS Full Member country and others are from Non-Member country, the Full Member may apply.
- If they are from different ECCS Full Members countries,
 - The Full Members may submit the entry together;
 - One of full members may submit in coordination with the other;
 - Should it be disagreed, the fabricator of the project is determining factor to select the submitting Full Member.

In addition, steel and composite bridges designed or fabricated in countries those are not represented in ECCS may be submitted by international contestants for an International Bridge Special Award.

The construction must have been completed and be ready for use within the last three years, in the period between the **31st May 2015** and the **31st May 2018**. Previous entries are not eligible.

2. Jury and Evaluation

The Jury consists of the following seven members:

- Pavel RYJACEK, Czech Constructional Steelwork Association
- Dennis RADEMACHER, Chairman of the ECCS Bridge Committee
- Georg PENDL, President of the Architects' Council of Europe
- Aris CHATZIDAKIS, President Elect of the European Council of Civil Engineers

- Roman KOUCKY, Architect and Head of Metropolitan Plan Office, Prague Institute of Planning and Development
- Lasse KILVAER, Chairman of ECCS Awards and Architecture Committee
- Véronique DEHAN, ECCS Secretary General

The Chair of the jury is Mr. Pavel RYJACEK, the representative of the Hosting Full Member and the Jury Reporter is Sophie Delair, ECCS Communications Manager.

The Jury selects award winners after assessing all entrants against the following criteria:

- To have an international recognised standard.
- To be of outstanding quality in its architecture, structure and construction.
- To interest clients, architects and engineers in using more steel within the entire steel construction sector, thereby making the steel industry competitive.
- To emphasize the advantages of steel in construction, production, economy and architecture.
- To adhere to the principles of sustainability and quality of the steel bridges.
- To disseminate the knowledge of steel and its many-sides uses and to draw attention to its development.
- To improve the image of steel

3. Responsibilities of ECCS Full Members

ECCS Full Members have the responsibility:

- To call for entries according to ECCS-criteria for their national / member participants,
- To approve entries that comply with the regulations of the Awards,
- To upload the submitted entries on ECCS website (online),
- To invite nominated teams to the European Steel Bridges Award Ceremony
- To disseminate promotional publications and press-releases on a national level (linking to the ECCS-website)

4. Awards

Two main categories of bridges will be awarded:

- Road and Railway bridges
- Cycle- and Foot-bridges

In addition, the jury may award Special Awards, such as:

- Refurbishment of an existing bridge (major retrofit, expansion or rehabilitation or partial replacement) using steel,
- Sustainable bridges (e.g. innovative corrosion protection or similar)
- Floating Bridge,
- Crazy design and realisation,
- International Bridge.

Entries, which have received a category award, may also be selected to receive a special award. An entry may receive more than one special award should jury decide so.

The Awards will be presented during a special session at the ECCS Annual Meeting in Prague on the 11th September 2018.

5. Time-table

- Dissemination of SBA Call for Entries 2018 by the **end of October 2017**.
- Announcement of Jury's Members at ECCS website prior to **11th December 2017**.
- Submission by uploading onto the ECCS website (online on www.steelconstruct.com) by the **31st May 2018**.
- Evaluation of entries by the ECCS International Jury by **15th June 2018**
- Official information and press release by ECCS/National Associations related to the nominated entries by the **end of June 2018**.
- For the ceremony and the publication, presentations and documentation can be uploaded by the **end of July 2018**.
- ECCS Steel Bridges Awards Ceremony held in Prague, Czech Republic on the **11th September 2018**.

6. Submission of Entries

Entries can be submitted to NAMs by either architects, engineering offices, fabricators and clients or the national jury itself. The entries will be approved and submitted to ECCS by the National Full Members of ECCS in order to comply with the regulations of the Awards. The Full Members are entitled to approve more than one entry.

The International contestants mentioned above may submit directly to ECCS by uploading entries that comply with the rules stated in this document.

7. Submittal Requirements

The entry documents have to be uploaded by the Full Member or international contestants onto ECCS-website(www.steelconstruct.com) before **31 May 2018**. The application scheme will be online by March 2018 on www.steelconstruct.com

The submission will contain key information, a short description, high-resolution photographs, design drawings and technical data. These documents are for publication and must therefore be of best quality and free of copyright charges. The submitted material can be utilised by ECCS and ECCS members at press releases, publications and websites to promote the use of steel in steel bridges and constructions.

7.1- Entry form

- Name and location of project (name of firm submitting entry, address, person to contact, phone and e-mail),
- Name and location of fabricators, structural engineering firm, architectural firm, general contractor and project owner,
- Main key data and technical information like involved company names, date of completion, dimensions, tonnage, main structure concept, etc.

7.2- Project description

Includes a short description of the location, the function, an explanation of how the structure satisfies the programme and distinguishing/unique aspects of the structural system, aesthetic considerations and sustainability criteria.

The text must be no longer than one A4-page and be written in English. In addition, a brief project description not exceeding 150 words will be uploaded for the publication by the end of July 2018.

7.3- Photographs

A minimum of 12 high resolution photographs in electronic format¹ of both construction and the completed project must be uploaded. The entrant

¹ Minimum 300 dpi resolution, format 16x24, .eps, .jpg or .tif

must clear copyrights to photos, slides and plans for presentation and publication. Any fees or royalties connected with such releases are the responsibility of the entrant. ECCS reserves the right to free use of all photos and materials submitted for promotional purposes.

7.4- Drawings

Provide a site plan, principal elevations, cross sections (1:100 or 1:200) and general arrangement. In addition, show typical and innovative detail sections (1:50), typical steel construction detail (1:20) with legends apart in English. All drawings should be presented in electronic format².

7.5- Presentations

PowerPoints, PDF presentations, or film clips to be used during the Awards Ceremony must be uploaded by the end of July 2018, together with any additional material that should be included with the press package. Presentations are limited to 3 minutes length for each entry. They may include musical background to be used during the Awards Ceremony.

8. Contact

For further technical information, contact ECCS Architecture and Awards Committee Chairman, Lasse Kilvær (Norway): lasse@stalforbund.com and awards@steelconstruct.com

² 600 dpi, .eps or vectorised .pdf (or .dxf), black/white; without description and measure layer