

FOR THE PROJECT TO BE ELIGIBLE FOR THE STEEL EXCELLENCE AWARDS 2018, YOU MUST FULLY COMPLETE AND SUBMIT THIS FORM WITH YOUR ENTRY.

**PROJECT DETAILS:** Please give details of the projects.

Project Name		
Type of Steel Structure (You Can Choose More Than 1 Category)		
Brief Description Of Project (E.G. Hospital, Arts Centre, Bridge)		
Location		
Date Of Completion (Between 1 August 2016 And 31 July 2018)	Cost (S\$)	

**PROJECT CREDITS:** Please provide details of the project team below (please note that this information may be used for Steel Excellence Awards 2018 certificates, audiovisual material and event literature).

Client(s)	
Architect(s)	
Contractor(s)	
Structural Engineer/ Steel Fabricator	
Other (i.e specialist sub-contractors)	

**CONTACT DETAILS:** Please provide the contact details for the project representative (i.e the individual responsible for the submission).

Name	Position
Company	
ROC No	SSSS Membership No
Address	
Telephone	Email

Please read the following terms of conditions for entry:

- The work entered in any category must have been completed or obtained TOP or Architect of Practical Completion between 1 August 2016 and 31 July 2018.
- Only entries submitted by structural engineers/architects/owners or steel fabricators will be eligible;
- Only entries submitted in designed formats will be eligible
- All entries must be submitted with the fully completed SSSS Structural Steel Excellence Awards 2018 entry form
- Please note that information submitted in your entry form may be used for SSSS Structural Steel Excellence Awards 2018 audiovisual presentations, certificates and plaques
- Judges reserve the rights to re-assign projects to different categories where it is deemed appropriate. Project representatives will be notified in this instance
- Judges reserve the rights not to award all or any of the categories of the Structural Steel Excellence Awards 2018.
- Winners of the Structural Steel Excellence Awards 2018 may be asked to give an evening talk to share their experience on the project.
- Participants are required to send the entry form to the following address:  
**Secretariat, Singapore Structural Steel Society**  
**1 Liang Seah Street, #02-11 Liang Seah Place, Singapore 189022**

I/ We have read and adhered to the terms and conditions of entry and submitted the correct documentation as specified in the entry leaflet.


Signature

Date



**STRUCTURAL  
STEEL  
EXCELLENCE  
AWARDS 2018**



ORGANISED BY:  

**SINGAPORE  
STRUCTURAL  
STEEL  
SOCIETY**







#### THE FUTURE OF US

<b>Client(s)</b> Gardens by the Bay	<b>Structural Engineer/ Steel Fabricator</b> SH Ng Consultants Pte Ltd/DLE Solutions / Dai Dung Metallic Corporation
<b>Architect(s)</b> Singapore University of Design & Technology	<b>Other(s)</b> Passage Projects / Applied Research Consultants Pte Ltd
<b>Contractor(s)</b> Pico Art International Pte Ltd	



#### SOUTH BEACH

<b>Client(s)</b> South Beach Consortium	<b>Structural Engineer/ Steel Fabricator</b> Arup/Yongnam Engineering & Construction (Pte) Ltd
<b>Architect(s)</b> Foster + Partners in association with Aedas	<b>Other(s)</b> -
<b>Contractor(s)</b> Hyundai Engineering & Construction Co. Ltd	



#### NATIONAL GALLERY SINGAPORE ROOF STRUCTURE

<b>Client(s)</b> National Heritage Board	<b>Steel Fabricator</b> Yongnam Engineering & Construction (Pte) Ltd
<b>Architect(s)</b> Studio Milou Singapore	<b>Other(s)</b> -
<b>Contractor(s)</b> Takenaka - Singapore Pilling Joint Venture	



#### MEDIA COMPLEX

<b>Client(s)</b> Mediacorp Pte Ltd	<b>Structural Engineer/ Steel Fabricator</b> Web Structures/TTJ Design and Engineering Pte Ltd
<b>Architect(s)</b> Maki and Associates / DP Architects Pte Ltd	<b>Other(s)</b> -
<b>Contractor(s)</b> Kajima Overseas Asia Pte Ltd	



#### SENTOSA CABLEWAY STATION

<b>Client(s)</b> Sentosa Leisure Group (Subsidiary of Sentosa Development Corporation Pte Ltd)	<b>Steel Fabricator</b> Yongnam Engineering & Construction (Pte) Ltd
<b>Architect(s)</b> RSP Architects Planners & Engineers Pte Ltd	<b>Other(s)</b> -
<b>Contractor(s)</b> Gammon Pte Ltd	



#### NATIONAL GALLERY SINGAPORE - FAÇADE

<b>Client(s)</b> National Gallery Singapore	<b>Structural Engineer/ Steel Fabricator</b> CPG Consultants Pte Ltd/TTJ Design and Engineering Pte Ltd
<b>Architect(s)</b> Studio Milou Singapore/CPG Consultants Pte Ltd	<b>Other(s)</b> -
<b>Contractor(s)</b> Beijing Jangho Curtain Wall Co., Ltd Singapore	



#### YISHUN COMMUNITY HOSPITAL

<b>Client(s)</b> Ministry of Health	<b>Structural Engineer/ Steel Fabricator</b> Beca Carter Hollings & Ferner (S.E. Asia) Pte Ltd/TTJ Design and Engineering Pte Ltd
<b>Architect(s)</b> CIAP Architects Pte Ltd	<b>Other(s)</b> -
<b>Contractor(s)</b> Kimly - Shimizu Joint Venture	



#### TANJONG PAGAR CENTRE

<b>Client(s)</b> GuocoLand Group	<b>Structural Engineer/ Steel Fabricator</b> Arup/TTJ Design and Engineering Pte Ltd
<b>Architect(s)</b> Skidmore, Owings & Merrill (SOM) & architects61 Pte Ltd	<b>Other(s)</b> -
<b>Contractor(s)</b> Samsung C&T Corporation	

# SSSS STEEL EXCELLENCE AWARDS 2018

The Singapore Structural Steel Society has the pleasure in inviting eligible applicants for the 2018 SSSS Structural Steel Excellence Awards. Since 2002, the Steel Awards have recognized steel structural engineering excellence, and rewarded the work of the most talented structural designers/architects and steel fabricators for their indispensable contribution to the built environment. This event was previously held in 2002, 2004, 2007, 2009, 2010, 2012, 2014 and 2016. The objective is to celebrate the excellence of Singapore in the field of steel construction, particularly demonstrating its potential in terms of efficiency, cost effectiveness, aesthetics and innovation. The greatest challenge in the coming years for the construction industry is to remain profitable and competitive. For the steel sector, this is the golden opportunity to demonstrate the advantages of steel design and construction.

## ENTRY REQUIREMENTS

The awards are open to projects that fulfil the following requirements:

- ACRA registered
- SSSS Member
- SSSS Accredited Fabricator
- Intended project for entry should have been completed or be due for TOP or Architect of Practical Completion between 1st August 2016 to 31st July 2018

## THE JUDGING CRITERIA

A panel of independent judges who are leading representatives of Architecture, Structural Engineering, Civil Engineering assess the entries.

The shortlisted projects must send a representative for a 15mins presentation in August/September. The criteria that the judges will look at are as follows:

### Design

- Architectural and structural excellence
- Efficiency and innovation in the use of steel
- Environment impact and environmentally friendly
- Cost effectiveness

### Fabrication & Erection

- Innovative manufacturing technique
- Practicality in fabrication procedure with respect to material and geometry
- Effective use of manpower during fabrication
- Adaption of good workmanship and skill
- Efficacious erection sequence & procedure
- Minimising impact to the neighbourhood during construction
- Innovative & economical devices for assembly and erection
- Construction quality and safety

## HOW TO ENTER?

Entries should be in Microsoft Word format and submitted via email or CD/DVD. All entries must include the following:

- Cover letter confirming approval from the project owner for the submission; and that, although the copyright remains with the authors, the Singapore Structural Steel Society has the right to retain work for exhibition purposes and to reproduce it for publication, including digitally or via the internet. If the copyright of any images(s) belongs to other parties, this must be clearly stated;
- Official SSSS Steel Excellence Awards 2018 entry form. Entry forms must be fully completed and all terms and conditions of entry strictly adhered to;
- Photographs in jpeg file and drawings with resolution of at least 600 dpi (no more than two images per page).

All submissions will be acknowledged upon receipt. Entries on CD/DVD should be sent to:

Secretariat  
Singapore Structural Steel Society  
1 Liang Seah Street  
#02-11 Liang Seah Place  
Singapore 189022  
Telephone no: (65) 63370338  
Fax No: (65) 63362583  
Email: secretariat@ssss.org.sg

**DEADLINE FOR SUBMISSION  
CLOSING DATE FOR ENTRIES 13th July 2018 (Friday)**