



STEEL DESIGN AWARDS 2009

25TH AUGUST 2009

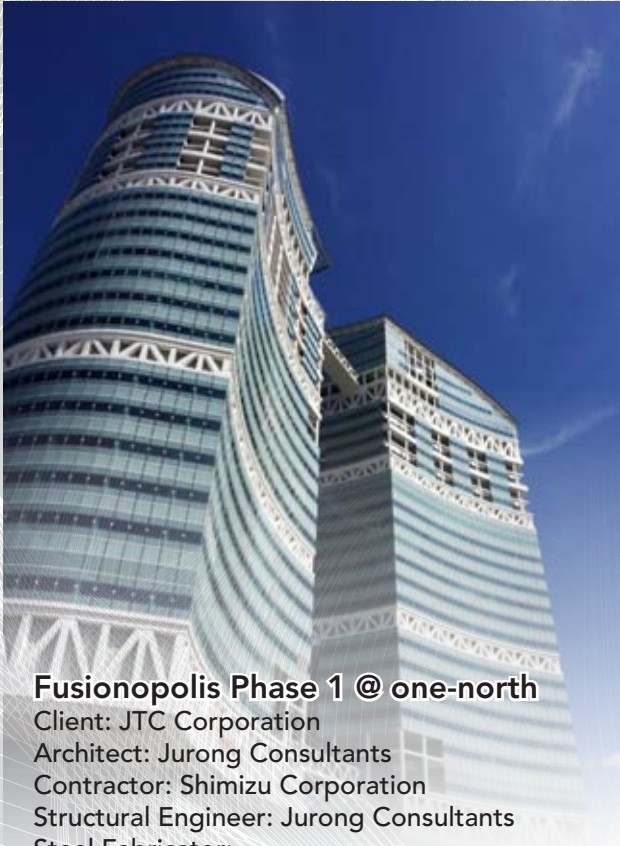


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2007 STEEL DESIGN AWARDS WINNERS

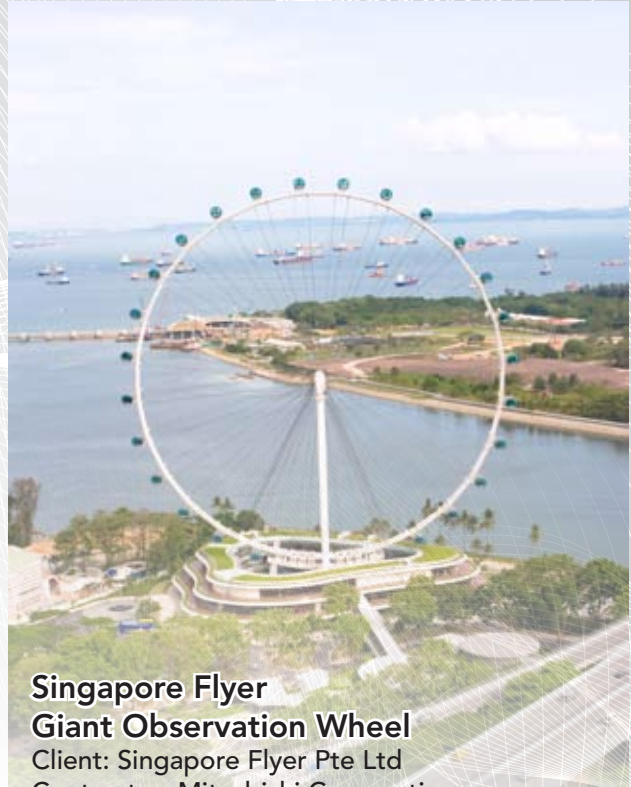
BUILDING CATEGORY



Fusionopolis Phase 1 @ one-north

Client: JTC Corporation
Architect: Jurong Consultants
Contractor: Shimizu Corporation
Structural Engineer: Jurong Consultants
Steel Fabricator:
Yongnam Engineering & Construction Pte Ltd

NON-BUILDING CATEGORY



Singapore Flyer Giant Observation Wheel

Client: Singapore Flyer Pte Ltd
Contractor: Mitsubishi Corporation
Structural Engineer:
Mitsubishi Heavy Industries Ltd

COMMENDATIONS MERIT AWARD



The Disc at Supreme Court Building

Client: Supreme Court of Singapore
Architect: CPG Consultants Pte Ltd /
Foster and Partners
Contractor: IRE-Sato Kogyo Joint Venture
Structural Engineer: CPG Consultants Pte Ltd
Steel Fabricator:
TTJ Design & Engineering Pte Ltd



The Alexandra Arch

Client: Urban Redevelopment Authority
Architect: Look Architects
Contractor: CKT Thomas Pte Ltd
Structural Engineer:
ECAS-EJ Consultants Pte Ltd
Steel Fabricator:
Yongnam Engineering & Construction Pte Ltd

Steel Design Awards 2009

The Steel Design Awards 2009 are now open for submission of entries. The Singapore Structural Steel Society invites eligible applicants to submit their projects.

Since 2002, the Steel Design 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 and 2007.

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. Many developments are hard pressed for materials, time and workers. Steel designers and related practitioners who come out with innovative designs on cutting edge steel building technology to fast-track construction and at the same time to reduce the number of construction workers required will be the most sought after.

Why should you enter?

Submission of entries to the Steel Design Awards allows one to have the opportunity to be associated with the continuing growth and success of this premier celebration of achievement and innovation in steel structural engineering.

The Steel Design Awards is a fantastic opportunity to raise the profile of your organization within the industry and the general public. It also acknowledges the efforts contributed by your project team.

What type of projects is suitable?

The Steel Design Awards welcome entries from structural engineers/architects/owner or steel fabricators. It is open to both large-scaled and small-scaled projects. Judging is based on merit and not on scale. The intended project for entry should have been completed or be due for completion between April 2007 and 30 April 2009. The Steel Design Awards' categories are designed to reflect the breadth of projects for which our designers or steel fabricators are responsible for in Singapore.

The judging criteria

Submissions will be judged on whether the steel design of the project displays the following attributes:

- Creativity
- Value
- Innovation
- Excellence

Judges are looking for clearly presented materials that concisely informs them of the project and work of the designers and steel fabricators and why the entrant is worthy of an award.

Categories

For the 2009 Steel Design Awards the committee has decided to divide into 3 different categories, reflecting the breadth of projects for which structural engineers and steel fabricators are responsible. They are as follow:

Award for Community, Residential or Institutional Structures

For achievement in the structural design of community or residential structures; examples include community centres, bus stations/ shelters, places of worship, libraries, police stations, residential homes, housing, hostels or smaller-scale projects. Or institutional structures which include educational, polytechnics, university campuses and public monumental buildings.

Award for Industrial and Commercial Structure

For achievement in the structural design of industrial or commercial structures; examples include factories and warehouses, petrochemical works, water treatment works, power stations, office buildings and shopping centres.

Award for Sports, Bridges and Healthcare or Other Structures

For achievement in the structural design of sport structures, bridges or healthcare structures or structures not mentioned above.

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 image(s) belongs to another party, this must be clearly stated;
- Official Steel Design Awards 2009 entry form. Entry forms must be fully completed and all terms and conditions of entry strictly adhered to;
- Key descriptive text of the structural engineering processes involved in the project – maximum of two-A4 pages;
- Photographs and drawings (no more than two images per page). Please note that images embedded in the Microsoft Word file may be low-resolution. However, it is essential that all images be supplied separately as individual high-resolution CMYK “.jpeg”, “.eps” or “.tif” files (minimum 600dpi at A4 size) – maximum of five images.
- Other supporting materials (such as press cuttings, CAD designs, site layouts, etc) – maximum of three-A4 pages.

Terms and conditions of entry

The following terms and conditions must be observed for your submission to be eligible for the Steel Design Awards 2009:

- The work entered in any category should have been completed or due for completion between April 2007 and 30 April 2009;
- Only entries submitted by structural engineers/architects/owners or steel fabricators will be eligible;
- Only entries submitted in designated formats will be eligible;
- All entries must be submitted with the fully completed Steel Design Awards 2009 entry form;
- Please note that information submitted in your entry form may be used for Steel Design Awards 2009 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 Steel Design Awards 2009.

Deadlines for submissions

Deadline for submissions is 19 June 2009, Friday. All submissions will be acknowledged upon receipt.

Entries on CD/DVD should be sent to

SSSS Secretariat
336-C King George's Avenue, King George's Building
Singapore 208572
Telephone No: 6735 6255.
Fax No: 6392 5330
Email: paulinezee@avconsultants.com.sg

The SSSS Steel Design Awards Committee would like to thank the main sponsor, SUPER GALVANISING PTE LTD for sponsoring the steel award prizes.



Steel Design Awards 2009

For your project to be eligible for the Steel Design Awards 2009, you must fully complete and submit this form with your entry.

Project details: please give details of the project.

Project name			
Structural designer(s) / Steel Fabricator			
Steel Design Awards 2009 category			
Brief description of project (e.g. hospital, arts centre, bridge)			
Location			
Date of completion (between April 2007 and 30 April 2009)		Cost (S\$)	

Project credits: please give details of the project team below (please note that this information may be used for Steel Design Awards 2009 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 give contact details for the project representative (i.e. the individual responsible for the submission).

Name		Position	
Company			
Address			
Telephone		Email	

Please tick here to indicate that you have read and adhered to the terms and conditions of entry and submitted the correct documentation as specified in the entry leaflet