

## The Overview of the WASS Seminar 2016

Because of steadily increasing use of structural steel in Singapore, we would like to hold the 4<sup>th</sup> WASS (Workshop on Advancing the use of Structural Steel in Singapore) Seminar on 10<sup>th</sup> May.

### **“Initial goal” at WASS Seminar 2012 and 2013**

Through WASS Seminars 2012 and 2013, we have achieved our **“initial goal”** in increasing the number of Singaporeans **“recognizing”** steel structure as one of key options to reduce work at the site and to shorten construction time.

### **“Reactions of the attendees” at WASS Seminar 2014: “Comprehensive and Practical”**

Many Singaporeans learned how to utilize **“more comprehensive and practical solutions”** in their own position or projects in Singapore from speakers who are leaders in their fields of structural design, pre-fabrication technology, construction management, etc.

### **“Our aim” of WASS Seminar 2016**

Returning to the origin of WASS Seminar, we would like to propose the following main theme:

#### **What are the benefits of structural steel?**

**Faster construction, minimizes building weight, reduces on-site work and faster return on investment?**

At this year’s seminar,

**speakers will present how they have benefitted from structural steel**

through their actual projects and experiences.

**WASS Seminar 2016 aims that all attendees will gain know-how and tools to inform their clients of the benefits of structural steel in their projects.**

The tentative proceedings, invitees, speakers, topics and action plan this year are as following:

**1) Date** : 10<sup>th</sup> May, 2016 (Tuesday)

**2) Venue** Seminar : Garnet Room, MAX Atria @ Singapore EXPO  
Networking Dinner : Garnet Pre-function Area, MAX Atria @ Singapore EXPO

**3) Time table** Registration : 12:00 pm  
Seminar : 1:00 pm to 6:25 pm  
Networking Dinner : 6:30 pm to 8:30 pm

#### **4) Number of invitees from Singaporeans**

We plan to invite **at least 200 Singaporeans including 50 Professional Engineers** from the various government authorities, developers, design consultants, universities and other organization related to “structural steel”.

Singaporeans especially those who have attended our seminars before will be sent “an early bird email” from WASS Secretariat to secure their seats at our workshop.

#### **5) Addressing topics and speakers (tentative)**

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| <b>(1) Opening speech</b>         | Embassy of Japan  |
| <b>(2) Keynote speech</b>         | BCA (Building Construction Authority)   |
| <b>(3) Keynote lecture</b>        | Professor Richard LIEW of NUS (National University of Singapore)<br>Professor TAN Kang Hai of NTU (Nanyang Technological University)<br><b><u>How to avoid fire protection for steel structure</u></b><br>Professor CHEW Sing Ping of SIT (Singapore Institute of Technology) |
| <b>(4) Project presentation</b>   | a developer in Singapore<br>Obayashi Corporation<br>Shimizu Corporation<br>Takenaka Corporation<br>Yongnam Engineering & Construction   |
| <b>(5) Technical presentation</b> | JFE Steel<br>Nippon Steel & Sumitomo Metal  |
| <b>(6) Closing speech</b>         | WASS Secretariat  |