

## How to Register

- 1) Online Registration, please click [HERE](#)
- 2) Mail the completed form together with cheque payable to 'IES SDO' to:  
SPRING Singapore Standards Seminars (SS560)  
c/o SDO@IES (Attn: Amy Sim)  
The Institution of Engineers, Singapore  
70 Bukit Tinggi Road, Singapore 289758

**Seminar Fee per pax (inclusive of GST): S\$36.30**

Fee includes a copy of SS560 : 2016 and light refreshments.

**Closing Date: 8 July 2016**

### Enquiries

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Registration is on a first-come, first-serve basis and will be confirmed upon receipt of full payment and/or other appropriate payment mode(s). No refund will be made for any cancellations but replacements are welcomed. SDO@IES reserves the right to postpone or cancel the Seminar due to unforeseen circumstances.

### Registration Form

Dr / Mr / Ms / Mrs: \_\_\_\_\_

Designation: \_\_\_\_\_

Email: \_\_\_\_\_

Organisation Name: (in full): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

\_\_\_\_\_

Mobile: \_\_\_\_\_ Tel: \_\_\_\_\_

NRIC No./FIN : \_\_\_\_\_ Cheque No.: \_\_\_\_\_

License No.: \_\_\_\_\_

Professional Engineer / Architect / WHSO / FSM (please delete where appropriate)



## Seminar on Singapore Standard for Specification for Steel for the Reinforcement of Concrete - Weldable, Reinforcing Steel – Bar, Coil and Decoiled Product (SS 560 : 2016)

Date: 15 July 2016, Friday  
Time: 2pm to 5.30pm  
Venue: Singapore Institute of Technology (SIT)  
10 Dover Drive  
University Resource Centre (URC) Level 1  
Auditorium  
Singapore 138683

This Seminar is / may be qualified for CPDs and/or PDUs by:

- (i) IES/ACES C&S Resident Engineers (RE) and Resident Technical Officers Registry (RTO) – **3 STU (Structural)**
- (ii) Professional Engineers Board Singapore – **3 PDUs**
- (iii) Board of Architects Singapore – Singapore Institute of Architects – CPD Pending

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## Introduction

The seminar will provide an update on the newly revised Singapore Standard SS 560 : 2016 and highlight the use of higher strength Grade 600 steel reinforcing bars (rebars), new bar rib geometry and other key changes over the old SS 560 : 2010 standard. Test methods and factory production control certification in accordance with SS 560 : 2016 will also be shared at the seminar. It will also highlight current design restrictions based on Eurocode 2 and how Grade 600 rebars and couplers can be used effectively to improve productivity in cage construction and column design.

## Who Should Attend

- Architects
- Consultants
- Contractors
- Developers
- Government agencies / regulatory bodies
- Professional engineers
- Suppliers / manufacturers
- Tertiary institutions
- Testing / accreditation bodies

## What You Will Learn

- Overview of the standard and the essential requirements on design, material, certification and testing on Grade 600 rebars
- Manufacture of Grade 600 rebars in Singapore
- Knowledge of construction productivity funding for Grade 600 Steel
- Legislative requirements relating to approval of supplier

Partner Organisations:



## Programme

Time	Topic
1.30pm	<b>Registration</b>
2pm	<b>Welcome Address</b> <i>Mr Chan Kok Way</i> Chairman, Building and Construction Standards Committee Managing Partner, SD Architects & Associates Pte Ltd
2.10pm	<b>Overview of SS 560</b> <i>Er. Lim Peng Hong</i> Chairman, Technical Committee on Building Structures & Substructures Managing Director, PH Consulting Pte Ltd
2.20pm	<b>Benefits of using Grade 600 Steel Rebars</b> <i>Er. Prof. Chiew Sing Ping</i> Convenor, Working Group on SS 560 Singapore Institute of Technology
2.40pm	<b>Sustainable Manufacturing of Grade 600 Rebars in Singapore</b> <i>Mr Natarajan Saravanan</i> Member & Secretary, Working Group on SS 560 Assistant Vice President, NatSteel Holdings Pte Ltd
3pm	<b>SS 560 Product Characteristics and Evaluation of Conformity</b> <i>Mr Yusoo Aynuddin</i> Co-Convenor, Working Group on SS 560 Divisional Director, SETSCO Services Pte Ltd
3.20pm	<b>Refreshments and Networking</b>
3.50pm	<b>Threaded Rebars and Mechanical Couplers</b> <i>Mr Hidetaka Yoshihara</i> General Manager of Overseas Division Tokyo Tekko Co., Ltd
4.10pm	<b>Regulatory Control on the use of Grade 600 Rebars</b> <i>Er. Chew Keat Chuan</i> Commissioner of Building Control & Group Director, Building Engineering Group, Building & Construction Authority Deputy Chairman, Building and Construction Standards Committee
4.30pm	<b>Panel Discussion</b> Moderator: <i>Mr Chan Kok Way</i> Chairman, Building and Construction Standards Committee
5.30pm	<b>End</b>