Singapore Standards

Launch of SS 576: 2012 - Code of Practice for Earthworks in the Vicinity of Electricity Cables

Date: 8 November 2012 (Thursday)
Time: 1.30pm to 5.00pm
Venue: 2 Bukit Merah Central
Auditorium, Podium Block Level 3
Singapore 159835

Fee per pax (inclusive of GST): S$36.00
Fee includes a copy of SS 576:2012 and light refreshments.

Closing Date: 1 November 2012

Enquiries:
Ms Serene Yong, EPI (Events Executive)  Tel: 6570 6280
E-mail: serene@eventspeople.com
Operating Hours: 9.30am – 5.30pm

How to Register
Please register using one of the following methods:
1) Online Registration: You may register online at http://standardseminars.com/earthworks
2) Fax the completed form below to: 6570 6308 or
3) Post the completed form below to:
SPRING Standard Seminars
C/O Events People Inc Pte Ltd
7030 Ang Mo Kio Ave 5
#08-86, Northstar@AMK
Singapore 569880

Payment Information
All cheques should be crossed and made payable to “EVENTS PEOPLE INC PTE LTD”. No invoice will be issued. A tax receipt will be issued upon clearance of cheque if payment is by cheque.

Registration is on a first-come, first-serve basis and will be confirmed upon receipt of full payment. For fax registrations, please ensure that your cheque reaches us within 5 working days. No refund will be made for any cancellations but replacements are welcomed. The Organiser reserves the right to postpone or cancel the seminar due to unforeseen circumstances.

Registration Form
Dr / Mr / Ms / Mrs: ____________________________________________
Designation: __________________________ Email: __________________________
Contact Person (if different from above): ____________________________________________
Designation: __________________________ Email: __________________________
Organisation (in full): _________________________________________________________
Mailing Address: _____________________________________________________________
Mobile: ___________________ Tel: __________________ Fax: ________________________
Professional Engineer’s Licence Number: __________________
NRIC No.: __________________ (applicable to Professional Engineers only)

The seminar is pending approval by the Professional Engineers Board for PDU points & Singapore Institution of Safety Officers for SDU points

Supported by:
Introduction

There has been a steady increase in the number of Notice for Commencement of Earthworks (NCE) forms submitted to SP Power Grid Ltd. The corresponding increase in earthworks activities has subjected the electricity cables to a higher probability of being damaged. Damage to electricity cables can cause either power failures or voltage dips. Such damages will have an adverse impact on the reliability and quality of electricity supply to consumers.

To reduce the probability of damage to electricity cables, a new Singapore Standard (SS) Code of Practice (CP) for Earthworks in the Vicinity of Electricity Cables has been developed to raise the awareness, the level of vigilance and the level of competence among the stakeholders so as to prevent damage to underground electricity cables.

This standard applies to all forms of earthworks carried out in the vicinity of underground electricity cables. It provides practical preventive measures in different situations involving earthworks aimed at avoiding damage to cables.

This seminar will provide an overview on the principal clauses in the standard and share best practices on how earthwork activities can be properly carried out in the construction industry without damaging electricity cables.

Who Should Attend

- Professional engineers / Consultants / Licensed cable detection workers (LCDW ) / Property developers and owners / Contractors / Site supervisors / Safety officers / Excavator operators
- Engineers / professionals from the building & construction and power & energy sectors
- Lecturers from academic institutions and
- Officers from government agencies

What You Will Learn

- Tasks required to be done before, during and after earthworks activities
- Best earthworks practices in the construction industry

Programme

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| 2.00pm | Welcome Address and Overview of Electrical & Electronic Standards Committee  
          *Er Tan Hak Khoon, Deputy Chairman, Electrical & Electronic Standards Committee* |
| 2.10pm | Overview of the Singapore Standard                                       
          *Mr Ng Nam Wah  
          Chairman, Technical Committee (TC) for Earthworks in the Vicinity of Electricity Cables* |
| 2.40pm | Key Requirements, Legislation and Cable Damage Trends                   
          *Er Joseph Michael  
          Deputy Chairman, TC for Earthworks in the Vicinity of Electricity Cables &  
          Senior Principal Engineer, Energy Market Authority* |
| 3.10pm | Refreshments                                                            |
| 3.30pm | Planning and Execution of Earthworks                                   
          *Mr Leong Kum Seng  
          Member of TC for Earthworks in the Vicinity of Electricity Cables &  
          Dy Director, SP Power Grid Ltd* |
| 4.00pm | Common Mistakes & Best Practices in Cable Protection for Earthworks     
          *Mr Chiang Heung Chin  
          Member of TC for Earthworks in the Vicinity of Electricity Cables, Chairman of  
          IES Special Task Sub-Committee & Construction Manager, Gammon  
          Construction Limited* |
| 4.30pm | Panel Discussion                                                        
          *Moderator: Mr Ng Nam Wah  
          Chairman, Technical Committee (TC) for Earthworks in the Vicinity of Electricity Cables* |
| 5.00pm | End                                                                     |