SS 631 specifies minimum performance requirements for unpainted and prepainted metal products intended to be fabricated for use in the building industry in exterior applications such as roofing, wall cladding, soffits and awnings. It covers the use of galvanized, zinc/aluminium, prepainted profile in steel and aluminium. It is intended to be read in conjunction with manufacturers technical product literature. It provides guidelines, information and recommendations to the specifier and end user on the design, performance, installation, transportation and handling of metal roofing material. SS 637 covers systems commonly used for waterproofing of reinforced concrete buildings. It contains sections of waterproofing of basement, floor, wall, roof and precast concrete elements. It provides guidance on waterproofing against with or without hydrostatic pressure and against moisture from the ground.

INDOOR AIR QUALITY ON CONSTRUCTION SITES - 1st Run

This course aims to present an overview of the indoor air quality health hazards that may be encountered by personnel on a construction site environment, addressing questions such as: What are some indoor air contaminants and where do they come from? How do these contaminants get into the body, and what are the health effects they can cause? Finally, what are some measures and good work practices that can be taken to address these indoor air quality concerns?

ACES-BCA Digital Delivery

IDD and BIM Sharing; Approved CPD: 3 PDUs
ACES Design for Safety Professionals (DfSP) Course 2018

Learners of this course will gain the knowledge and skills for fulfilling the roles of the construction Design for Safety Professional (DfS Professional) in accordance with the WSH (DfS) Regulations effective from 1 August 2016. Upon completion of this unit, Learners will have the skills and knowledge to function as a DfS Professional which purposes to: (1) Assist the Developer to identify and address means to eliminate or mitigate the risks inherent in the design of a construction project through conducting DfS review meetings and maintaining a DfS register so as to reduce the safety and health risks during the construction, maintenance / repair phase, and demolition of the building and structure; and (2) Coordinate the flow of the construction project safety and health risks information among the stakeholders from the design stage, to construction stage until the handover to the Developer for occupation and maintenance. The skill and knowledge learnt during this course are likely to be applied in the following activities: (1) Facilitate DfS Review Meeting that involves the relevant stakeholders to identify and address safety and health risks associated with construction project. (2) Maintain records of safety and health issues arising from the DfS Review Meeting and actions taken. (3) Coordinate the flow of relevant safety and health information among all stakeholders of a construction project at appropriate time.

Venue
18 Sin Ming Lane #06-01
Midview City Singapore 573960

Date and Time
23 Aug 2018 to 24 Aug 2018
0900 to 1700
P12: 23 & 24 Aug 2018 (Thu / Fri); P13: 11 & 12 Oct 2018 (Thu/Fri)

Contact Details
Contact Person: Lilian Lean
Email: secretariat@aces.org.sg
Phone: 66595023
Fax: 66592093

Association of Consulting Engineers, Singapore

ACES-KSB Seminar

Vital topics that will benefit plant designers and operators to achieve optimum pumping solutions in water and wastewater applications. With KSBs vast experience in this field, comprehensive research was conducted at Technical University of Berlin in Germany to establish guidelines on several aspects of pump station design and piping works. These guidelines will serve to equip the participants with good engineering practices and provide recommendations for building new pump stations or refurbishing the existing structures. Approved CPD: 4 PDUs / 4 STUs (M&E)

Venue
Novotel Singapore on Stevens,
28 Stevens Road, Singapore
257878

Date and Time
31 Aug 2018 to 31 Aug 2018
1330 to 1800
1.30pm to 6.00pm
31 Aug 2018 (Fri)

Contact Details
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Phone: 6659 5023
Fax: 6659 2093