ABOUT SMART BUILDERS LEADERSHIP SERIES

To further raise the industry awareness about initiatives and schemes to help them elevate construction productivity and strengthen their capability, the Building and Construction Authority (BCA) leveraged on several platforms as part of its outreach programme.

One of them is “Smart Builders Leadership Series”, which benefits firms such as the small and medium enterprises, sub-contractors, consultants and suppliers. By providing a learning platform, equipment suppliers and firms can come together to share on the latest products, systems and technologies that can be adopted to improve productivity along the construction value chain.

In addition, industry firms can also use the opportunity to learn more about how the Construction Productivity and Capability Fund (CPCF) will serve their business needs.

EVENT INFORMATION

What: Smart Builders Leadership Series 2013
Where: MND Auditorium, 9 Maxwell Road, MND Complex Annex A, Singapore 069112
When: 19 September 2013, Thursday, 2.35pm to 5.00pm (Registration starts at 2.20pm)
Who: Contractors, consultants, architects, developers from the built environment sector and, trade and industry associations.

* Light refreshments (halal) will be served.

REGISTRATION

Registration is free. Seats are limited; registration is on a first-come, first-served basis.

Click here to register online*. Registration closes on 17 September 2013, Tuesday or when full.

* You will be directed to Google Forms for online registration.
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| 2.35pm – 2.50pm | “Enhancement to the Mechanisation Credit Scheme, Free Trial Programme and Referall Programme”  
   - *Building and Construction Authority*  
   **Summary:** Enhancement to the MechC scheme, a new free trial programme and a new referral programme to provide higher funding support to assist builders, both main builders and subcontractors to adopt new technologies. |
| 2.50pm – 3.15pm | “Improving productivity with steel fibres”  
   - *Mr Joseph Khoo, Managing Director, Scancem Materials (S) Pte Ltd*  
   **Summary:** Conventional method for most non-suspended concrete slabs is reinforced with 2 layers of wire mesh. In contrast to the conventional method, it is now possible to eliminate the use of wire mesh by incorporating steel fibres resulting in saving of construction time, reduction of labour, easier preparation and casting of concrete and as such increases productivity and profitability. This talk details what steel fibres is and how it can be used to replace wire mesh for non-structural application like pavements and industrial floors. It will also briefly touch on other applications like tunnel linings, slope protection and precast components. It will also show how the fibres are mixed in concrete and the benefits it offers.  
   **About Scancem Materials (S) Pte Ltd**  
   Scancem Materials is a major distributor of condensed silica fume and fibres, both synthetic and steel fibres in Asia. Scancem Materials (SM) was formed in 1993 with a head office in Australia and was a subsidiary of Scancem Chemicals (a member of the Scancem group of companies) that later became Heidelberger Cement. Our silica fume and fibres trading business for the whole region is now a private company and run out of Singapore with a subsidiary in Malaysia. Scanfibre, our range of steel fibres, has become a leading brand on slab for ground and shotcrete. |
| 3.15pm – 3.40pm | “Total accessibility – Smart access solutions”  
   - *Mr Neil McIntosh, HSEQ Director, Asia Pacific, Harsco Infrastructure Singapore Pte Ltd*  
   **Summary:** The low access solutions are not well promoted in the industry and many alternative solutions such as ladder access are often seen as quick fix solutions. Harsco has been taking a leading role in promoting work at height safety. Jobs are becoming more demanding with less time to complete. Harsco has been able to offer solutions to multidiscipline trade with all kind of accessibility that are generating a lot interest in improving productivity.  
   **About Harsco Infrastructure Singapore Pte Ltd**  
   Harsco Infrastructure is a division of one of the world's leading industrial service companies, the Harsco Corporation. With over 150 years of experience, including pioneering roles serving the world's metals, infrastructure and railway industries, Harsco today holds first or second market-leadership positions in all its key services and products. Its activities at over 400 locations in 50 countries bring Harsco annual revenues in excess of USD3 billion and the corporation is quoted in the New York Stock Exchange. |
| 3.40pm – 4.00pm | Tea break & Mini exhibition by equipment suppliers                       |

* Event programme continues next page.
4.00pm – 4.25pm

“EASECRETE – An innovative productivity enhancing solution for the construction industry”
- Dr Sujit Ghosh, Managing Director & CEO, Holcim (Singapore) Pte Ltd

**Summary:** EASECRETE eases the concrete placement process and eliminates the application of vibration which increases the overall productivity. Application of EASECRETE minimises the noise pollution and therefore the construction work can be extended beyond the normal working hours. EASECRETE was used for two pilot projects under the Productivity Improvement Project (PIP) Scheme introduced by the Building Construction Authority (BCA) and a few iconic projects in Singapore. Holcim Singapore obtains a Patent right for EASECRETE from the Intellectual Property Office of Singapore (IPOS) because of its innovativeness and industry application.

**About Holcim (Singapore) Pte Ltd**
Holcim (Singapore) Pte Ltd is one the leading providers for ready-mix concrete and dry-mix mortar. The company is part of the Holcim Group Companies with operational footprints in 70 countries. The Group has established strong network within the region to enable effective competencies sharing and quick replication of successes from one project to another. With its vision to provide foundations for society’s future and commitment to sustainable development, Holcim continuously seeks ways to promote sustainable construction through innovation.

4.25pm – 4.50pm

“Suction instead of digging using RSP Suction Excavators”
- Mr Jens Graber, General Manager, RSP GmbH Saalfeld, Germany

**Summary:** RSP Suction Excavators combined with fans of different output capacities and transport vehicles of different sizes offer a multitude of combinations which allow you to configure the perfect machine for your application. The special suction excavation equipment from RSP puts an end to the inefficiency and high cost of manual excavation work. When operating in sensitive areas, RSP Suction Excavators are practically unbeatable in terms of non-destructive excavations.

**About RSP GmbH Germany**
RSP GmbH was established in 1993 and has become the leading manufacturer of such special suction excavators and allied technologies. We manufacture and customise suction excavator superstructures for 2 to 5 axle chassis, as well as static suction devices.

4.50pm – 5.00pm

Concluding remarks
- **Building and Construction Authority**

5.00pm
End

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This event is organised by Construction Productivity Centre, Building and Construction Authority.