

TALK ON “TELESCOPIC CONNECTORS –TOTAL SOLUTION FOR PRECAST CONNECTION”

Organised by the Civil and Structural Engineering Technical Division (CSETD)
BEM Approved CPD/PDP: 2 Hours Ref No: IEM18/HQ/020/T

Date : 28 February 2018 (Wednesday)
Time : 5.30 p.m. – 7.30 p.m.
Venue : Auditorium Tan Sri Prof. Chin Fung Kee, 3rd Floor, Wisma IEM, Petaling Jaya, Selangor
Speaker : MR GARY GONNAH

SYNOPSIS

Traditionally, precast slabs such as stair landings used to be supported by a steel angle bolted to the wall. Installation was slow, required high degrees of accuracy, tied up the crane with costly hook-time and could only be used on straight walls.

The Telescopic Connectors was developed specifically to address these and other needs.

- The Architect gains a smooth obstacle-free soffit with no supports on show.
- The Engineer gains a robust, simple and efficient connection, which can also be used to satisfy robustness.
- The Insitu Contractor does not need to incorporate connections into the wall requiring tight tolerance.
- The Precaster keeps control of the connection within the factory, with no need for specialist operations on site.
- The Main Contractor gains reduced crane hook-time requirements, and rapid provision of access stairs.

This evening talk will provide intimate understanding of Telescopic Connectors which has been used as a modern way of connecting precast concrete without use of corbels or angles. This talk will also present the range of telescopic connectors available, with different benefits and applications. This knowledge can be applied by practicing engineers, consultants, designers, architects and the industry to broaden their knowledge on how telescopic connectors can play a big role in simplifying the design of reinforced concrete, speeding up construction and reducing the amount of reinforcement required.

Evening Talk Objectives :

- ❖ To promote telescopic connectors as a choice of building material to the Malaysian construction industry.
- ❖ To create awareness for designers and engineers on the benefits of different types of telescopic connectors.
- ❖ To make available a platform for the acquisition of knowledge directly from the specialist.
- ❖ To provide a forum for exchange of view among the engineers.

SPEAKER BIODATA



Gary Gonnah is a Chartered Professional Engineer and currently holds the position of Technical and Development Manager of CRH Construction Accessories Asia, based in Singapore. He graduated from Loughborough University in the UK in 1996 and has gained extensive experience in mechanical splices as well as post installed and cast in anchor solutions in Europe, Asia and Australasia.

As the ex-chair of the Construction Fixings Association in UK, he actively contributed to current anchor Approval guidelines in Europe and until recently held the position of Chair of the AEFAC technical committee; an industry initiative seeking to enhance the specification, selection, design and installation of structural anchors and fasteners in the Australian construction industry.

Ir. DR. NG SOON CHING
Chairman
Civil and Structural Engineering Technical Division

ANNOUNCEMENT TO NOTE FEES

(Effective 1st October 2017)

Members

Registration Fee :	FOC
Administrative Fee:	
<u>Online</u>	RM15
<u>Walk In</u>	RM20

Non-Members

Registration Fee :	RM50
Administrative Fee :	RM20

- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- To secure your seat, kindly register online at www.myiem.org.my

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