

香港理工大學,土木及環境工程學系 THE HONG KONG POLYTECHNIC UNIVERSITY Department of Civil and Environmental Engineering





One hour Technical Seminar "Blind-bolt system, design and practice"

Organized by **The Hong Kong Institute of Steel Construction**Supported by

Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University Joint Structural Division, The Hong Kong Institution of Engineers

Sponsored by Wo Lee Steel Co. Ltd.

13 October 2017 (Friday)

by

Mr. Julian Imm, Proprietor of The Blind Bolt Company

Abstract

A design guide book published by The Institute of Steel Construction, U.K. on design of a new form of connection, namely as Blind bolt system. The BLIND BOLT is an innovative fastening device used in steel applications where there is no backside access such as hollow sections. The BLIND BOLT provides an innovative solution without the need for welding, or drilling oversized holes. Now, components can be successfully attached or detached without causing damage by simply using the Blind Bolt. The bolt is applicable to a wide range of sectors and including construction, railway, scaffolding, bridges and marine projects. The Bolt brings exceptional qualities to the market in that it has transcended the first generation of blind fixings to become a product that is changing the way architects and builders alike approach their designs. No longer is fixing into a girder cavity or box section a problem; the Blind Bolt not only saves builders time and hassle, but will also reduce construction costs as well. The ideas of innovative fixing will be shared in the seminar.

About the speaker

Julian Imm, Proprietor of The Blind Bolt Company, originally trained as a Marine Engineer spending 5 years with Texaco. He moved into product design and engineering in the Aerospace industry and was involved in the cockpit instrumentation designs for the first Airbus A300. This was followed by a number of years in the medical and safety equipment industries with a move into manufacturing systems and business management. In 1997 he started his business and have owned/managed a number of businesses with Blind Bolt being set up in 2000. Blind bolt is now an international brand with sales in every continent and over 20 master distributors worldwide.

Date: 13 October 2017

Time: 6:00 pm for 6:30 pm – 7:30 pm

Venue: Room N001, The Hong Kong Polytechnic University, Hung Hom, Kowloon.

Fee: Free, seat is served on a first-come-first-served basis.

CPD: This seminar is recommended for 1 CPD hour

Certificate: An attendance certificate will be issued upon request.