



**The Institute of Materials,
Minerals and Mining
Hong Kong Branch**
材料礦物及探礦學會
香港分會



**The Hong Kong Institution of
Engineers – Materials Division**
香港工程師學會 - 材料分部



**The Hong Kong Institution of
Engineers– Young Members
Committee**
香港工程師學會
- 青年會員事務委員會

Technical Visit to Construction Materials Factories/Yards in Shenzhen and Guangzhou

Organizer

The Institute of Materials, Minerals and Mining (Hong Kong Branch) (IOM3)

Co-organizers

The Hong Kong Institution of Engineers – Materials Division (HKIE-MD)

The Hong Kong Institution of Engineers – Young Member Committee (HKIE-YMC)

Date & Time

18 & 19 March 2006 (Saturday 0900 to 1900 hrs & Sunday 0900 to 1700 hrs)

Visit Description

A two-day Mainland technical visit to Guangdong Province to view construction materials production plant, e.g. steel fabrication workshop, high tensile bar factory, coating factory and concrete production plant. The purpose of the visit is to give participants first-hand experience in construction materials production and processing.

Factory Profiles

a) Gammon's Prestine Steel Fabrication Yard

The yard has completed more than 35,000 tons of high quality products such as stanchions inside bored-piling for foundations, composite steel columns for building superstructures, steel footbridges, auxiliary building works and moulds for precast construction of segmental bridges and high-rise buildings. A 400-strong workforce that includes professional project management, design, fabrication and erection teams is operating the yard. Fabrication is carried out at two sizeable steel fabrication workshops: one at the Gammon Technology Park in Hong Kong; and another at the Dongguan Pristine Metal Works in the PRC. Participants will be able to view the steel fabrication process.

b) Dextra Pacific Ltd, Guangzhou Factory

Established since 1983, Dextra Manufacturing is a leading manufacturer and distributor of engineered construction products for the building and civil industries. Well known for its mechanical splicing systems for reinforcing steel bars, Dextra couplers are used everyday in high-rise buildings and concrete structures worldwide and have been accredited by major independent regulatory bodies in all continents. Participants will have a chance to acquire knowledge about coupler production.



c) Hempel - Hai Hong (China) Ltd

Established in 1992 as a joint-venture between the Hempel group & China Merchants International, Hempel - Hai Hong specializes on the manufacture of high-quality protective coatings for the marine and container businesses as well as general industry. Additionally, the company has gained prominence in China within the markets for decorative and road-marking paints. During this visit there will be an opportunity for participants to get a thorough introduction to paint as a material, paint production and standard quality assurance measures.

d) Guangzhou Ken On Concrete

The company mainly produces and supplies concrete for various types of construction projects in Guangzhou. This will be a chance for participants to learn about concrete production practice in the Mainland.

Transport

Participants should gather in front of shop no.13 at the HuangGang customs post at the border (皇崗口岸) at 9:00am on Saturday 18 March. A coach will be the main transportation within the two days.

Clothing & Safety

Casual clothing with sound shoes or trainers will be sufficient. Safety boots are not needed. Hard hats for visiting the facilities will be provided. Participants should obtain their own travel insurance.

Cost

The cost of the site visit is \$400 for members and \$450 for non-members. A 10% reduction for members of organizer and co-organizers will be provided for early application on or before 4 March 2006. The cost includes 1 breakfast, 2 lunches, 1 dinner, overnight in a 4-star Guangzhou hotel, and all transportation in the Mainland.

Registration / Enquiries

The number of participants is limited to 30. Applications will be accepted on a first-come-first-served basis. Successful applicants will be notified by telephone, fax or e-mail. Please complete and return the attached registration form, with a cheque made payable to "The Institute of Materials, Minerals and Mining Hong Kong Branch", to Mr. Johnny Au by post to Level 5 Festival Walk, 80 Tat Chee Avenue, Kowloon Tong, Kowloon. An attendance certificate will be provided at the end of the visit.

For enquiries, please contact:

Johnny Au: 9672 9684

Ben Pang: 9642 5631

Mickey Wong: 9652 1104

E-mail: ymc@iom3.org.hk

Special Thanks



Dextra Group



Gammon
Hong Kong



Hempel - Hai Hong
(China) Ltd

Guangzhou
Ken On Concrete



Send to Johnny Au – fax 2268 3949 e-mail: ymc@iom3.org.hk

THE INSTITUTE OF MATERIALS, MINERALS AND MINING (HONG KONG BRANCH)
THE HONG KONG INSTITUTION OF ENGINEERS – MATERIALS DIVISION
THE HONG KONG INSTITUTION OF ENGINEERS – YOUNG MEMBERS COMMITTEE

Reply and Liability Disclaimer Form

Name of Event : Site Visit to Construction Materials Factories/Yards in Shenzhen and Guangzhou

Date of Event : 18 & 19 March 2006

Organiser : Hong Kong Branch of the Institute of Materials, Minerals and Mining
Co-organizers: The Hong Kong Institution of Engineers – Materials Division
The Hong Kong Institution of Engineers – Young Members Committee

I, (name in full in capital letters), wish to participate in the Event and agree to follow any and all safety instructions given by the Organizer or the Co-organizers and to equip myself with the safety equipment and clothing required for participation in the Event as specified by the Organizer or the Co-organizers. I understand that field sites are potentially dangerous and I accept personal responsibility for any accidents, injury or illness to me or damage to or loss of my property howsoever arising from the Event as a result of my voluntary participation in this Event. I further understand and accept that neither the Organizer, nor co-organizers, nor any of its members, nor any other organization shall accept any responsibility for accidents, injury or illness to me or damage to or loss of my property howsoever arising from the Event. I also understand that neither the Organizer, nor Co-organizers, nor any other organization shall accept any responsibility for accidents, injury, damage or loss caused by my negligence to any other persons or property in any place where the Event is being held. I agree to indemnify the Organizer or Co-organizers from and against any claims including any injury, damage or loss to me and my property, or caused by my negligence to any other persons or property in any premises or sites during and in conjunction with the Event. I acknowledge that I will participate in the Event entirely at my own risk.

I have read this Liability Disclaimer and hereby acknowledge that I understand and agree to its terms and conditions and will abide by such terms as set forth above.

Signature : _____ **E-mail:** _____
Company: _____
Date : _____ **Cellular:** _____

Membership belonging: IOM3 / HKIE – MD / HKIE – YMC / Others

Membership Number (if applicable): _____