

Certificate Course on Large Scale Pumping System Jointly Organized by IMechE HK Branch and HKIE - MMNC

As design and maintenance of pumping systems were ones of the most important and common tasks of mechanical engineers, thus a certificate course on large scale pumping system was jointly organised by IMechE HK Branch and HKIE – MMNC to provide our members with solid knowledge on design and maintenance of pumping systems.

The course was held at HKPC in the evenings of 5, 12 and 19 Dec 2012 with over 100 members attended. In the first two evenings (5/12 and 12/12), detail design requirements of pumps including practical pumping design parameters, pipe sizing, pump type and pump material selection and motor design for pump were discussed. In addition, case studies of design problems with solutions on existing pumping systems were shared. In the last evening (19/12), details of pump overhaul process and practical maintenance management of large scale pumping plant were introduced.

To the success of this course, we would like to thank Mr. Mike CHOI (Executive Officer & Regional Director of Torishima Pump Mfg. Co. Ltd.), Mr. C.C. LEUNG (Mechanical Engineer of WSD) and Mr. Allen P.L. YIP (Mechanical Engineer of WSD) for their effort in preparing the course materials and sharing of their valuable experience in the course.

