## **Code of Practice for the Electricity (Wiring) Regulations**

The Code of Practice for the Electricity (Wiring) Regulations (CoP) was first published by the Electrical and Mechanical Services Department (EMSD) in 1992 to elaborate on how the statutory safety requirements stipulated in the Electricity (Wiring) Regulations for fixed electrical installations can be met. The CoP provides practical technical guidelines for the electrical trade to follow and has been widely adopted as the local electrical standard.

To cater for on-going development of international electrical safety standards, technological advancement in the electrical industry and local trade practices, the EMSD reviews and revises the CoP regularly. Two revisions to the CoP were completed in 1997 and 2003 respectively, and the 3<sup>rd</sup> revision exercise on the 2003 Edition of the CoP is in progress. A Working Group has been set up with representatives from academic institutes, engineering consultants, professional institutions, power companies, trade associations and relevant government departments to review the proposed revisions.

The current revision to the CoP makes reference to the latest international and national standards such as British Standard BS 7671:2008 (the IEE Wiring Regulations 17th Edition) and Australia/New Zealand Standard AS/NZS 3000:2007 (the Australian/New Zealand Wiring Rules) as well as the feedback from the trade. The key revisions of the CoP would enhance electrical safety not only for electrical workers but also the general public. The revision exercise will be completed in 2008, and the new CoP is expected to be published in late 2008.

The Electrical Blog is contributed by the Electrical Division. If you would like to know more about this topic, please contact the Division Hon Secretary, Ir Geoffery L Chan at glchan@hec.com.hk