

**Establishment of Guangdong Provincial Standard "Evaluation Standard of Wind Vibration Comfort in High Rise Buildings and Control Technical Regulations" Compilation Group cum the First Project Meeting
2019.10.23**

On 23 October 2019, Dr. H. C. Ho and Ir Yujian Ye had attended the first project meeting of Guangdong Provincial Standard "Evaluation Standard of Wind Vibration Comfort in High Rise Buildings and Control Technical Regulations" (hereinafter called "Standards") held at Guangzhou City, Guangdong Province. The project is headed by Guangdong Provincial Academy of Building Research Group Co., Ltd., with participants including Guangdong Kanshe Construction Technology Service Centre, Shenzhen Architecture Design General Research Institute, Guangdong Architectural Design and Research Institute, Guangzhou University, Shenzhen University Institute of Architectural Design Co., Ltd., Guangzhou Design Institute, A+E Design Co., Ltd., The Hong Kong Polytechnic University CNERC for Steel Construction (Hong Kong Branch), Jiangsu ROAD Damppling Technology Co., Ltd. etc.

The first project meeting followed by the establishment of the compilation group of "Standards" was organised successfully at Menggang R&D Centre of Guangdong Provincial Academy of Building Research Group Co., Ltd.. Chaired by Mr. Xuebin Wu, Consultant of IT centre at the Department of Housing and Urban-Rural Development of Guangdong Province, there were a total of 17 attendees at the meeting including Mr. Zetao Jiang, the Principal Staff Member, Mr. Shaoxiang Chen, Director and Secretary of Party Committee of Guangdong Provincial Academy of Building Research Group Co., Ltd., Mr. Zuoping Zhang, the Office Director of Guangdong Provincial Academy of Building Research Group Co., Ltd., Mr. Shixiang Zhang, the Head of the Institute of Physics, and a number of participating members from "Standard" involving in the project.



Group photo of the "Evaluation Standard of Wind Vibration Comfort in High Rise Buildings and Control Technical Regulations" compilation group members

(From the left of front row: Mr. Chen Liu - Dean of Guangdong Provincial Academy of Building Research Group, Prof. Jian Zhang, Dr. H. C. Ho, Mr. Qingxiang Li - Deputy Chief Engineer, Mr. Xuebin Wu, Prof. Shixiang Zhang, Prof. Zuoping Zhang and Mr. Jianfeng Li – Deputy Chief Engineer)



The first meeting in progress

The meeting was kicked off by an introduction on the background of the “Standards” and the objectives and significance of the preparations and work carried out by the team before the meeting presented by the Chairman of the compilation group and the Deputy Chief Engineer Mr. Qingxiang Li. The standard framework, major technical content, key points and difficulties to be solved, labour division and project schedule were discussed by the members of the group

The first project meeting followed by the establishment of the compilation group of the “Standards” has been successful, marking the formal establishment of the compilation group and the commencement of the work of “Standards”, which clarified the division of labour among group members and direction for the future “Standards” work. It is not only beneficial to the evaluation work on wind-induced vibration comfort in high rise buildings in Guangdong province, but also of great significance to standardize the evaluation of wind-induced vibration comfort of high-rise buildings and improve the level of wind-induced vibration control technology of high-rise buildings in the province.



The compilation group visiting the wind tunnel laboratory at the Guangdong Provincial Academy of Building Research Group