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## Visit of China Baosteel Group and Baosteel Co., Ltd. 2025.05.13

On 13 May 2025, leaders of Baosteel Co., Ltd. Hot Rolling Sales Department visited CNERC. The delegation members include:

- Yaqi XU, General Manager of Baosteel Co., Ltd. Hot Rolling Sales Department
- Tianzhu WANG, Director of Baosteel Co., Ltd. Hot Rolling Sales Department
- Yusheng GUO, General Manager of Baosteel/Guangzhou Baosteel South Trading Co., Ltd.
- Jiang CHEN, Senior Director of Baosteel/Guangzhou Baosteel South Trading Co., Ltd.
- Qingbin LIN, Guangdong Lecong Steel World Co., Ltd.
- Yongzhu MA, Director of Baosteel Central Research Institute/Hong Kong R&D Centre

The delegation team visited the Structural Engineering Research Laboratory (Y001) and the Welding Laboratory (W002).



Prof. K. F. Chung and General Manager Y. Q. Xu took a group photo with his delegation team and the CNERC researchers

Dr. Y. F. Hu introduced the research work and main achievements of the CNERC to the delegation team, especially the welding technology and the structural performance evaluation of S690 high-strength steel weldments and structures. The delegation team had in-depth exchanges on the quality control and testing of steel materials and steel structures under the requirements of the Hong Kong SAR Government, especially the material specifications of high-strength S690 steel, the mechanical properties of the mother plate and weldments, and the welding process specifications.

After visiting the laboratory, the CNERC researchers and Baosteel delegation team conducted an in-depth technical exchanges on the following topics:

- Recent construction projects using S690 high-strength steel in civil engineering and building structures
- The scale of Hong Kong SAR government infrastructure projects and steel structure development in the next three years
- High-quality development of high-strength steel for national standard structures and the development of relevant national standards
- Discussion on the strategic cooperation direction between Baosteel Central Research Institute and Hong Kong Branch Centre



Group photo of Prof. Chung, General Manager Xu, and General Manager Guo