

Progress of Bridges in China in the 20th century

Rengui Wang

Wangrengui@hpdi.com.cn

CCCC HIGHWAY CONSULTANTS CO.,LTD

Nanjing, China

ABSTRACT

Since the 20th century, China's long-span bridges have made remarkable progress. Whether in the mountains, valleys, or rivers and lakes, the long-span bridges have made breakthroughs with innovative technologies. Among them, CCCC Highway Consultants Co.,Ltd. is the driving force and leader of the innovative design of China's long-span bridges. In the fields of long-span suspension bridge, cable-stayed bridge, arch bridge, beam bridge, and cross-sea channel, it has been practicing new technology, new materials and new process design concepts, implementing the concept of factory, standardization, assembly and information construction, driving the development of China's bridge industry and displaying China's bridge strength to the world.

Keywords: Progress of Bridges in China, long-span bridges