World Finance Tower, Pudong, China

Wind Engineering Study

Client	Engineer	Architects
Hyundai Aluminium Industry Co. Ltd	Magnusson Klemenic Associates	Leigh & Orange Ltd.
Height	**Year Studied**	**Model Scale**
187m	1996	1:400

The Project

The development consists of a 43 storey commercial office tower and its associated low-rise are located in the Pudong District. It has a unique rooftop

The Wind Tunnel Studies

The wind engineering studies for the tower included a study of the local cladding pressure loads with the proposed future developments of the Pudong area.

The study of wind-induced cladding pressures was carried out for 353 measurement locations distributed over the tower.

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Western

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