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## **GUANGZHOU TV TOWER - CHINA**

Guangzhou TV Tower (Canton Tower) is a 610m high lattice telecommunication tower built in the Chinese city of Guangzhou. On top of the tower is an observation deck and in the building several restaurants are incorporated.

The tower is built up out of 24 tubular pipes each measuring 2 metres in diameter and 10 metres in length. Total tonnage of steel to be used is approximately 50.000 tons.



ZINGA was applied on the welds of the piles (approximately 10.000 m<sup>2</sup>).

The tower has been finished at the end of 2009, before the start of the Asian Games in 2010.



## Surface preparation:

- Cleaning with degreaser of the areas to be coated
- Roughening of weld by needle gun
- Grinding of remaining surface
- Cleaning with Zingasolv

## System:

ZINGA 1 x 80 µm