

TSING MA BRIDGE – HONG KONG – CHINA



Between October 2007 and July 2008 around 260 kg of **ZINGA** has been used by **Transport Infrastructure Management Limited** to coat nuts and bolts, cables and guard-rails for repair and maintenance of damaged/corroded hot-dip galvanized and painted steelwork.

System:

ZINGA 1 x 80 µm DFT

The **Tsing Ma Bridge** is a bridge in Hong Kong. It is the world's 14th longest span suspension bridge, and was the second longest at time of completion in 1997.

The bridge was named after two of the islands at its ends, namely Tsing Yi and Ma Wan.

It has two decks and carries both road and rail traffic.

The bridge has a main span of 1,377 m (4,518 ft) and a height of 206 m (676 ft).

The 41-metre wide bridge deck carries 6 lanes of automobile traffic, with 3 lanes in each direction. The lower level contains 2 rail tracks and 2 sheltered carriageways, used for maintenance access and traffic lanes when particularly severe typhoons strike Hong Kong and the bridge deck is closed to traffic.

It is the largest bridge in the world of that type.

