

## THAI-BELGIAN BRIDGE – BANGKOK – THAILAND

In 1958 a viaduct was built by **NOBELS PEELMAN** construction company on the Leopold II RING lane of Brussels to support increased traffic resulting from the World Expo. It was designed as a temporary construction, but eventually served in Belgian's capital city until 1984 as a connection between the Basilica of Koekelberg and the Rogier Square. In 1986 a tunnel replaced the bridge. During the construction of the tunnel a temporary steel viaduct was constructed.

After completion of the tunnel in Brussels, the steel supported viaduct was transported from Brussels to Bangkok where it was assembled in 1988 in less than 60 hours.

It covered the Rama IV lane and was renamed "Thai-Belgian Bridge".



The bridge in Brussels



The bridge in Bangkok



In 2010, a total renovation of the bridge started, which included steel protection and new LED lighting.

The renovated bridge was inaugurated by the Belgian Crown Prince Filip and Princess Mathilde on 21 March 2013 during a Belgian Economic Mission to Thailand.

A **ZINGA** unique system was used to protect the steel structures.



System:  
ZINGA 1 X 80 µm DFT



The bridge project was a joint effort between the Belgian Embassy, the Chao Phya Abhai Raja Foundation and BeluThai. Realisation would not have been possible without the much appreciated full support of H.E. Police General Aswin Kwanmuang, Governor of Bangkok, Mrs. Navaporn Klinbuakaew, Director of the Pathumwan District and Mr. Nat Srisukontanun, Director General Department of Public Works Khun Anusara Chuensuang, BMA Director of International Affairs and their respective teams, and also to Mr Marc Dehertogh, Managing Director of Faber Flags Asia, for managing this project with great passion.