



DEJIMA FOOTBRIDGE - 14.014

Program

Complete mission for architectural and structural design.

Concept

Dejima is an artificial island founded and built in 1636. Japanese and Western knowledge, culture and products entered into contact with each other via the trade post by the Dutch East Indian Company. It was the only place where the Shogunate permitted contacts for 218 years. The city of Nagasaki is preparing Dejima's nomination for the world heritage list UNESCO. In 2036 the island has to be again in its original spatial situation. As preface, the city has organized a competition for a new bridge between the island and the mainland.

Specific features

Ney & Partners Japan conceived a 40m long steel pedestrian bridge with a timber deck. It's restrained design is influenced by its material context and the intention to build modestly in this place of historical importance. The human scale, but also the mainly wooden houses of Dejima determine the character of the bridge. Constructive simplicity was key in the design concept. The bridge is clamped at the main land abutment, and works as cantilever, on the side of Dejima, to avoid large foundations on the Dejima side of the bridge. Oriental Consultant and Eau-landscape design are the Japanese partners for this project. For the city of Nagasaki the construction of the bridge is of large cultural importance.

Distinctions

Tanaka Award 2018, Japan Association of Artists, Craftsmen and Architects 2018.

Study:	2013-2014	Length:	39 m
Execution:	2016 - 2017	State:	Completed
Architect:	Ney & Partners	Images credits:	momomko japan, Ney &
Client:	City of Nagasaki		Partners japan, Noriyuki Yamagashira
Site:	Nagasaki, Japan	Copyright:	Ney & Partners

