PYLONS BRIDGE

Architect Client

VERMEER WEGENBOUW NETHERLANDS, PURMEREND









The 'Bridge of Masts' in Purmerend is designed according to an old principle. It derives its name from the Norwegian word 'Brygge': a pier, a platform built over water. This cyclist and pedestrian bridge spans 3 water levels with different dikes and polders along its length of 144 meters. The principal idea of the architect was to make the bridge float above nature.

The assignment, stated by the city council and the municipal building commission, was based on minimal use of materials and the use of aluminium as the least corroding of all structural metals, thus having the least effects on the ecological system. The desired slenderness of the bridge is reflected by the structural scheme, the dimensions of the components and is consequently carried through in the details.