VICTOR BUYCK STEEL CONSTRUCTION

STEEL AT WORK

Passerelle Ile Séguin

Completed projects






Project type & location

Type: Bruggen
Function: Pedestrian Bridge
Country: France
Location: Boulogne-Billancourt (Parijs)
Tonnage: 1.650
Client(s): La Société du Grand Paris
General Contractor(s): Soletanche Bachy France/Tunnels – Bouygues Construction - Bessac
Project start date: 01/01/2018
Project finish date: 31/05/2022

Project specifics

Description

A new steel pedestrian bridge over the Seine is being built in Boulogne-Billancourt (Paris), providing a connection between the future Pont de Sèvres metro station and the La Seine Musicale arts center on the island of Île Seguin. The bridge rests on two abutments and a central pier. The length of the span over the Seine is no less than 118.5 m, which, in combination with its limited height, results in an average slenderness of 1:78. To absorb vibrations in the bridge, dampers are installed in various compartments spread across the bridge.

Victor Buyck is responsible for the fabrication, conservation and installation of this work of art. The bridge is manufactured in three parts and transported via water (a combination of open sea and inland waterways) from the production site in Wondelgem to the yard in Paris.

Media

Victor Buyck Steel Construction
Pokmoere 4
9900 Eeklo
Belgium
T: +32 (0)9 376 22 11
T: +32 (0)9 376 22 00
BE-0437.365.179