maeg

FOOTBRIDGE JOSÉPHINE BAKER

BRIDGES AND VIADUCTS

- PEDESTRIAN BRIDGES

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Location

La Rochelle, France

Clien

Communauté d'Agglomération de la Rochelle

Contracto

JV Bouygues Travaux Publics Régions France – Maeg Costruzioni SpA

Period of execution

2020-2022

Weight

700 tons

Length

191 meters

The footbridge at La Rochelle station is part of the urban development project around the station which, from the square, reconsiders the development of the city as a logistic hub for the region.

In plan, the footbridge presents a L-shape with a 36 meters long ramp turning in a 155 meters long footbridge crossing the below railways, with the longest span measuring 48 meters. The deck has a variable section to deliver a fine structure varying along its length to create movement and lightness, and it is supported by eleven bifurcated steel columns. Part of the realization, the footbridge includes a protective roof. The footbridge creates an urban link between the centre of the city and the developing neighbourhoods on the other side of the station, offering a place of nature and connection in.

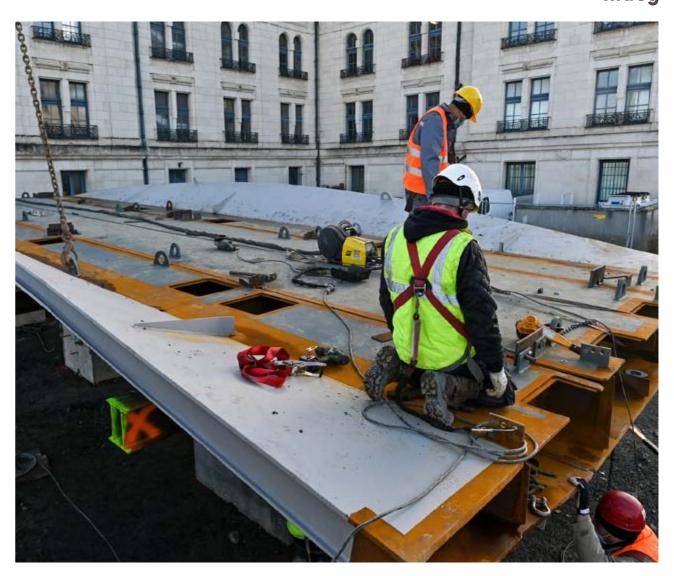




















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