

Bridge of La Rochette at Chaudfontaine

Across the river Vesdre, along the national road Liège-Verviers, at the exit of Chaudfontaine (BE)



Complete mission of architecture and stability (preliminary and definitive projects, execution project and direction of the works)

Owner
Association intercommunale de
démergement et d'épuration de la province
de Liège (AIDE)

Cost of the works
€1 M excl. vat

Execution
2003



Access bridge to the sewage farm of la Brouck :oblique bowstring bridge made up of steel arches, flanges and transversal girders and of a reinforced concrete deck.

The span is 40 m long and 8.65 m wide. The arch is 6.5 m high. The suspension cables are vertical and set every 4 m.

To locally improve the hydraulic conditions of the Vesdre river, the lower level of the bridge has been elevated 200 mm above the old bridge level and the riverbanks have been landscaped in the continuity of the existing banks.