

**maeg**

# RIO MEGGIANA BRIDGE

BRIDGES AND VIADUCTS

- **TRESTLE BRIDGE**

# RIO MEGGIANA BRIDGE

## Location

Piedimulera, Italy

## Client

Province of Verbano Cussio Ossola

## Contractor

COGEIS S.p.A.

## Scope of work

Design, fabrication and installation of steel structures

## Period of execution

2019

## Weight

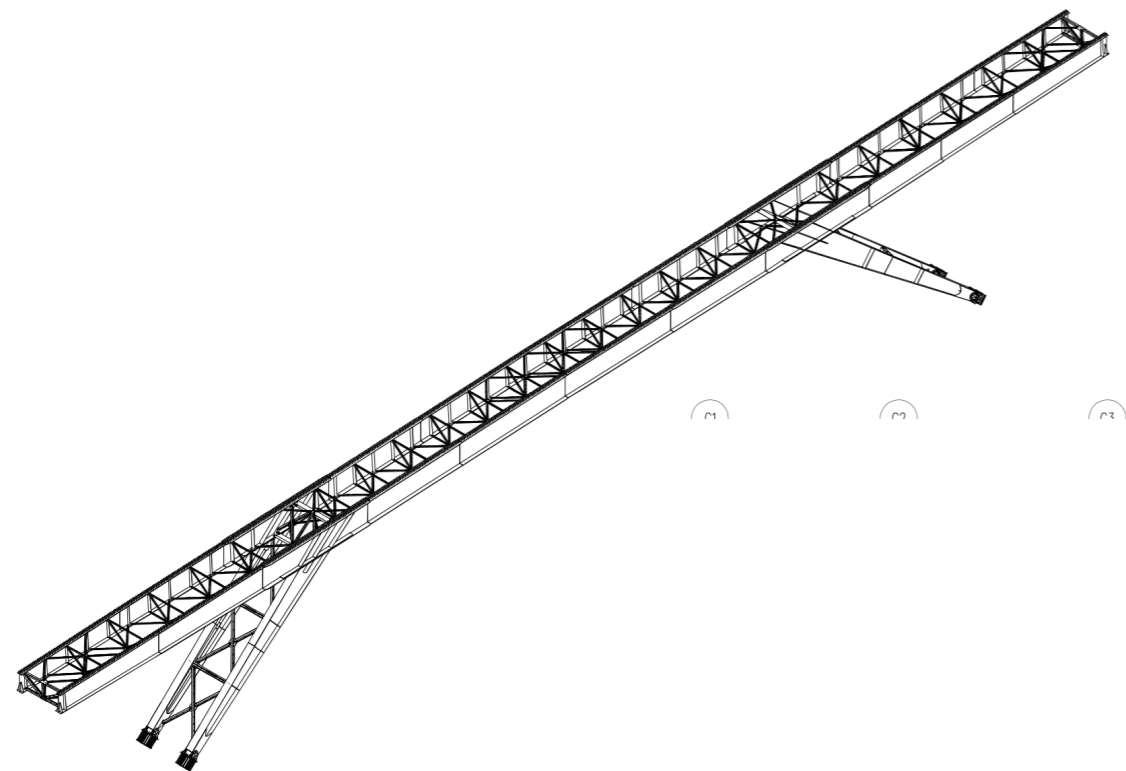
360 tons

## Length

135 meters

As part of the Provincial Road 66 in “Val d’Ossola”, the bridge over the Meggiana valley was built to by-pass a dangerous hairpin bend of the only road that reaches the Italian side of Monte Rosa.

The structure, built 80 meters above the valley, is made of Corten steel and includes welded joints between the main beams and bolted joints in the internal bracing. In the launching operations for both sides, some supports were installed and kept in place during the subsequent operations by means of DYWIDAG bars, hooked to the abutment. Subsequently, the macro elements were installed as a cantilever, until they were closed by the final element.









Ideas  
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