Zonotip

Measuring wall thickness of steel bridges

Measuring the residual wall thickness of bridges is crucial since the metallic structure can be suffering from corrosion. In this case, access was limited to the outside only which made it impossible to use traditional measures.

Therefore, Proceq recommended using Zonotip applied from the outer surface. Zonotip is able to measure the wall thickness to an accuracy of +/- 0.01 mm.