



KAAIMUUR SINT PIETERS LEEUW

Sint Pieters Leeuw

Study for the renewal and reinforcement of the quay walls (anchored sheet pile wall with ground anchors) around Sint Pieters Leeuw.



Status

2019 - 2021



Services:

Civil Engineering



Sectors:

Civil works: Quay wall



Client:

De vlaamse Waterweg nv - Afd
Zeeschelde - Zeekanaal



Area:

770 m



The works in Sint-Pieters-Leeuw are part of the overall upgrading of the Brussels-Charleroi canal by De Vlaamse Waterweg.

Purpose of this upgrading:

- allowing larger inland vessels (up to $\pm 1,350$ tons and 3 container layers)
- making the waterway more economically attractive
- simultaneously improving the canal surroundings for cyclists and residents

As a result, banks and quay walls had to be renewed or reinforced at various locations.

