

MV PILES

Starting mid-2018, Soiltech has been installing the so-called Müller Verpress piles (or MV piles). MV piles are piles with a very large tensile capacity. They are steel beams that are driven into the ground either vertically or at an inclination. While the pile is being driven, grout is injected at the pile tip by means of two lances.

Soiltech is a specialist in both pile driving and grout injection works making it a logical decision to start installing MV piles. Soiltech has applied this technique for the first time during the construction of a new quay wall in the B2 canal dock in the Antwerp harbour. Thanks to the availability of heavy duty hoisting cranes from the in-house resources of parent company Jan De Nul Group, the start-up of the implementation of this technique required the minimum of time. This implementation is another milestone in the development of Soiltech under the wings of Jan De Nul Group.



