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## St. Maarten Port Expansion Project

Client:  
**St Maarten Harbour Holding NV**

Main contractor:  
**BNPA**

Location:  
**St Maarten Port Netherlands Antilles**

Date:  
**March 2008 - November 2008**



### Case study

In 2007 Ballast Nedam in joint venture with Danish Per Aarsleff signed the contract with the contract with the St Maarten Harbour Holding for the construction of the cargo port expansion. For the Cargo Quaywall the soil conditions in the rocky coastline called for a special approach. The piles were placed by a vibrating hammer. Upon refusal the DDC Wirth PBA306 drilling rig was placed on the pile to drill until designed pile toe level.

After removing the drill rig the pile was driven into the rock. The Wirth PBA306 with drill bit 1100mm diameter is hydraulically driven by a power pack and works with the reversed airlift drilling principal for soil removal.

### Contact gegevens



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