

Protection against scouring with Elastocoast® in Norddeich (Germany)

Case Study

“Niedersachsen-Ports” (Lower-Saxony-Ports) are responsible for the operation, maintenance and planning as well as the expansion of harbors. Together with a construction company they implemented a revetment made of Elastocoast® in Norddeich. Combined with granite stones, it was applied in a 15 to 20 cm thick layer and is designed to protect against erosion by wave action.

Task: Protection against scouring by wave impact

Bonding agent: Elastocoast® 6551/103; approx. 0.4 t

Year of construction: 2009

Realization: N-Ports and Bauhof Norddeich

Competent authority: N-Ports Direktion and Norddeich

Planning: N-Ports and Bauhof Norddeich

Area: 60 m²

Construction: Granite gravel (30/60 mm) and Elastocoast®

