

Revetment extension with Elastocoast® on Holm Groede (Germany)

Case Study

Following the successful use of Elastocoast® on Holm Gröde in 2006, the local authority “Landesbetrieb für Küstenschutz, Nationalpark und Meeresschutz” (LKN) has once again chosen this innovative coastal protection system. A breakwater revetment of 80 m was extended to a total of 500 m. As a part of a conference the Elastocoast® project has been presented to the public.

Task: Protection against scouring by wave impact

Bonding agent: Elastocoast® 6551/100; approx. 23 t

Year of construction: 2007

Realization: LKN

Competent authority: LKN

Planning: LKN

Area: 3,000 m²

Construction: Granite gravel (40/60 mm), Elastocoast® and geotextile

