

Dike protection with Elastocoast® on island Île de Ré (France)

Case Study

The groin on the beach “Plage des Marchais” is one of the longest of the island “Île de Ré” and is exposed to heavy wave impact. Since the previous bank protection made of concrete showed various damages it was repaired using Elastocoast®. As a result the protection of the dike on the upper beach is guaranteed.

Task: Dike protection

Bonding agent: Elastocoast® binded with gravels; approx. 10 t

Year of construction: 2012

Realization: S.N.V. Maritime (VINCI)

Competent authority: Conseil Général de la Charente Maritime

Planning: S.N.V. Maritime (VINCI)

Area: 1,100 m²

Construction: Gravels 10/60 binded with Elastocoast®

