



International container terminal project of applying ACETube® in land reclamation



Project Location : Cai Mep River in Ba Ria-Vung Tau province, Vietnam

Project Application : Reclaimed land from the sea

Products Used : ACETube® GT70/105

Project Description

In recent years, container volumes in the Ho Chi Minh City (HCMC) area have increased significantly, causing serious congestion at the region's ports and within HCMC. This project was a construction case of developing a container terminal on the Cai Mep River in Ba Ria-Vung Tau province to serve the HCMC area in Vietnam.

To fulfill the purpose of protecting the reclamation land from erosion problem caused by tide or wave, ACETube® was applied as revetment for this project. The design height was 6~7m, thus 3-layer stacked ACETube® was installed to reach the requirement and the total installation length was about 0.7km. ACETube® provided the land reclamation project with quick and efficient construction method.



Design drawing

