



## International Container Terminal Project in Land Reclamation

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

Application: Reclaimed land from the sea



### Problem :

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.

### Solution :

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

