



Keelung Crane Refurbishment Keelung, Taiwan

When it became possible for shipping lines to economically avoid the Panama Canal, ship size increased from 13 containers wide to 17 containers wide. Ships could carry thirty to forty percent more containers.

The pictured Mitsui Panamax crane was converted to post-Panamax configuration. The old truss boom, severely damaged in an accident, was replaced with a twin girder 37 meter outreach boom. The frame was raised 4 meters. The motors, drives, and boom hoist were replaced and a new diagnostic package added.

This was the first of three crane modifications for the Keelung harbor that Liftech completed for Afatek Industrial Consultants Inc., Keelung, Taiwan.

Reference:
Afatek Industrial Consultants Inc.
Keelung, Taiwan