

Peurto Lirquen Terminal Operating System for Container Operations

About the Customer

Port of Lirquen is the largest private port in the region with installed capacity of 6 million tons.

Challenges

- First major container implementation in South America
- Integrated system for container handling in South America
- Scalability and integration (through EDI Interfaces) with external systems and customs.
- Localisation of RDT screens in Spanish language
- Web access by stakeholders for online requests

CMC's Solution

- Implementation of Marine Container Handling System (MACH)
- Interfacing with Teklogix RDT
- Interfacing with the existing financial system
- Architecture and hardware sizing
- 24 x 7 helpdesk system to support the software and data center operation

Scope of Services Supplied

- Supply
- Installation
- Commissioning
- Training
- Warranty
- Continued maintenance of MACH

Technical Highlights and Business Benefits

- Increase in efficiency of operations
- Streamlined operational processes
- Faster gate operations
- Increase in container throughput
- Better yard space and equipment utilisation
- Faster and online billing of the various operations