



COUNTRY
LEBANON
NAME OF CLIENT
PORT OF BEIRUT
SOURCE OF FUNDING
PORT OF BEIRUT



2014 - 2018

REORGANIZATION & REDISTRIBUTION OF ZONES INSIDE PORT BEIRUT PREMISES STUDY

DETAILED PROJECT DESCRIPTION

To address the significant challenges associated with demand growth and to maintain a high level of service, several organizational scenarios for optimizing existing space were proposed and analyzed. The goal was to enhance the performance of container terminal operations.

Given the constraints of available space, the focus was on achieving the following objectives:

- Improve the use of RTGs.
- Securing additional space for storing both empty and full containers.
- Optimizing the use of available storage areas.
- Creating more points for handling reefer containers.
- Reorganizing army inspection points to enhance performance and reduce congestion.
- Reorganizing customs control areas to expedite procedures and minimize internal traffic distances



SERVICES PROVIDED

- Assisting the port administration with the development and reorganization of operations within the available spaces and circulation within the port premises.
- Analysis of construction alternatives.
- Study the port accessibility according to the adopted scenarios.
- Preparation of concept plans for the proposed works.
- Preparation of tender documents and cost estimates

