



COUNTRY
LEBANON
NAME OF CLIENT
COUNCIL FOR DEVELOPMENT
AND RECONSTRUCTION
SOURCE OF FUNDING
LEBANESE GOVERNMENT

January 2018 - June 2018
FEASIBILITY STUDY FOR SAIDA PORT



DETAILED PROJECT DESCRIPTION

The aim of this study is to evaluate the technical and economic feasibility of Phase II of the new Port of Saida project, including the development of the commercial and touristic harbors.

The study also defines the optimal operational schemes for both the commercial and touristic harbors and assess the potential for enhancing the port's service levels.

In addition to planning the construction phases of the project, a traffic study and an economic and financial feasibility analysis were conducted to determine the best option for the port (a commercial, touristic, or mixed-use approach).



SERVICES PROVIDED

- Preparation and completion of field surveys, including automatic and manual traffic counts.
- Preparation of a traffic analysis during the construction and operational phases.
- Proposition of traffic management measures and procedures.
- Economic feasibility analysis, calculation of main indicators (IRR; NPV...) for the three proposed alternatives.
- Financial appraisal of possible concession options and contribution of various stakeholders (including private actors) in the construction and operation (risk sharing, rates of return, etc.).
- Selection of the best option.

