

PROJECT COORDINATOR FOR ENVIRONMENTAL ISSUES FOR THE GUADELOUPE PORT AUTHORITY: ASSISTANCE FOR THE ENVIRONMENTAL ASPECTS LINKED TO THE PORT WORKS (UNIT 1), ON COMPLIANCE WITH ENVIRONMENTAL CLAUSES OF WORKS AND COMMUNICATION ON THE WAY TO MONITOR THE ENVIRONMENT ON WORKS SITES.

GUADELOUPE



Client : GRAND PORT MARITIME DE LA GUADELOUPE

Partner(s) : SCE

Date : 2014 - 2016

Services performed

- Environmental Risk Analysis
- Definition of preventive measures
- Monitoring of turbidity
- Outside control
- Bid analysis (EAP SOAQ)

Key information

- Duration of works : 11 months
- 6 800 000m³ of dredged sediments

Detailed description of project

With the opening of the new set of locks for the Panama Canal planned in 2015, the Grand Port Maritime of Guadeloupe (GPMG) wished to carry out the Port development Project which consists in creating a transshipment hub adapted to new characteristics of maritime transport.

This project that will be divided into two parts, involves the improvement of the entrance channel and the implementation of a second terminal in Jarry, able to accommodate boats with a draft of 14 to 16 meters, of a capacity of about 6,500TEUs. Works in place will be compatible with a future enlargement aiming at the accommodation of 12 000 TEUs.

The first part of the works unfolded between 2014 and 2016 with the dredging of the inland water (channel, turning circle)

CREOCEAN and SCE were instructed to carry out a mission to support the operation of the Master of Work on the environmental aspects of the port works, on the respect of the environmental clauses of the work and on communications on the way to monitor the environment and respect the work site environment.

Type and scope of services provided

The mission divided into a design phase and the project realization, subdivided into 4 phases:

- Phase 1: Assistance during procurement process for works contracts
- Phase 2: Environmental monitoring during the works
- Phase 3: Communications and support during meetings
- Phase 4: Environmental synthesis