Eco ision

Project info sheet

Nature surveys BBT-terminal, Bonaire

Bonaire, 2022

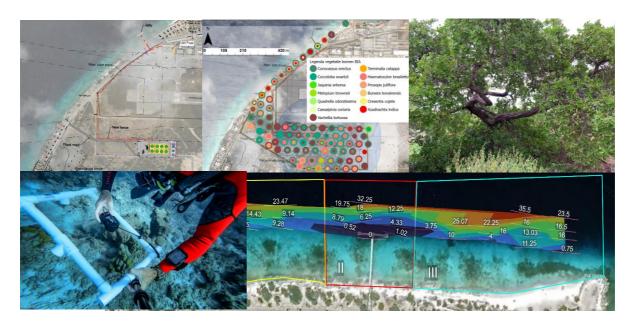
Client info:



Name: Bonaire Brandstof Terminals B.V. (BBT)

Sector: Oil and Gas Location: Bonaire

Bonaire Brandstof Terminals (BBT) is owned by the Dutch state. BBT works towards securing sufficient energy for Bonaire by providing storage for fuels used in generating electricity & water, mobility, and contributing to a sustainable energy transition of the energy supply on Bonaire.



Rationale: BBT is planning to construct a new terminal for petrol, diesel, and kerosene to secure the fuel supply for Bonaire. EcoVision was asked to conduct a nature survey in this area in preparation for an Environmental Impact Assessment (EIA).

Approach: The study consisted of terrestrial and marine surveys. For the terrestrial surveys an inventory was done of the vegetation and fauna present. For the marine surveys an inventory was done of the benthic community present. The fieldwork data was compared with data collected from interviews with experts and literature. The results were imported in GIS to create a spatial overview of the natural values. The results were interpreted, and recommendations were made on mitigating options.

Outcome: The results of this study serve as baseline for a future EIA report.