

Climate risk assessment Curaçao Ports Authority

Curaçao, 2022

Client info:



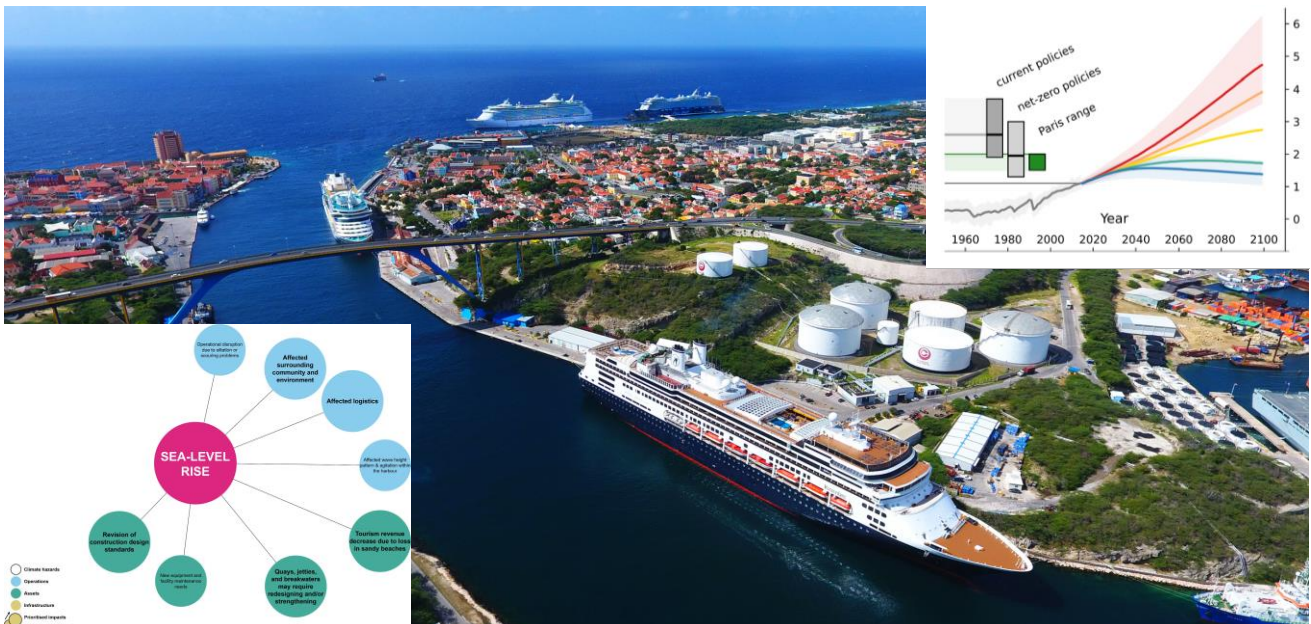
Name: Curaçao Ports Authority (CPA)

Location: Curaçao

CPA is a government-owned company that develops and operates all main ports and harbors in Curaçao.



EcoVision co-operated in this assignment with the Dutch foundation Climate Adaptation Services (CAS) and with the Meteorological Service of Curaçao (MDC).



Rationale: CPA is seeking a climate adaptation strategy to cope with climate change impacts and ensure the safety and security in the ports in an environmentally responsible manner. The aim of this project was to provide CPA with an understanding of the **hazards, impacts** and **risks** of climate change and to offer a **roadmap** with possible follow-up steps.

Approach: This climate risk assessment was executed in three steps: (1) the climate hazards assessment, where we identified the relevant hazards for CPA, including their historical trends and projections; (2) the climate impact assessment, where we identified and prioritized sector-based impacts; and (3) the climate risk assessment, where we identified key climate risks together with CPA’s stakeholders in a two-day workshop.

Outcome: An important outcome besides the offered roadmap is an increased knowledge of climate change and understanding of the risks of climate change and the need for actions among stakeholders. This aspect was reinforced by the organization of a public lecture on November 10, 2022 (see [article Antilliaans Dagblad](#)) and the disclosure of the report on the [website](#) of CPA.