

Nature survey coastline The Rif at Mangrove Beach Hotel

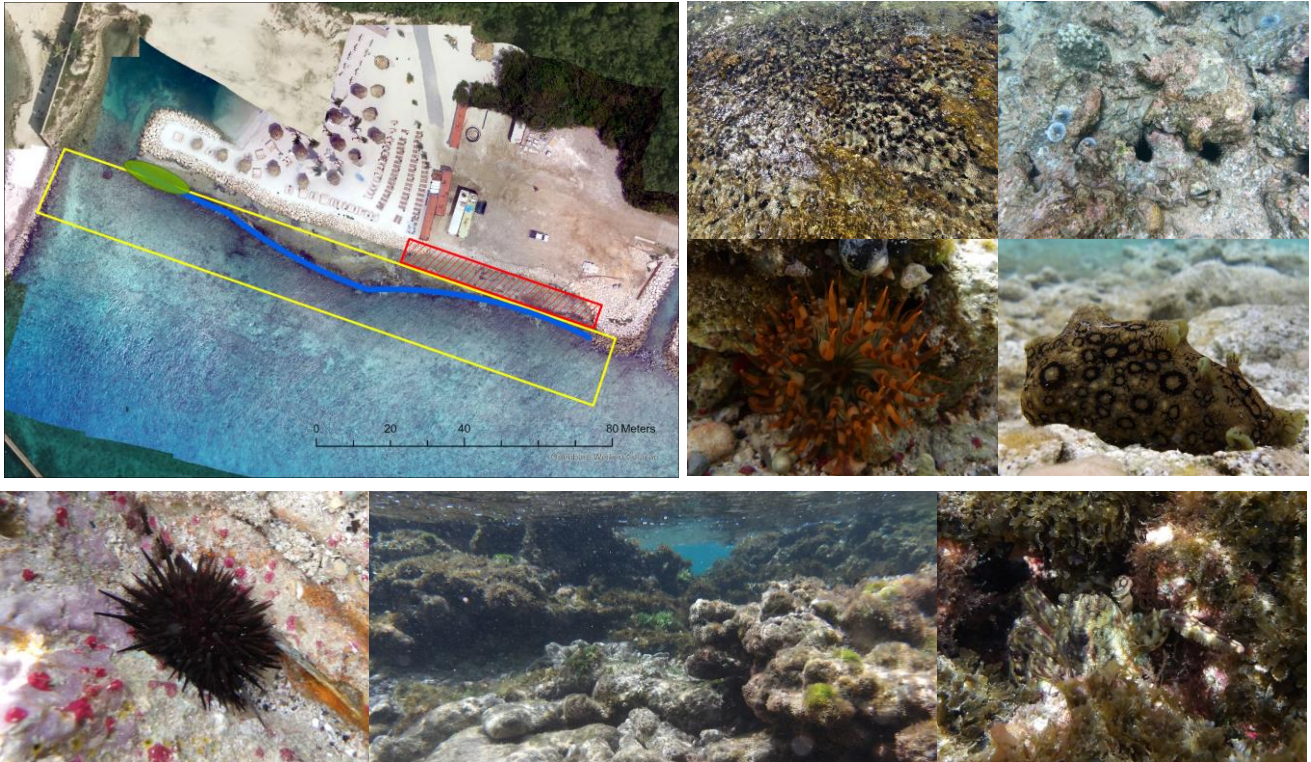
Curaçao, 2024

Client info:

Name: Corendon Curaçao 3 B.V.

Sector: Industry and Commerce

Location: Curaçao



Rationale: Corendon Curaçao intends to expand the existing breakwater a few meters into the sea to be able to build a beach club with pool for the Rif at Mangrove Beach Hotel. Following a preliminary survey, EcoVision conducted a nature survey to assess the proposed design. With these results the exemption (reef and nature ordinance) and permitting (nuisance permit) process can be started.

Approach: The study consisted of an intertidal survey, a coral survey and an invertebrate survey. Presence of vulnerable and protected species (IUCN red list and SPAW-protocol) and areas with high nature values were determined. The results were imported in GIS to create a spatial overview of the natural values and the design. The results were interpreted, impacts defined and recommendations made to protect important nature values.

Outcome: The results of this study serve as a supporting document for the exemption and permitting process.