

# COASTAL DEFENSE KATWIJK

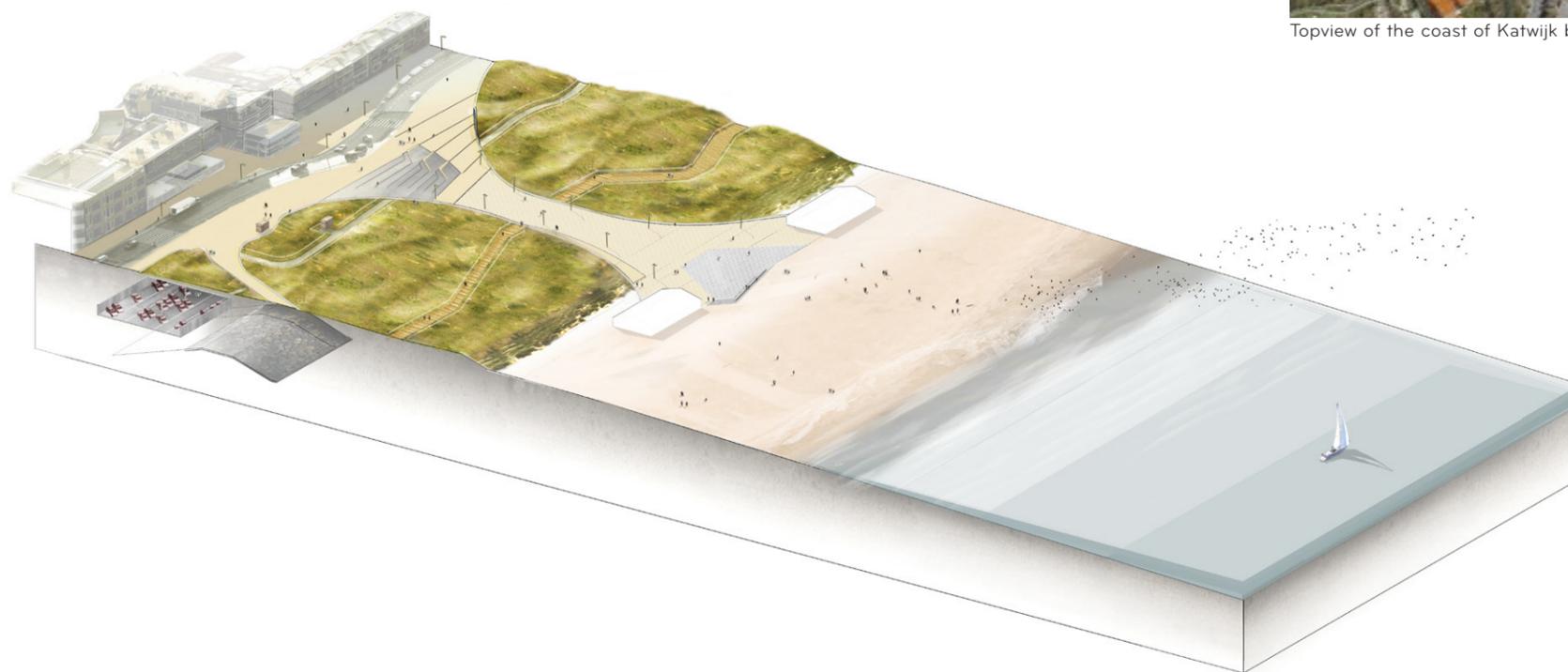
THE NETHERLANDS



Topview of the coast of Katwijk coastal defense project



Topview of the coast of Katwijk before coastal defense project



Integrated design including the dyke, parking garage and natural dunes

garage for over 600 cars was built. This allows residents and tourists to park within walking distance to the beach and the city centre. The parking garage was incorporated in the dune landscape as much as possible.

## 2. Quality of the beach resort, a natural dune landscape

In Katwijk recreational use currently plays an important role. Tourism, tourist destinations and resorts are a major economic engine for the area and needs to be considered when discussing the implication of the proposed coastal defence development. The need to strengthen the coast of Katwijk is intended to maintain and support the existing values for the village and the resorts within the area.

The design for the coast of Katwijk is the result of an extensive interactive process

with local residents and stakeholders. In formulating the principles for the design, an inventory of the wishes and ideas of the local people has been made during the course of several meetings. One of the cornerstones of the plan was defined during the discussions, namely the connection between the village and the beach. In the future proposal the coast will be broadened and increased, resulting in a larger distance between the village and the sea and consequently the direct line of sight of the sea will be lost in many places. To maintain a good relationship, the dune to the beach transitions are positioned in line with the street pattern of the village, resulting in retaining optimal connection. Lookout points and a dune boardwalk offer a sea view where that is lost with the broadening of the coast.