

Together, Towards Healthy Seas & Oceans



Marine Environment & Ecology

Using a wide range of data and knowledge, our team assists with understanding and mitigating the impact of human activities on our seas and oceans. eCOAST aids public and private clients to comply with national and international environmental legislation. Recently, eCOAST performed a Strategic Environmental Assessment for the future of Belgian fisheries



Marine Policy & Law

eCOAST helps navigate the intricate and ever-changing seas of European, national, and regional legislation by performing policy analyses and providing recommendations to guide current and future operations. Currently, eCOAST assists the International Seabed Authority with drafting the environmental legislation on deep seabed mining.



Ecological Monitoring

Assessing the state of the environment starts with data acquisition. eCOAST regularly sets out to sea to collect biological and environmental samples, which are analyzed in our laboratories in Ostend and Ghent. Previously, eCOAST has studied the development of soft and hard substrate benthos in a large offshore wind farm, and lead research into the impact of beach nourishments on coastal ecology.



Sustainable Fisheries & Aquaculture

eCOAST contributes to the development of aquaculture in Belgium and beyond by making business cases and contributing to roadmap efforts. Simultaneously, our associates are collaborating with fishermen to diversify their sources of income while working to make fisheries more sustainable. Currently, eCOAST is part of an interdisciplinary consortium of corporate and academic partners that will lay out a roadmap for integrated aquaculture in Flanders.



Blue Economy

eCOAST is actively working towards finding novel solutions to make offshore businesses more efficient and sustainable. We work closely with customers to write and improve business plans, find tailored engineering solutions, and assist with grant writing and managing projects. eCOAST is a partner in the Horizon 2020 project 'Maribe' that evaluates business models for multi-use offshore infrastructure.