

Development of a Draft Updated Integrated Coastal Zone Management Plan, Amendment of the Coastal Zone Management Act
and Preparation of CZM Regulations incorporating Disaster Risk Management and Climate Change Adaptation Principles

Name of legal entity	Country	Overall project value (EUR)	Proportion car- ried out by can- didate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners if any
Sustainable Seas Ltd	Barbados	100,000	100%	1	Govt of Barba-	IADB	Mar 2019 to	IH Canta-
					dos (CZMU)		May 2020	bria

Detailed description of project

Due to its location and geology, Barbados is moderately exposed to, inter alia, hurricanes and tropical storms and, resulting directly from these: storm surges and winds. Also, it is highly susceptible to coastal beach erosion and cliff instability, either from specific storm events or from ongoing processes such as sediment transport and soil and rock slippage. In addition, low lying regions of the country, including those in the densely populated coastal zone, are often prone to inland flooding. The country's tourism plant and associated public infrastructure, which are concentrated in the coastal zone, is therefore associated with a high level of coastal risk.

The specific objectives of this consultancy were to update the national ICZM Plan and to produce a policy document for the coastal zone that is able to address the existing bottlenecks and problems in land use development and planning within the coastal zone. The update shall be done in such a way that the coastal socio-economic system becomes more resilient with respect to coastal risks and optimally adapted to the probable impacts of climate change. Mainstreaming of comprehensive disaster management and climate change adaptation is therefore a key element that has to be taken into account in the update. The ICZM Plan should provide updated management guidelines and implementation procedures which public agencies and private individuals can draw upon to achieve sustainable coastal zone use and development.

A second objective was to prepare recommendations for the amendment to the Coastal Zone Management Act (1998), Draft Order and prepare regulations under this Act which would provide the legal basis under which the CZMU could carry out its functions to effectively manage the resources of the coastal zone while incorporating DRM and CCA.

Type of services provided

Jonathan McCue (on behalf of SSL) was employed as Team Leader on behalf of IH Cantabria to technically team lead the team to help produce the following deliverables:

- Baseline Knowledge Report and Workshop 1.
- Description of the redefined boundary of the coastal zone management area.
- Produce a Draft Order delimiting the coastal zone management area and Workshop 2.
- Revised Draft Order.
- The Draft ICZM Plan and Schedule of Sectoral and Public Meetings
- Draft Policy Paper and Workshop 3
- Final Policy Paper