Catalogue ‘Marine Research Infrastructure’ - Compendium for Coast and Sea

Pirlet Hans, Thomas Verleye, Ann-Katrien Lescrauwaet and Jan Mees

Flanders Marine Institute (VLIZ), Wandelaarkaai 7, 8400 Oostende, Belgium
E-mail: hans.pirlet@vliz.be

In November 2015, the second version of the Compendium for Coast and Sea was launched. The Compendium is an integrated knowledge document about the socio-economic, environmental and institutional aspects of the coast and sea in Flanders and Belgium. The document aggregates disperse information and data from Flemish and Belgian marine and maritime research in order to increase the communication within the network of marine experts and to enhance the visibility and accessibility of marine research. This initiative is the result of intense cooperation with a network of experts and is coordinated by the Flanders Marine Institute (VLIZ).

The backbone of the Compendium for Coast and Sea is constituted by an extensive background document, which can be digitally consulted in both Dutch and English on the website www.compendiumkustenzee.be. Chapter 1 of the background document describes the Belgian marine scientific landscape, whereas Chapter 2 provides a summary of the knowledge on the different user functions of the coast and sea.

In the context of the Compendium for Coast and Sea, a number of derived communication products were developed such as the Catalogue ‘Marine Research Infrastructure’. This publication discloses the research infrastructure (RI) which is available in the Belgian marine research groups (MRGs), affiliated to universities, graduate schools and scientific institutes. The goal of this catalogue is to provide an overview of the (technical) expertise of the MRGs, stimulate collaboration and optimise the use of the available RI. Furthermore, this publication can be used as an input for international, European and national marine science policy and mapping initiatives. To this purpose, a framework was developed with two levels of hierarchy in order to report the available RI in a standardised way. The catalogue is interactively accessible on www.compendiumkustenzee.be.

References

Keywords: Compendium for Coast and Sea; research infrastructure