

Project

AFFLUENCE AND CAPACITY FOR RECREATIONAL VESSELS ON THE COAST OF THE BALEARIC ISLANDS

I+D+i
GIZC
GESTIÓ INTEGRADA
DE LA ZONA COSTANERA

Axis
Bloc 1.1
Thematic area

Disciplinary research
Environment
Water quality and public safety in the coastal zone



Summary

Nautical tourism is one of the many leisure activities offered by the Balearic Islands. There is currently a high number of recreational vessels and yachts that drop anchor at many beauty spots along the Balearic coast, which are also of great ecological value. This affluence causes pressure that can sometimes be greater than the 'load capacity' of these areas and that has not yet been assessed.

Actions

-Identify areas of the Balearic coast most visited by yachts and recreational vessels.

-Quantify the extension of sand beds as potentially apt places to drop anchor.

-Estimate the average number of vessels visiting each selected area of the coastline.

-Calculate the maximum advisable number of vessels per day for each selected area (load capacity).



Porto Colom (Mallorca)



Port de Benirás (Eivissa)



Espalmador (Formentera)



Portinatx (Eivissa)



Cala St. Galdana (Menorca)



Cala Macarella (Menorca)

Applications

Administration

The results of this project could serve as the basis for a series of basic recommendations based on distributional criteria. There will also be information on large vessels, which tend to lay anchor on areas of *Posidonia oceanica*. There could also be recommendations for stopping particular anchorages on non-sandy seabeds and there could be a census of these anchorages.

Enterprise

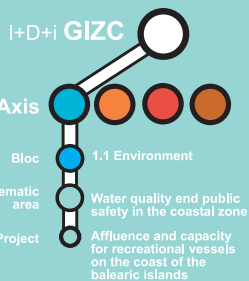
Businesses and governmental institutions can take advantage not only of the information contained therein but also the works that arise from the application of various technical reports, studies of the natural environment, and maps and images created.

Contact

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