

PRELIMINARY CRUISE REPORT

Cruise name/number:	PELGAS 2021
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Authorizations:

Coastal State	Authorization Document Number	National Participant(s)
SPAIN	NV 42/18.2	

Scientist in charge of reporting:

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Brief description of scientific objective:

The PELGAS sea survey aim at monitoring the Bay of Biscay pelagic ecosystem, in order to provide scientific data for the implementing of an ecosystem-based management of Biscay living resources. The spatial and temporal dynamics of small pelagic fish populations are specifically monitored, with a focus on anchovy and sardine populations. The cruise hence takes place in spring, when both species are spawning, to allow for the assessment of both eggs and adult stages. The PELGAS ecosystemic cruise aims at collecting data at each level of the Biscay pelagic trophic chain.

Data are collected within the EU Data Collection Regulation framework and are used to assess the anchovy and sardine stocks within the ad-hoc International Council for the Exploration of the Sea (ICES) working groups. The sea cruise is internationally coordinated with Spanish, Portuguese and English cruises within the ICES WGACEGG working group. The survey also collects data on nutrients useful for descriptor D5 of the Marine Strategy Framework Directive. The numerous parameters collected during the PELGAS sea cruises will actually provide indicators to assess the good ecological state of the Biscay pelagic ecosystem, within the framework of the new EU directive.

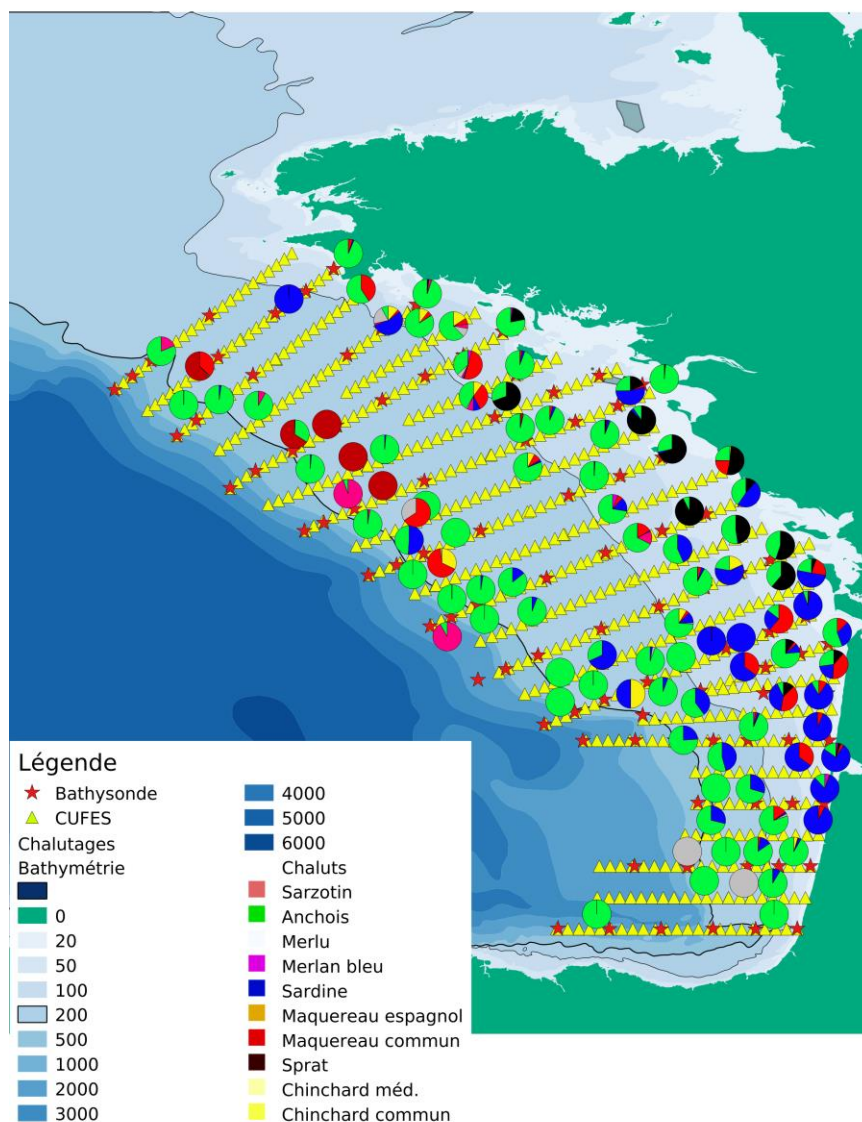
Update on anticipated dates for delivery of final results:

Metadata:	PELGAS 2021 metadata are available at: https://doi.org/10.17600/18001265
Raw Data:	Raw data are available upon request.
Processed Data:	Processed data will be provided at the meetings of the ICES WGACEGG and WHANSA working groups in November 2021.
Data Analysis:	Data analysis results will be provided at the meetings of the ICES WGACEGG and WHANSA working groups in November 2021. (available in the working groups reports)

WODC Data
Registration
(if
applicable):

Append image or URL illustrating the route of the platform, locations where measurements were taken, and actual cruise track:

PELGAS2021



Triangles: Survey track / acoustic / CUFES samples;
Stars: CTD/plankton nets stations;
Pie charts: Midwater trawl stations.

Réf : DRAFT STANDARD FORM C
 Art 249 from UN Covention of law of the sea