



European Directory of the initial Ocean-observing Systems (EDIOS)

EDIOS is an initiative of EuroGOOS and gives an overview of the ocean measuring and monitoring systems operated by European countries. The directory is a prerequisite for the full implementation of EuroGOOS providing an inventory of the continuously available data for operational models. This information provides the basis for optimal deployment of new instruments, and the design of sampling strategies. This directory includes discovery information on location, measured parameters, data availability, responsible institutes and links to data-holding agencies plus some more technical information on instruments such as sampling frequency. The EDIOS directory currently holds well over 12,000 data entries.

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[Query EDIOS](#)

The EDIOS website supports a quick search and an extended search, including a geographical map search. EDIOS references describe monitoring programmes / networks and their associated stations.

EDIOS Upgrade underway

As part of a cooperation EuroGOOS ? SeaDataNet, a major upgrade is underway to harmonise EDIOS with the other SeaDataNet directories and to bring its information up-to-date.

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[Query the new EDIOS prototype](#)

The new system includes a complete upgrading of the EDIOS format, maintenance system and user interface. At present, the prototype only contains an up-to-date overview for the United Kingdom, but gradually this will be expanded with entries from other countries (thereby phasing out the existing EDIOS directory).

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[How to contribute?](#)