

## Environmental monitoring and control programmes



### DESCRIPTION

The development of activities, projects, etc., requires consideration of those environmental variables that could be disturbed by their development. The implementation of monitoring and follow-up programmes makes it possible to detect possible deviations with respect to the foreseen evolution.



### OBJECTIVES

- To ensure compliance with all the measures contemplated in the environmental assessment and/or in its processing.
- To control the correct execution of the activity/project/work in accordance with the established environmental requirements.
- To identify possible unforeseen effects and propose appropriate measures to correct or minimize them.
- Informing the client in due time and form of those issues that require action to remedy situations of alteration.
- Preparation of reports and management of the results in order to comply with the client's obligations.
- Advice for a better execution of the activity/project/work in accordance with the established environmental criteria.



### RESULTS / ADVANTAGES

Respond adequately to the requirements of the competent administrations.

Develop the action/project/work under appropriate sustainability criteria for the preservation of the marine and coastal environment.



### ACTIONS

1. Drafting of Environmental Monitoring Plans, Environmental Action Programmes, Environmental Control and Monitoring Programmes, Port Water Management Plans.
2. Development of environmental control and monitoring activities:
  - Control of marine waters and sediments.
  - Control of marine biocenosis.
  - Control of marine plankton.
  - Bathymetric control.
  - Control of birdlife.
  - Control of fishing resources.
  - Control of underwater archaeological heritage.
  - Noise pollution control.
  - Dust pollution control.
  - Specific controls depending on the type of project (anti-scatter barriers, dredging, deposit of materials in the marine environment, anchoring, etc.).
3. Adaptation of the development of controls to the type of action:
  - Control of wastewater discharges into the sea to and through submarine outfalls (installation and operation).
  - Control of brine discharge from IDAM. Control of beach regeneration and/or maintenance works.
  - Control of port works.
  - Control of port water bodies (ROM 5.1-13).
  - Control of marine aquaculture facilities.
  - Control of dredging works and relocation of dredged material.
  - Control of recreational uses of the marine environment (anchoring, frequentation, etc.).



### TARGET

Public administrations and companies, private entities, port authorities, navies, marinas, etc.