



ENVIRONMENTAL SURVEY



MARINE SERVICES PROVIDER
SINCE 2011.

ENVIRONMENTAL SURVEY

Aalea offers a comprehensive and integrated range of marine environmental services to various industrial sectors, including oil and gas, marine renewables, ports and harbours, cables and pipelines, with worldwide operational capability.

The services provided include environmental baseline surveys, environmental monitoring surveys, biotope mapping of protected habitats, sediment, biota and water chemical analysis, subtidal and terrestrial habitat mapping, environmental management plans, and geographical information system, environmental sensitivity and data management.

Aalea has extensive experience and expertise in EIA and ESIA, including screening, scoping, establishing the environmental baseline, impact assessment, proposing mitigation measures, and follow-up monitoring.

The company also provides marine mammal and seabird observations, marine and estuarine taxonomic analysis and advisory on legislation, standards, and permitting.

Aalea's highly qualified resources, scientists and consultants can offer tailored surveys, analysis and expertise to meet the highest regulatory and client requirements.

SERVICES

Environmental monitoring surveys

Biotope mapping of protected habitats

Sediment, biota and water chemical analysis

Subtidal and terrestrial habitat mapping

Geographical information system,
environmental sensitivity and data management

Marine mammal and seabird observations

HD photogrammetry and laser scanning



LIST OF EQUIPMENT

Van Veen Grab Sampler (various dimension)

Box corer sampler (various dimension)

Water sampler carousel

Multiparametric water column profiler

ADCP

Current meter

PAM system

ROVs

USVs

4K and HD subsea digital video recording

DP Vessel

