

## Services and consultancy

#### GEOMATICS - MODELLING - MAPPING

Integrated Coastal Zone Management - Maritime Spatial Planning

#### **Mastering geomatics tools**

## **Geographic Information System (GIS)**

Gathering – storing – processing and delivering geographic information

Spatio-temporal modelling – Simulation – Remote sensing

Cartographic and graphic representation

## **Operational products**

#### **SPATIALIZATION OF LAW**

Mapping coastal and maritime regulations

#### MARITIME TRAFFIC

Characterization of maritime traffic from AIS data (density, lanes, networks)

#### **SEA FISHING**

#### Services

Characterization of sea fishing from multi-sources data (surveys, VMS, AIS)

#### LEISURE ACTIVITIES

Characterization of maritime and coastal leisure activities

#### **CONFLICTS OF USE - RISKS**

Characterization of spatio-temporal interactions between activities

#### PRESSURES AND IMPACTS

Evaluation of pressures and cumulative impacts on environment

#### LAND USES - LANDSCAPE

Mapping evolution of land uses – Landscape studies

#### Relevant representation of information

Interactive cartographic atlas and graphic online

Story Map - Drawing - Landscape fresco

## **Innovative** company

## A close collaboration with scientific research community

European Institute for Marine Studies (IUEM)

LETG-Brest Géomer laboratory (UMR 6554 CNRS)

#### **Status**

SARL created in 2006, located on Technopôle Brest-Iroise (France)

## Main

















# references

































For more information: www.terramaris.fr