

An aerial satellite view of a rural landscape, showing a winding river through a patchwork of agricultural fields in various shades of green and brown. The image is partially obscured by a dark blue banner on the left side.

# Earth Observation services contributing to SDGs

Industry contribution to targets  
(examples)

**EARSC**

European Association  
of Remote Sensing  
Companies



# EO services contributing to SDGs

## Rheticus<sup>®</sup> Marine



- User: National and Regional Governmental Institutions in charge of environmental monitoring and reporting - Policy and Decision Makers, from international to local level - Stakeholders (e.g. industries involved in offshore drilling, wind plants, wastewater services, desalination, fishery and aquaculture, tourism and recreational activities, etc.);
- Challenge/Needs: Understand seawaters' quality, health and evolution over time, to easily spot trends and anticipating risky situations and harmful events.
- Initiative: Copernicus Marine Environment Monitoring Service (CMEMS)
- Results: helping customers in the public sector to implement environmental policies from local to international level, meeting the requirements in the field of marine environment policy (e.g. MSFD, WFD).
- Service Provider: CMEMS and EMODnet

Target 13.1.: eo services based on Identifying, monitoring and preparing for climate related hazards

Target 14.1.: eo services based on Integrating data & monitoring for marine pollution. Indicator 14.1.1: Coastal marine pollution



Figure: Rheticus<sup>®</sup> Marine service geoportal with analytics tools