

About EOMAP

Creating Digital Twins of Coastal and Inland Waters

(Seefeld, Germany)

Aquatic ecosystems can be surveyed from space by remote sensing: This is cost-efficient, offers rapid access to data on waters worldwide and allows to go back in time. When it comes to satellite-based information on coastal and inland waters, EOMAP has become one of the premier providers. The company was founded in 2006 as a spin-off of the German Aerospace Agency.

Hydrographic officers, water managers, but also coastal, oceanographic and environmental consultants rely on EOMAP's geospatial services. The team focuses on mapping of shallow waters and seafloor as well as on water quality monitoring. In both fields, clients enjoy the panoramic insights they gain on the water bodies of their interest, high efficiency and usability. Digital twins of aquatic environments by EOMAP enable a knowledge-based decision making. In addition, academia, industry and NGOs partner with the German tech company for research projects and capacity building.

EOMAP's team around founder Dr. Thomas Heege includes physicists, geo-data scientists, hydrologists and IT experts. All 40 employees from six countries share a deep understanding and passion of aquatic environments. In 2022, EOMAP was again selected top-ranked SDB provider by the UK Hydrographic Office. Moreover, its SDB data assist the management of the Great Barrier Reef and are part of nautical charts and the European harmonized bathymetry grid EMODnet Bathymetry. Among others, EOMAP has been awarded the Geospatial Award in 2017, the Bavarian Innovation Prize and two Copernicus Masters Awards in 2022. In 2023, it was selected as one of the Top 100 Geospatial Companies 2023.

The private company has its headquarters near Munich, Germany and maintains offices in Australia, USA, Indonesia and the United Arab Emirates.

By supporting rapid, but knowledge-based decision making EOMAP's team wishes to advocate a more sustainable management of the waters of the world.

Read more at: eomap.com

EOMAP Media Relations:

Andrea Schmölder - schmoelzer@eomap.com –

phone: +49 (0) 8152 9986 116 – mobile: +49 (0) 176 11 773 773.