



The technology has come a long way

SATELLITE SEAFLOOR MAPPING

Rapid and robust mapping and monitoring of seafloor and coastal habitats

GRID SPACING

0.3, 2, 5, 10, 15, 30m

HORIZONTAL ACCURACY

Typically 1-2 times the grid spacing

CLASS. ACCURACY

80-90%

MAXIMUM DEPTH

Approx 1x Secchi Disc Depth

DELIVERABLES

GeoTIFF, KMZ, Shape file, PDF, reporting or online access through the web app eoapp.eomap.com

HOW TO ORDER

1. Send your area to order@eomap.de
2. We provide a feasibility assessment and a quotation
3. Confirm order and access data

DELIVERY

Typically within a few days after ordering through eoApp®, ftp, WMS, or e-mail attachment

PRICES

Ask for a quotation: order@eomap.de. Prices are typically in the range of 10-100 USD/sq km

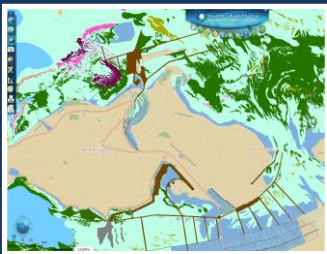


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SFM

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Environmental Agency Abu Dhabi (EAD) Mapping

EOMAP's satellite derived seafloor habitat maps represent the benthic baseline data for all of Abu Dhabi's shallow aquatic environment and are now being used by decision makers and for environmental issues. The data analysis was contracted by the EAD and the results are accessible through the EAD online geoportal.



Ningaloo reef

EOMAP provided the baseline geodata for mapping the world's largest fringing reef, Ningaloo Reef in NW Australia. The processing was based on hyperspectral airborne data and EOMAP's state-of-the-art analysis and classification techniques. The result is the official baseline map of the benthic habitats of Ningaloo.



Mangrove monitoring supporting dredging EIAs

EOMAP provided frequent updates of geospatial information on mangrove health in order to support an EIA for dredging operations. The analysis provided rapid and regular access to important environmental information over extensive and often inaccessible areas.