It has never been so easy

SATELLITE-DERIVED BATHYMETRY

Rapid and cost effective methods to map high resolution bathymetric data

GRID SPACING
0.5, 2, 5, 10, 15, 30m

HORIZONTAL ACCURACY
Typically 1-2 times the grid spacing

VERTICAL ACCURACY
±0.5m ± 10% depth (CE90)

MAXIMUM DEPTH
Approx 1x Secchi Disc Depth

DELIVERABLES
GeoTIFF, ASCII XYZ, KMZ, PDF, reporting

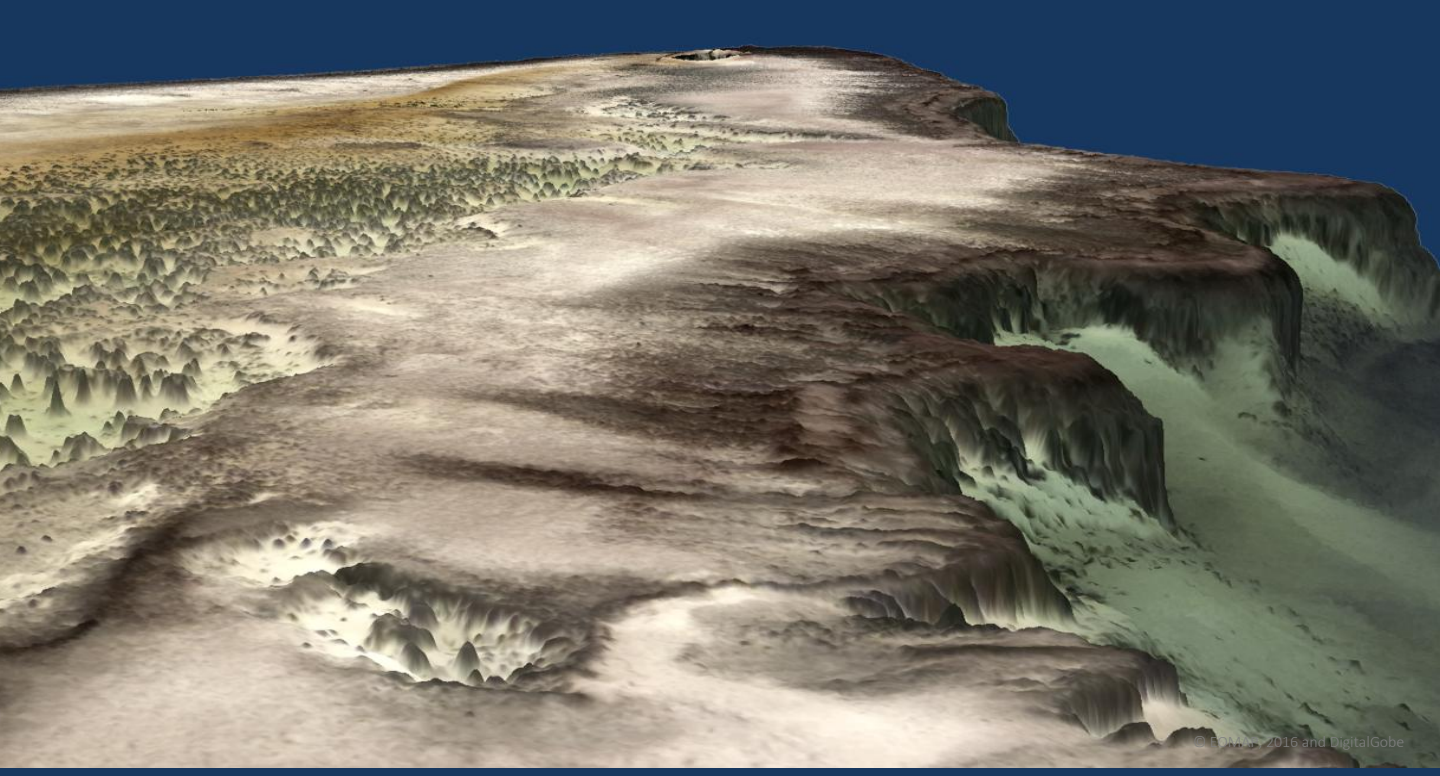
HOW TO ORDER
1. Send your area to order@eomap.de
2. We provide a feasibility assessment and a quotation
3. Confirm order and access data

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 15-150 USD/sq km

EOMAP

www.eomap.com | info@eomap.de | T: +49 (0) 8152 9986110

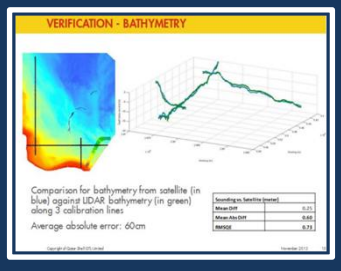


SDB

SATELLITE DERIVED BATHYMETRY

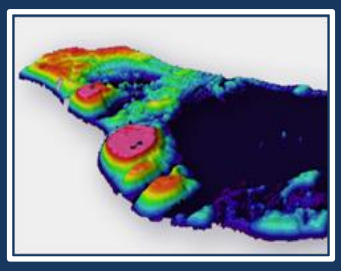
BA Chart 2066, Southern Antigua

In 2015 the British UK Hydrographic Office (UKHO) published the first British Chart which included Satellite Derived Bathymetry data. EOMAP's data were selected through a competitive selection process and finally integrated into the BA chart 2066.



BATHYMETRY MAPPING FOR O&G

Qatar Shell GTL used EOMAP's Satellite Derived Bathymetry to aid a seismic campaign in Northeast Qatar. The data were successfully validated by LiDAR and acoustic methods. Shell concluded a cost saving of approx. 1 Million USD on this project alone and specifically commended the rapid turnaround time of the SDB deliverables.



Bathymetric data for the South china sea

The South China Sea is a disputed territory of several countries within the Asian region. Bathymetry data were outdated or not accessible, so EOMAP retrieved these data for the entire SCS, for a range of different grid spacing resolutions. These data can be used for navigational purposes and have already been used for a court trial at the International Court of Justice, in Den Haag.