



GEOD BALI

Photo courtesy: SAUR

GEOD BALI is a compact hydrographic system on a pole including the necessary components for bathymetric survey acquisition.

- ▶ **Light & Portable**
- ▶ **Rugged**
- ▶ **Easy to handle**
- ▶ **Cost effective**
- ▶ **Compact**



Based on the GEOD™ smart antenna, **GEOD BALI** processes and records the water height with an accurate GPS position. Bathymetric data are internally stored and/or transmitted to a PC in real time.

GEOD BALI is quickly settled on small vessels and has been designed to be easy to use without compromising the quality.

GEOD BALI is configured and controlled via a Web Server.

Thanks to its simple design, any operator is able to handle **GEOD BALI** to get accurate bathymetric data.



Photo courtesy: IGN France International

Sounding specifications

- Depth range: 0.5-100 m
- Frequency: 200 kHz
- Ping rate: 6 Hz
- Beam width: 9 °
- Accuracy: 0.2 % of the depth
- Resolution: 1 cm

GNSS specifications

- Receiver: GPS L1, SBAS compatible
- SBAS horizontal accuracy: <0.6 m @ 95 % confidence

General specifications

- Battery autonomy: >12 hours
- Enclosure: IP67
- Operating temperature: up to +55 °C

Options

- Hydrographic and navigation software
- Rugged panel PC/Tablet

