



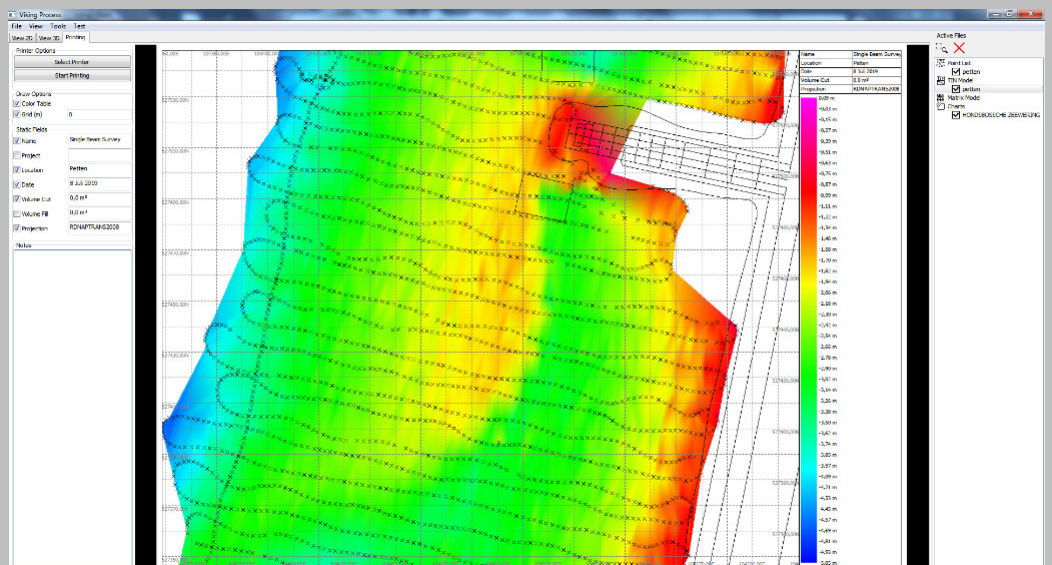
## About GeoSounder:

The GeoSounder is a compact, rugged and survey grade single beam echo sounder, with internal GNSS.

Transducer data and GNSS data are combined and transmitted over both RS232 and TCP ethernet connections.

## Features

- Rugged & Waterproof
- Internal (RTK) (D)GNSS
- Internal UHF Transceiver
- Single & Dual Frequency
- Available as turn-key solution with Viking & Viking Process software





### Specifications:

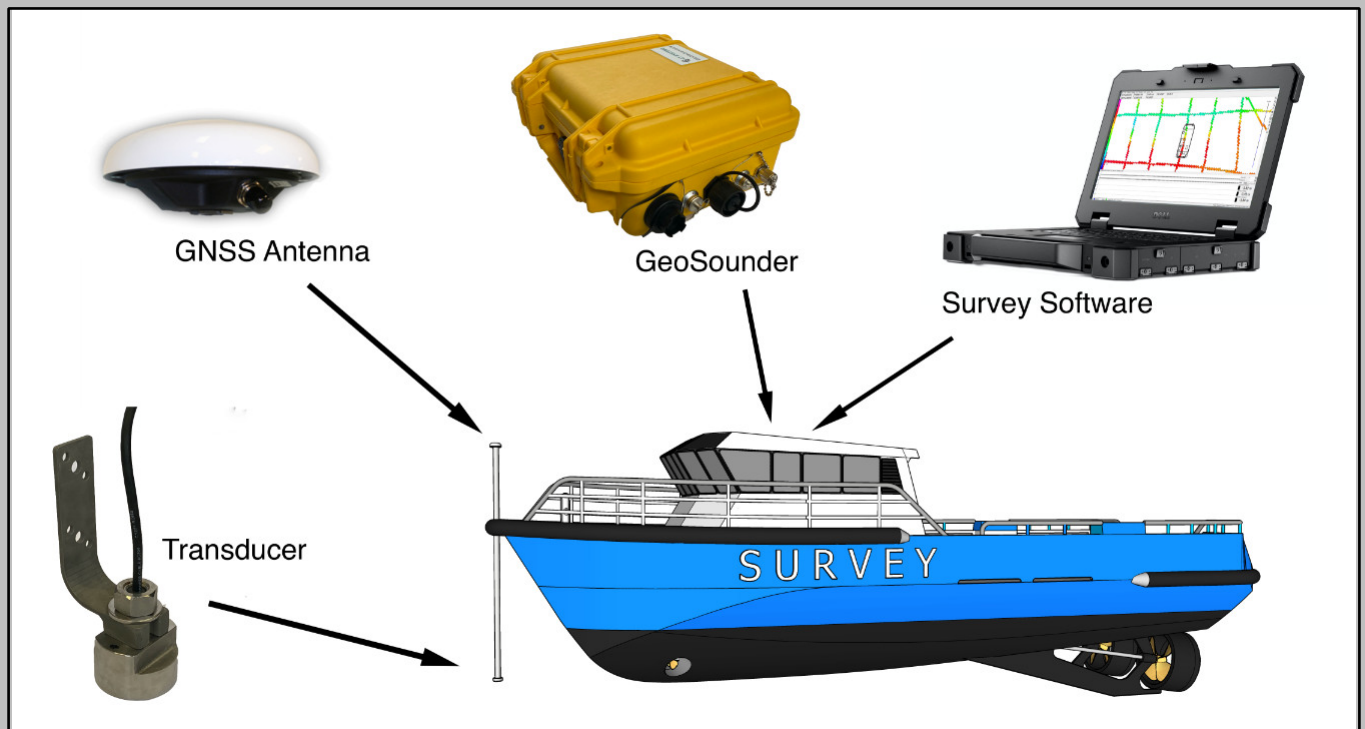
- Touchscreen colour LCD
- Rugged Waterproof Peli Case Housing
- IP65 I/O Connections
- NMEA Output
- Wide input power supply
- 200KHz 8° Smart Transducer
- 30 & 200 KHz Smart Transducer option
- Internal Satel UHF receiver option
- Dimensions: 28x24x13 cm
- Weight: 3.4kg

### I/O Specifications:

- IP65 9 to 30 Volt DC Input
- IP65 RS232 I/O
- IP65 RJ45 Ethernet
- TNC GNSS connector

### Internal GNSS Options:

- Internal Trimble BD992 RTK GNS
- Internal Trimble BD992 DGNSS
- Internal Hemisphere DGNSS
- Internal GeoGNSS Next-Generation RTK



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