



WATER SAMPLER TOOL

Tool overview

This tool is used to collect a fluid sample from specific depths within a borehole. The tool consists of a sample tube, of up to 2 litres, and a valve controlled from surface. The valve is opened at the specified depth to allow the fluid to fill the sample tube and then closed to seal the sample during the trip back to the surface.

Fluid sample points may be optimised by using data from fluid temperature, electrical conductivity and fluid velocity logs.



Logging conditions

~10min per sample.
Plus 10m/min travel to sample point.

Borehole Conditions

Fluid filled
Unlined, steel or plastic screened

Features and benefits

- Useful for assessing water at specific depths
- Sample tube of up to 2 litres

Specifications

Size	2035 x 60mm
Capacity	1–2L approx.
Weight	3kg
Max. temperature	80°C

Why European Geophysical Services?

European Geophysical Services offers excellent and reliable field service coupled with many years of geophysical interpretation experience, efficient data processing and high-quality reporting. All our field operators are graduate geologists or geophysicists with data acquisition and interpretational experience able to give on site analysis and interpretations. For more information, please call 01939 210710.