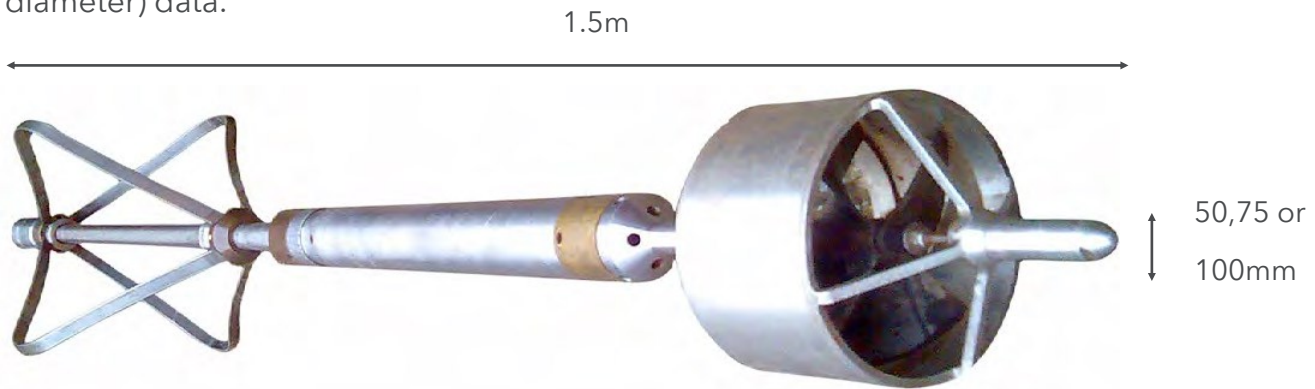




IMPELLER FLOWMETER TOOL

Tool overview

This tool is used to determine vertical fluid velocity within a borehole and identify areas of inflow or outflow. The tool is normally run at a constant logging speed both up and down the borehole. The data is corrected for logging speed and a fluid velocity (FV) log is produced. Flow (Q) in l/s may then be derived from the fluid velocity (FV) and caliper (borehole diameter) data.



Features and benefits

- Good results in right conditions
- Identifies any flow in boreholes

Logging conditions

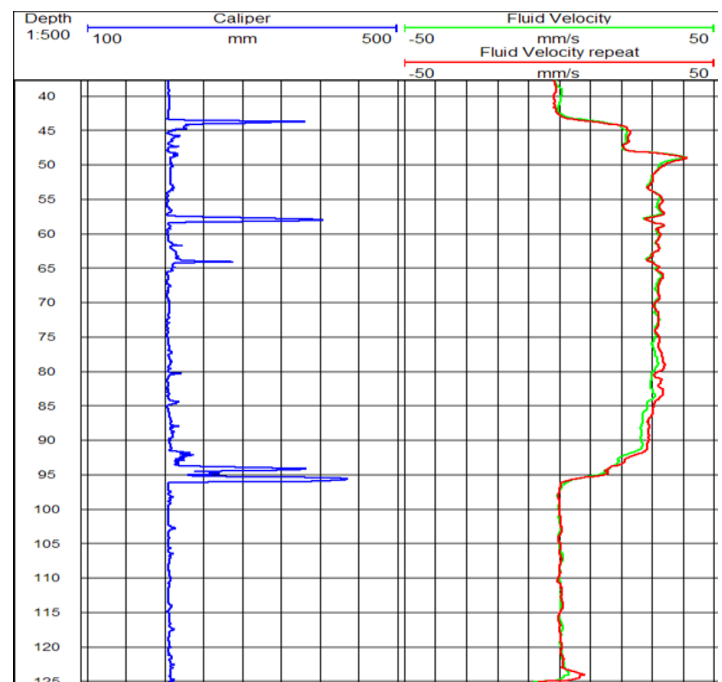
4–15/min

Borehole Conditions

Minimum diameter
60mm

Water filled

Unlined, steel or
plastic screened



Specifications

Size	1.5m x 50,75 or 100mm
Weight	5kg
Velocity range	10mm/s +
Max. Temperature	80°C
Max.pressure	20MPa

Why European Geophysical Services?

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