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Pile Integrity Testing: new Wave Hammer

We are proud to introduce the *Wave Hammer* for testing large diameter concrete piles.

The *Wave Hammer* is a new accessory for the Profound *SIT*-series. With a *SIT* system you can accurately and efficiently verify the integrity of foundation piles after installation.

Profound introduces 3 *Wave Hammer* models to cover a range of large diameter piles. For piles with a diameter larger than 50 cm you can use one of the 3 *Wave Hammers* to perform the pile test.

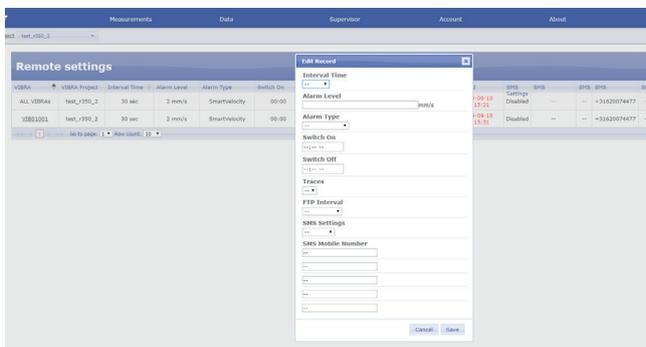
With its unique drop-catch design the *Wave Hammer* generates a constant, highly repeatable wave in the pile. The *Wave Hammer* generates the optimal duration of the impact wave for maximum visibility of pile defects. The standard smaller hammers generate a blow which is too short for optimal resolution.



New on vibramonitoring.com: Remote Settings

With this new functionality you can change measurement settings in a *VIBRA+* that is monitoring in the field. It provides the ability to change settings like Alarm Level, On/Off time and SMS mobile numbers.

Would you like to see it for yourself? For the *VIBRA3* we have an introduction campaign where you can get the first 2 months free for 2 systems. Send us the serial numbers that you want to connect and we will send you the login details for your account.



FOR FURTHER INFORMATION

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Geotechnical monitoring: IS-module

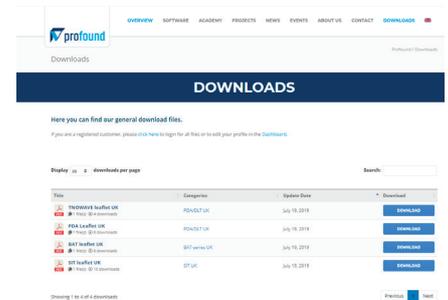
Profound introduces a new version of the Intelligent Sensor data logger: the *IS-module*. The *IS-module* is a compact but versatile logger with integrated 4G modem for data transmission. Connect numerous different *IS-sensors*, like a load cell, pore pressure and liquid level sensors to our new *IS-module* and transmit sensor data to your FTP server anywhere in the world.

The advanced power management with rechargeable batteries and solar panel ensures that the logger can provide a complete sensor network with long-lasting power without an external power source. The module is easy to configure and to install in the field.



Profound.nl: Download portal

You can download documents via our new customer portal. The documents that are available in your new download portal, are all related to the devices that you have purchased from Profound. Software updates will also be provided via the download portal. Software and licenses from Profound on CDs is herewith a thing of the past.



In the download portal you can download leaflets, specifications, the latest software version for your systems and the accompanying license files. You can send us an email to receive login details for your company.

Exhibitions

Recently we have attended the EXPO Constructivo in Peru with our partner Wequips. In Reykjavik we had a booth at the ECSMGE. In the upcoming months you can meet us at 2 Dutch conferences: the 23rd GTL for Sound, Vibration and Air Quality and on the Geotechnical conference in Breda.