



Service

- ◆ Instant Hammer energy and transfer coefficient calculation.
- ◆ Rapid Service to minimise down time
- ◆ Testing can be done on site* or at Test facility
- ◆ Equipment and training can be supplied and supported if you decide to do your own testing.
- ◆ Certificates provided comply with BS EN ISO 22476-3 and ASTM D 4633-05
- ◆ Free stamping of hammers to give unique identification marks

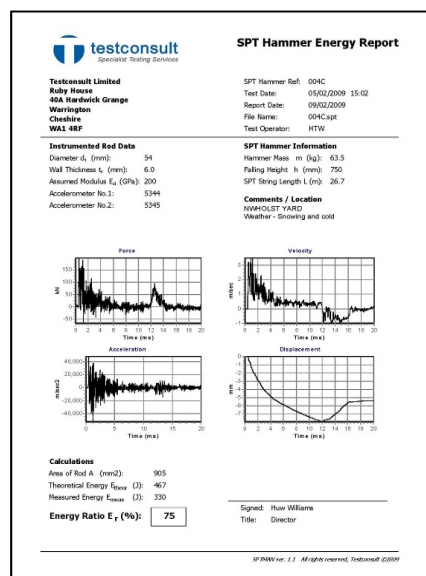
Rapid Service using latest equipment

The calibration service is carried out using the latest SPTMAN system, designed specifically for SPT Hammer Energy measurements, by Testconsult Equipment in the UK.

Equipment used, including instrumented sensor rod, is calibrated back to national standards to ensure accuracy of results.

Test Requirements — On Site Test*

The test is carried out by placing a calibrated instrumented section of SPT rod between the hammer and the drill string. We recommend that approx 15m of drill strings are in place in the ground to carry out the test. Carrying out tests on shorter drill strings could result in incorrect data, as early reflected waves will disturb the force signal envelope. Hammers should be clean and free of rust, and ideally provided with the hammer mass and drop height. Threads should also be clean and any particles removed.



To Book a Test

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In Ireland

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