Calibration Register – Moisture Meter

Required Accuracy

Moisture meters are used for determining the moisture content of timber, and accurate results are essential for ensuring correct decisions. Manufacturers instructions provided by Protimeter Plc indicate an accuracy of plus or minus 1% moisture (between 17 and 19% moisture) is acceptable when testing the accuracy of Protimeter moisture meters with the Protimeter Check (Cal Check) device. If results outside this range are obtained, the meter must be sent to a service agent for recalibration.

Calibration Procedure

Meters shall be calibrated as described in the instructions provided with the Protimeter check (Cal Check) device. These state “switch-on meter. Press the two needle electrodes against the two exposed wires of the device. The reading should be 17-19. If it is not, please return the instrument to your supplier.”

Moisture meter type and identification	Calibrated by	Date last calibrated	Date of calibration	Date of next calibration	Actual reading	Comments