

The Timber Proficiency Programme is designed for laboratories routinely testing treated timber. The programme offers a range of tests to participants, including the major methods used by the timber industry to test these products.



## PROGRAMME OBJECTIVE

The Timber proficiency testing scheme has been developed to provide a system for laboratories to independently validate their testing capacity and to benchmark their results.

## BENEFITS OF PARTICIPATION

- **Confidence in Results**
  - Measurement of performance in comparison with other laboratories provides confidence that:
    - Precision and Accuracy of test results are within acceptable limits
    - Results from another laboratory (or method) are likely to be within acceptable limits.
- **Credibility**
  - Performance can be demonstrated to:
    - Customers
    - Regulatory Authorities
    - Accreditation Agencies
- **Compliance with**
  - Laboratory Standards (e.g. ISO 17025)
  - Regulatory and market access requirements
  - Export Certification
- **Training**
  - Test performance from individual analysts can be monitored and reported over time.

## PROGRAMME FEATURES

- Technical direction from independent Technical Advisory Group ensuring relevance to current industry needs
- Proven sample quality
- Competent network of industry laboratories
- Concise, easy to interpret reports - Individual Reports per round for each test, Annual Reports for overall method performance monitoring

## ACCREDITATION

Global Proficiency is accredited to ISO/IEC 17043:2010 Conformity Assessment - General Requirements for Proficiency Testing; our scope does not include the TimberChek programme, however it is operated under the same quality management system.

## SAMPLE TYPES

Six timber samples, which have undergone different treatments, are offered once a year (in May).

The six timber samples comprise of 2 treated with CCA, 2 treated with Boron BAE (Boric Active Element) and 2 treated with LOSP.

## AVAILABLE TESTS

### CCA

- Arsenic (% m/m)
- Chromium (%m/m)
- Copper (%m/m)

### BORON

- Boron BAE (% m/m)

### LOSP

- Permethrin (% m/m)
- Propiconazole (% m/m)
- Tebuconazole (% m/m)

**FOR MORE INFORMATION PLEASE VISIT OUR WEBSITE**

**[www.global-proficiency.com](http://www.global-proficiency.com)**

**OR EMAIL**

**[enquiries@global-proficiency.com](mailto:enquiries@global-proficiency.com)**