

1. INTRODUCTION

The UK Weighing Federation (UKWF) provides this Code of Practice for the benefit of its members and their customers. It sets out the procedures for the calibration of weighing equipment used in batching plants for cementitious and cement bound materials, the selection of the personnel and test equipment which should be used and the methods of recording the results of the calibration.

Calibrations performed in accordance with this Code of Practice will normally satisfy the requirements both of customers and third party assessment bodies, enabling users of the weighing equipment to show compliance with the appropriate requirements of the ISO9001:2008 standard, or established industry standards where these exist.

Where the weighing machine is used for a legally controlled purpose, then the provisions of the Weights and Measures Act 1985 and its subordinate legislation is the primary control and nothing in this Code shall be taken as overriding that legislation. UKWF members are expected to act in accordance with that legislation at all times and when weighing equipment is outside the tolerances specified in that legislation or does not comply with the legislation in some other way they shall draw that fact to the attention of their customers. **Customers are reminded that they have an obligation to comply with the Weights and Measures legislation that cannot contractually be passed on to the calibrating organisation.**

UKWF members shall comply with all relevant UK health and safety legislation and customers' local rules, systems of work and permits to work. Both contractors and customers are required to co-operate to minimise the risks to both customers and UKWF member's staff.

This Code has been drawn up in consultation with the Mineral Products Association, Certification Bodies active in the industry, and other organisations that have an interest in this field. For a detailed technical explanation of the calibration process and the theory of calibration control, readers are recommended to refer to the Institute of Measurement and Control publication "A Code of Practice for the Calibration of Industrial Process Weighing Systems", WGC0496, re-issued 2011 (Copies can be obtained from: The Institute of Measurement and Control, 87 Gower Street, London WC1E 6AA).