



# Certification of Concrete Technicians

*“All personnel involved in the testing of fresh concrete for identity testing and/or the manufacture of concrete specimens for compressive strength identity criteria are expected to be competent and qualified to an appropriate level (for example, the ACI-ICT Concrete Field-Testing Technician Certificate, or other equivalent third-party competency assessment).”*

***Cited by BS8500-1 2023 Annex B1***

**24-25 March 2025**

The Institute of Concrete Technology is holding a two-day certification programme to assess and validate the skill of technicians in testing concrete to EN 12350 and EN 12390. Successful candidates are awarded a jointly ACI/ICT badged certificate and five-year card of competence.

**£395 + VAT**

For the two-day programme, including a copy of the workbook supplied in advance, the revision session, written examination and practical assessment.

A £50 non-returnable deposit secures your place and a copy of the workbook. If the event is cancelled, a £50 discount will apply to the replacement registration.

Full payment is due within 14 days of the event. No refunds will be given for cancellations within 14 days of the event.

**Venue: GCP Applied Technologies (UK) Ltd, Gate Street, Dukinfield SK16 4RU**

## Scope of study

The coverage of the learning objectives is highly focussed. It relates to competence in the practical performance of seven key tests required by the Standards.

### EN 12350

Part 1 Sampling

Part 2 Slump test

Part 5 Flow table test

Part 6 Density

Part 7 Air content

Part 8 Self-compacting concrete.

Slump-flow test

### EN 12390

Part 2 Making and curing specimens  
for strength tests



## Workbook

The requirements of the tests and the assessment process are set out in a dedicated workbook, available to candidates in advance from the ICT.

## Assessment

- *90-minute multiple-choice examination to ensure thorough knowledge*

- *Expert assessment of the technician's practical performance of all seven tests*

Certification takes place over a two-day period: one day for revision of the Standards, some practice trials and then a multiple-choice exam; the second day for practical assessment.

The review sessions allow for PowerPoint presentations and the study of workbook content, with questions and discussion and hands-on practice using the required test equipment. However, they are intended as a refresher rather than training, and candidates should arrive at the session already trained in the test procedures to be assessed.

NB. The fee for the two-day session does **not** include lunches or overnight accommodation.

### Contact

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