

Construction Standard Testing Concrete

Volume 2

Amendment sheet no. 1201 : September 1992

The following amendments are made to CS 1:1990, Volume 2 :

1. General Notes, para. 1(c), p.8 : replace by

(c) If any test is performed on a specimen which does not fully comply with this Standard (e.g. a cube which has not been cured in accordance with Section 10) or if the test itself does not fully conform to the requirements of this Standard, the relevant details must be recorded in the Report.

2. Section 12, Clause 12.3.2, third para., p.14 : replace first sentence by

The cube dimensions between the centres of the three pairs of opposing faces shall be measured with a calliper and recorded to the nearest millimetre.

3. Section 15, Table 4, second column, p.23 :

change "50-400" to "150-400"

4. Section 15, Clause 15.4.4, p.23 : replace by

The maximum and minimum lengths of the core as received shall be measured. The diameter and length of specimens cut from cores shall be measured with a calliper in accordance with Clause 16.6.1 of this Standard before and after end preparation. The average length and diameter shall be calculated and the volume V_1 of the specimen (in m^3) obtained.

5. Section 15, Clause 15.7.2, last two lines, p.25 : replace by

d is the distance of axis of bar from nearer end of the specimen after grinding or capping

L is the length of the specimen after grinding or capping

6. Section 16, Clause 16.11, p.29 : add

Allowance shall be made in the calculation for any embedded reinforcement or other foreign body in the specimen

7. Appendix C, Clause C3, p.61 : replace by

C3 Sample Tray

The sample tray shall be at least 900mm x 900mm in area, made of metal and have sufficient capacity to contain the concrete sample. It shall have sides to prevent the loss of water or cement paste.

8. Appendix C, Clause C7, p.63 : add

Other means of measuring specimen dimensions may be used provided the accuracy is 0.1mm or better.