

**Amendments and clarification to Code of Practice
for Fire Resisting Construction 1996**

The following corrigenda therein are required for the January 1996 edition of the Code of Practice for Fire Resisting Construction 1996 (FRC Code) which have been incorporated in the reprints of the FRC Code after 1996:-

- (i) On page 9, in the fourth line of paragraph 7.2, "but in no case less than 2 "hours" should be deleted.
- (ii) On page 18, at the end of paragraph 17.2, the following diagram should be added :



- (iii) In Table C on page 24, the concrete cover to all reinforcement required to provide 2 hrs. FRP to continuous floors and landings of solid reinforced concrete construction should read "25 mm" instead of "40 mm".
2. The following corrigenda are required for the FRC Code reprinted after 1996:
- (i) On page 10, paragraph 10.1 is revised as follows:
"10.1 Openings may be made in compartment walls for communication, but not combination, of adjoining compartments, provided that any such opening is protected by a door or a fire shutter with the same FRP as the wall with regard to the criteria of integrity and insulation. The criterion of insulation is not applicable to such doors and fire shutters when the total width of the openings to be formed is not more than 25% of the length of the compartment wall."
 - (ii) On page 14 in the fourth line, add "with an FRP as described in (iii) above" after the word "located".

- (iii) On page 32 in the fifth line from the bottom, replace “fixed light;” with “fixed light with FRP $\geq \frac{1}{2}$ FRPe;”.

3 For the avoidance of doubt, a raised floor at a height of not more than 600 mm from the structural floor is not an element of construction and does not require an FRP. Authorized persons are reminded that the compartment walls and other fire separation walls should start from the structural floor and not just rest on the raised floor.

4. The updated version of the FRC Code has been uploaded to the Buildings Department’s website at *www.bd.gov.hk*.



(AU Choi-kai)
Building Authority

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