AMENDMENT NO. 3 MARCH 2006 TO

IS 875 (PART 3): 1987 CODE OF PRACTICE FOR DESIGN LOADS (OTHER THAN EARTHQUAKE) FOR BUILDINGS AND STRUCTURES

PART 3 WIND LOADS

(Second Revision)

(Page 8, clause 5.3, Note) — Insert the following at the end:

For buildings and structures located in cyclone prone areas reference may be made to IS 15498: 2004 Guidelines for improving the cyclonic resistance of low rise houses and other buildings/structures.

(Page 11, Table 1) — Insert 'permanent walls' at the end of third item under Class of structure.

(Page 13, clause 5.5) — Substitute the following for the existing clause:

'5.5 Cyclonic Wind Velocity — Cyclonic storms form far away from the sea coast and the wind speed reduces gradually as the cyclone storm moves towards inland from the shore. Cyclonic storms generally extend up to about 60 km after striking the coast. For buildings and structures located in cyclone prone areas, reference to be made to 18 15498: 2004. The enhancement factors for cyclonic wind speed as given in IS 15498: 2004 shall be taken into consideration.'

(Page 52, clause 8.3) — Substitute the following for ${}^{\iota}V_h = V_z = \text{hourly}$ mean wind speed at height z_i:

" V_h = hourly mean wind speed at height h,"

(CED 37)