

**AMENDMENT NO. 2 MARCH 2002
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)

Substitute ' V_z ' for ' V_d ' at all places

(Tables 5, 6, 7 and 8) — Insert the following Note at the end of each table

'NOTE — W and L are overall length and width including overhangs w and l are dimensions between the walls excluding overhangs'

(Tables 9, 10, 11, 12, 13 and 14, first column) — Substitute the following matter in the last row for the specific values of θ given therein

'for all values of θ '

[Page 27, clause 6.2.2.7(a)] — Insert at the end 'downwards'

[Page 27, clause 6.2.2.8(a)] — Substitute ' 0.8 ' for ' 0.8 '

[Page 27, clause 6.2.2.8(b)] — Substitute ' 0.5 ' for ' 0.5 '

(Page 27, clause 6.2.2.9) — Substitute ' $P = 0.785 D^2 (C_{p1} - C_{pe}) p_d$ ' for the existing formula

(Page 32, Table 19) — Substitute ' $P = 0.785 D^2 (C_{p1} - C_{pe}) p_d$ ' for the existing formula

(Page 46, Table 27, third row) — Substitute ' $D V_d < 6 \text{ m}^2/\text{s}$ ' for the existing

(Page 46, Table 28, col 2, second row) — Substitute ' 1.8 ' for ' 1.0 '

(Page 46, clause 6.3.3.3, formula, last line) — Substitute

$$\gamma = \frac{\text{(Area of the frame in a supercritical flow)}}{A_c} \quad \text{for the existing}$$

[Page 47, clause 7.1(a), third line] — Substitute 'or' for 'and'

Amend No. 2 to IS 875 (Part 3) : 1987

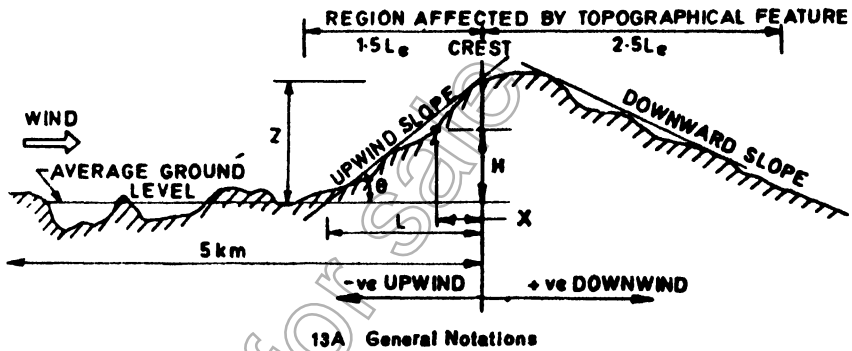
[Page 48, clause 7.1(b), first line] — Delete 'closed'.

(Page 48, clause 7.1, fourth and fifth line) — Substitute 'satisfies' for 'does not satisfy'.

(Page 55, clause C-1, second line) — Substitute 'and' for 'add'.

(Page 56, clause C-2, last line) — Insert ',' between 'crest' and 'relative'.

(Page 56, Fig. 13A) — Substitute the following figure for the existing:



(Page 56, Fig. 13B) — Substitute 'Hill and Ridge' for 'Cliff and Escarpment'.

(Page 56, Fig. 13C) — Substitute 'Cliff and Escarpment' for Hill and Ridge'.

(Page 58, clause D-1, eighth line) — Substitute ' m^2/s ' for ' m^2/s '.

(CED 57)