Singapore Standard CP 27 : 1999

CODE OF PRACTICE FOR FACTORY LAYOUT – SAFETY, HEALTH AND WELFARE CONSIDERATION

AMENDMENT NO. 1

October 2001

1. Throughout the code, *replace* "Department of Industrial Safety" with "Occupational Safety Department".

2. **Page 9, Subclause 1.1.4**

Replace the entire subclause with the following:

1.1.4 The requirements for height of rooms, ceiling and headroom shall be in compliance with the Building Control Regulations.

3. Page 16, Subclause 1.12.9

Replace the entire subclause with the following:

1.12.9 For pipework running across areas not designated as access areas, ample clearance shall be provided between the lowest point of the pipework and the floor such that it will not cause accumulation of any fluid and will allow maintenance or servicing work on the pipework to be carried out. Pipework shall not protrude into gangway or into working platform.

4. Page 16, Subclause 1.12.11(c)(iii)

- (a) *Delete* "depending on the diameter of the pipe".
- (b) *Insert* the following as a new item under 1.12.11 (c):
 - (iv) applied by labelling on the pipe an adhesive label of the basic identification colour over a length of about 150 mm.

5. Page 18, Subclause 1.14.1(b)

Replace "1.5 m" with "1.2 m".

6. Page 28, Subclause A.2

- (a) *Replace* item (r) with the following:
 - (r) any premises in which mechanical power is used in connection with the sorting, packing, handling or storing of articles which is carried out by way of trade or for purposes of gain or incidentally to another business so carried on;
- (b) *Insert* the following as a new subclause:
 - (u) any land delineated as railway area in the plans and maps prepared under section 3 (1) or (2) of the Rapid Transit Systems Act (Cap 263A) on which any inspection, testing, repair or maintenance of any railway as defined in section 2 of that Act is carried out.

Singapore Standard CP 27 : 1999 Amendment No. 1 : October 2001

7. Page 30, Subclause B.2

- (a) For item (b), *replace* "2 sets" with "1 set".
- (b) For item (c), *replace* "2 copies" with "1 copy".

8. Page 31, Subclause B.9

For item (c), replace "1.12 metres" with "1.2 metres".

9. Page 34, Annex C, Subclause C.1 and C.2

Insert the following note after C.2:

"For C.1 and C.2, extension or expansion to existing installations where standards other than BS 1710 have been adopted can continue to keep to the same practice to avoid confusion at the same site. However, migration to Singapore Standard CP 27 over time is preferred where possible. For all new factories, Singapore Standard CP 27 shall be followed."

10. Page 35, Annex C, Subclause C.3(e)

Incorporate the following figure.



Dimensions are in millimetres.

Figure 1 - Application of safety colours and code indication colours

11. Page 35, Annex C, Subclause C.4.1

- (a) For item (c), *delete* "depending on the diameter of the pipe"
- (b) *Insert* the following as a new item after C.4.1 (c):
 - d) applied by labelling on the pipe an adhesive label of the basic identification colour over a length of about 150 mm.