

Environmental Health Guidelines For Dormitories

The following guidelines shall apply to dormitories.

Toilet Facilities (Ref: COPEH 2005, Section 2)

The following sanitary facilities shall be provided for every 15 workers/boarders or less:

- 1 Water Closet
- 1 Urinal
- 1 Wash-hand Basin
- 1 Shower Room

Cooking Area (Ref: Singapore Standard SS 547:2009, Section 3.4¹)

Provisions shall be made for the following:

- (a) A proper designated cooking area that is:
 - (i) located at least 5 m away from the external walls of the temporary accommodation building, or
 - (ii) compartmented from any accommodation spaces by walls, floor and ceiling of non-combustible materials having a minimum ½ hour fire resistance rating, if the cooking area is located within accommodation building.
- (b) A roof over the cooking area and the floor to have proper drainage;
- (c) Piped PUB water and a sink discharge connected to the sewer;
- (d) A raised cooking slab, proper wash area, and adequate number of refuse bins with tight-fitting covers;
- (e) Provide proper rodent-proof storage facilities for cooked and raw food;
- (f) Measures shall be taken to ensure that no smell, smoke and other public nuisances arise from the cooking at dormitory. Proper equipment shall be provided to abate such nuisances.
- (g) Cooking must be at designated area above ground

Note :

- For occupancy load, refer to SCDF's Fire Code 2007 Master Version on Workers Dormitories, Section 2.9 (http://www.scdf.gov.sg/scdf_internet/en/building-professionals/publications/fire_code_2007master_version.html).

¹ SS 547:2009 "Temporary Housing Quarters on Construction Sites"
(<http://www.standards.org.sg/Admin/Preview/Preview.cfm?Id=WN1594&Table=WhatNew&Preview=0>)