#### **Anti-rodent Measures**

There is no shortcut to rodent disinfestation. It is of paramount importance to enhance environmental hygiene by adopting a three-pronged approach to eliminate the three survival conditions of rodents, namely food, harbourage and passages, meaning the elimination of food sources and hiding places of rodents, as well as blockage of their dispersal routes. Effective rodent prevention and control requires not only the Government's efforts, but also active participation by all sectors in anti-rodent work. As rodent infestation is not limited to public places, proper anti-rodent measures which facilitate FEHD's operations must be carried out in private properties to effectively prevent and control rodent infestation. To this end, it is part of FEHD's anti-rodent operation to provide health education on prevention of rodent infestation to the public and to offer technical support to those in need.

# 1. Eliminate the food sources of rodents - Remove refuse and store food properly



2. Eliminate the harbourage of rodents – Clear miscellaneous articles and fill up holes





3. Block the passages of rodents – Block their dispersal routes, such as gaps between doors and the ground, drainage outlets and ventilation openings







### 1. Food Premises

#### "Food"

 Avoid food preparation or scullery at rear lanes to eliminate the food sources of rodents.



 Put refuse into sturdy refuse bins that are properly covered and avoid accumulation of miscellaneous articles.



#### "Harbourage"

 Avoid installing false ceilings in kitchens and food storage areas to eliminate possible rodent harbourage.



# "Passages"

• To prevent entry by rodents, lower the threshold clearance of doors to less than 6 mm or install thresholds, and affix metal kicking plates of at least 30 cm high to the lower edges of doors and door frames.



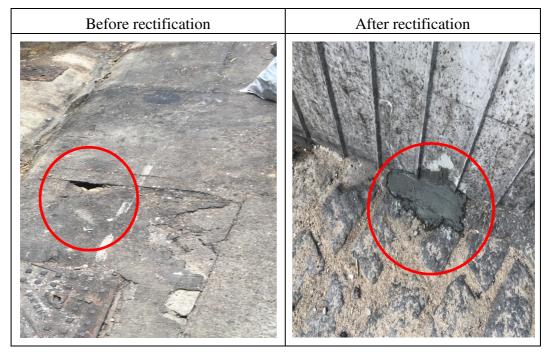
# 2. Rear Lanes and Public Places "Food"

 Avoid food preparation or scullery at rear lanes to reduce the sources of food for rodents.



## "Harbourage"

• Fill the cracks in walls or the ground as well as gaps in locations where pipes are connected to walls to eliminate rodent harbourages.



• Remove wooden planks, iron plates or miscellaneous articles covering surface channels at rear lanes to eliminate concealed runways for rodents.



### 3. Private Properties

#### "Food"

• To eliminate the food sources of rodents, always keep homes and the surrounding areas (especially the refuse rooms and stairways) clean, and dispose of refuse in refuse bins that are properly covered.

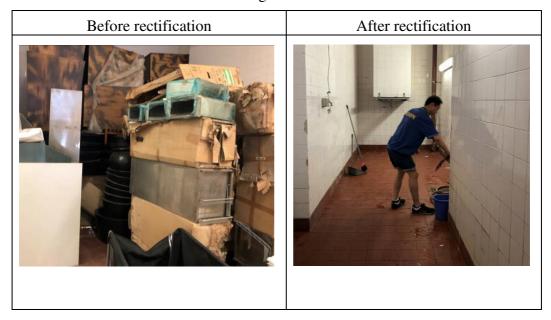


 Poor environmental hygiene is prone to rodent infestation. Dispose of refuse in sturdy refuse bins that are properly covered to eliminate the food sources of rodents.



### "Harbourage"

• Inspect the places regularly and avoid and clear accumulation of miscellaneous articles to eliminate rodent harbourage



• Conduct regular inspection to common areas such as flower beds and retaining walls and trim the scrub regularly for easy detection of rodent infestation.



• To prevent entry by rodents, affix metal kicking plates of at least 30 cm high to the lower edges of doors and door frames, and lower the threshold clearance of doors to less than 6 mm.



• Fill the cracks in walls, floors and roofs, etc. with sheet iron or cement.



• Install rat guards around the pipes on external walls.



• To prevent entry by rodents, affix metal kicking plates of at least 30 cm high to the lower edges of doors and door frames, and lower the threshold clearance of doors to less than 6 mm.

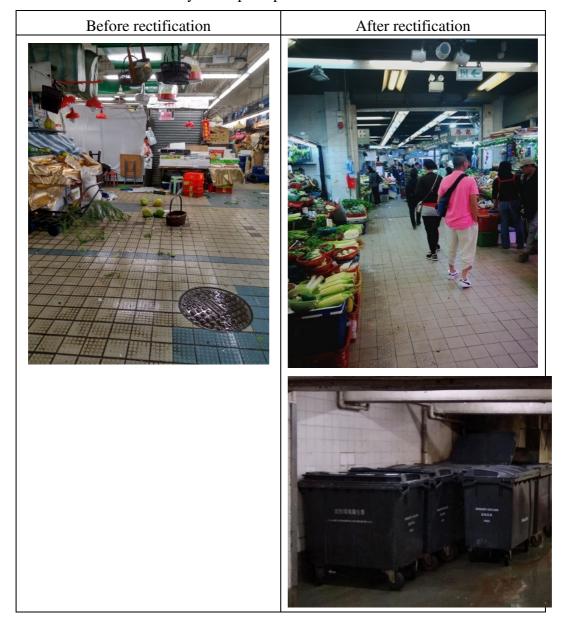


# 4. Markets/Fixed-pitch Hawker Areas/Hawker Bazaars "Food"

• Handle and store food properly to eliminate the food sources of rodents.



• Dispose of food remnants and refuse in refuse bins that are properly covered and clear the refuse bins daily to keep the places clean.



## "Harbourage"

• Store goods or miscellaneous articles properly and inspect regularly to eliminate possible rodent harbourage.



• The licensee of a hawker pitch must ensure that all the equipment used for business purposes should be clean and hygienic to prevent rodents from hiding in the hawker areas.



 Locations where pipes are connected to walls are prone to become passages for rodents. Gaps in such locations should be filled with cement to eliminate rodent dispersal routes.



# 5. Construction Sites

#### "Food"

• Dispose of food remnants and refuse in sturdy refuse bins that are properly covered and clear the refuse bins daily to eliminate the food sources of rodents.



# "Harbourage"

 Avoid accumulation of construction materials or waste for prolonged periods to avoid harbouring of rodents.



• Since openings where pipes pass through provide easily accessible passages for rodents, screen the openings with wire meshes or fill the gaps with cement to eliminate rodent dispersal routes.

