## NAVFAC Methodology: Exterior Rodent Control for Diego Garcia

## Appendix N

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Subject Area: NAVSUPPFAC Diego Garcia

Anti-coagulant baits: brodifacoum, bromethalin, diphacinone, or chlorophacinone

Minimum Level of Rodent Control will eliminate most rats in subject area.

Maximum Level of Rodent Control will eradicate all rats in the subject area. It must be noted that along the boundary of the subject area, re-invasions of rats from outside the subject area will occur on a regular basis.

Adequate (Minimum Level of Rodent Control) control should be achieved with the placement of anti-coagulant bait stations along all building perimeters (in the subject area) and monitored on a bi-weekly basis. A Maximum Level of Rodent Control will be achieved with a Minimum Level of control plus anti-coagulant bait stations distributed on a grid (100 feet spacing between grid lines) throughout the subject area.

Bait stations for Minimum Level. Anti-coagulant bait stations should be set along the base of all exterior walls of all buildings. For large buildings, four anti-coagulant bait stations should be set along the perimeter of each building, e.g., barracks. Place a single bait station along the base, centered along each wall. For small buildings, only two (2) bait stations are required. Place a single bait station along the base, centered along each of two (2) opposite exterior walls.

Bait stations for Maximum Level. This level of control is based on the implementation of Minimum Level of Rodent Control plus the establishment of open-field bait stations throughout the subject area. Develop a rectangular grid of lines at 100' intervals. Place anti-coagulant bait stations at the intersection of each line in the grid.

For the first 60 days, maintain a supply of 4 or more ounces of granular anticoagulant baits in each bait station. Inspect the stations bi-weekly to ensure that bait is present. If bait has been removed, replenish bait to 4 or more ounces. After 60 days, bait stations need to be serviced once a week.

Dispose all rodent carcasses recovered from site. Bait blocks may be substituted for granular formulations. Do not use liquid or dust formulations of anticoagulant baits.