



## Hydroides dirampha

### Tube worm, Serpulid worm

#### Threat Scores

1. Ecological Impact
  - Forms aggregations in lagoon habitats
  - A fouling organism
  - A nuisance in ports and marinas throughout the Mediterranean
  - Foul harbors and regarded as major foulants on artificial surfaces
  - Dominates rocks, mollusks, and artificial substrates (i.e. dock pilings, ropes and tires)
2. Invasive Potential
  - Translocations are primarily via ships hulls and surface fouling communities
3. Geographic Extent
  - Locally patchy
4. Management Difficulty
  - No controls in marine environment

#### Geography and Habitat

1. Native: Western Atlantic
2. Introduced: Hawai'i
3. Habitats
  - Marine, fouling communities, mangroves
  - Found on concrete bridge pilings, dry dock surfaces, wooden pilings, mangroves and mud bottom

#### Invasion Pathways

1. Hull/Surface fouling

#### Non-Native Locations

1. 152- Hawaiian Islands

#### Sources

1. Molnar, Jennifer et al. 2008. Assessing the global threat of invasive species to marine biodiversity. *Frontiers in ecology and the environment*. Vol. 6, No. 9, pp. 485-492.
2. <http://conserveonline.org/workspaces/global.invasive.assessment>
3. <http://nas.er.usgs.gov/queries/factsheet.aspx?SpeciesID=1173>