

Marine non-indigenous species



These are the top 25 marine non-indigenous species of concern identified for Tuvalu. For more information please see the SPREP website.

Scaly tunicate

Microcosmus squamiger Michaelsen, 1927



Image: Charles L. Griffiths (CC BY-NC-SA 4.0)

Japanese carpet shell

Ruditapes philippinarum (A. Adams & Reeve, 1850)



Image: Hyun-tae Kim (CC BY 4.0)

Black striped mussel

Mytilopsis sallei (Recluz, 1849)

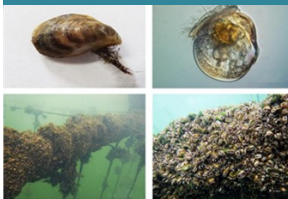


Image: He et al. (2019) (CC BY-NC-SA 4.0)

Asian green mussel

Perna viridis (Linnaeus, 1758)



Image: H Zell (CC BY-SA 3.0)

Atlantic oyster

Crassostrea virginica (Gmelin, 1791)

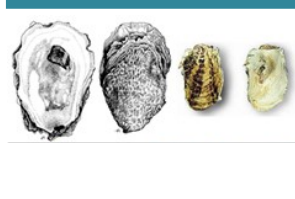


Image: FAO 2009

Rayed pearl oyster

Pinctada imbricata Röding, 1798



Image: Joop Trausel and Frans Sliker (CC BY-NC-SA 4.0)

Spaghetti bryozoan

Amathia verticillata (dele Chiaje, 1822)



Image: Chris Woods, NIWA (CC BY-NC-ND 4.0)

Ivory barnacle

Amphibalanus eburneus (Darwin, 1854)



Image: Robert Aguilar, Smithsonian Environmental Research Center (CC BY-SA 4.0)

Striped acorn barnacle

Amphibalanus amphitrite (Darwin, 1854)

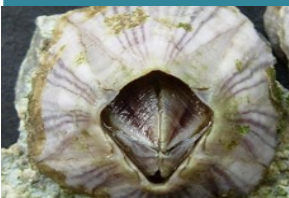


Image: Auguste Le Roux (CC BY-SA 4.0)

Pacific oyster

Magallana gigas (Thunberg, 1793)



Image: Rosser (CC BY-SA 4.0)

Swimming crab

Charybdis (Charybdis) helleri (A. Milne-Edwards, 1867)



Image: Nuno Simoes from Simoes and Wakida-Kusunoki 2019 (CC BY-4.0)

Asian paddle crab

Charybdis (Charybdis) japonica (A. Milne-Edwards, 1861)



Image: Chris Woods, NIWA (CC BY-NC-ND 4.0)

Atlantic blue crab

Callinectes sapidus Rathbun, 1896



Image: G. Stasolla from Innocenti and Stasolla (2014) (CC BY-4.0)

Asian shore crab

Hemigrapsus sanguineus (De Haan, 1853)



Image: Evan Dankowicz (CC BY 4.0)

Estuarine mud crab

Rhithropanopeus harrisii (Gould, 1841)

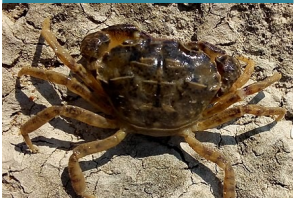


Image: Feqan Orucov (CC BY-SA 4.0)

Halophila seagrass

Halophila stipulacea (Forsk.) Ascherson, 1867



Image: Gidon Winters from Winters et al. (2020)

Veined rapa whelk

Rapana venosa (Valenciennes, 1846)



Image: Didier Descouens (CC BY-SA 4.0)

Snowflake coral

Carthaea rusei (Duchassaing & Michelotti, 1860)



Image: S Khan CC BY-SA 4.0)

Sun cup coral

Tubastraea tagusensis Wells, 1982



Image: Alexandre Ornella from ICMBio

Rough-stemmed sargassum

Sargassum polycystum (Vendo) Fensholt, 1955

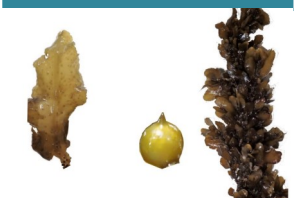


Image: Yip Zhi Ting

Red seaweed

Acanthophora spicifera (Vahl) Borgesen 1910

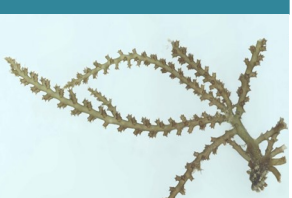


Image: M. M. Littler, D. S. Littler (CC0 1.0)

Red seaweed

Eucheuma denticulatum (N. Burman) Collins & Hervey, 1917



Image: Stina Tano (CC BY-SA 3.0)

Knobbly agar seaweed

Gracilaria salicornia (C. Agardh) E. Y. Dawson, 1954

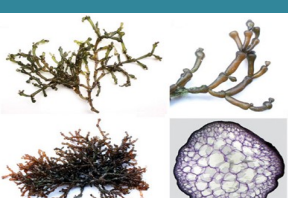


Image: Yang et al. 2013

Red seaweed

Kappaphycus alvarezii (Doty) Doty ex P. C. Silva, 1996



Image: Md. Simul Bhuyan (CC BY-SA 4.0)

Orange keyhole sponge

Mycale grandis Gray, 1867



Image: Joy Leilei Shih from Shih et al (2020)