



These are the top 25 marine non-indigenous species of concern identified for the Pacific island countries and territories. For more information please see the SPREP website.



**Scaly tunicate**  
*Microcosmus squamiger* Michaelsen, 1927  
Image: Charles L. Griffiths (CC BY-NC-SA 4.0)



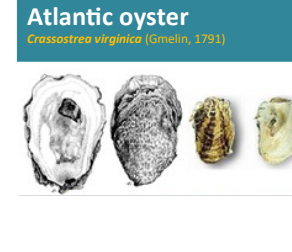
**Japanese carpet shell**  
*Ruditapes philippinarum* (A. Adams & Reeve, 1850)  
Image: Hyun-tae Kim (CC BY 4.0)



**Black striped mussel**  
*Mytilopsis salter* (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* (delle 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)



**Chinese mitten crab**  
*Eriocheir sinensis* H. Milne Edwards, 1853  
Image: Tang et al. (2020)



**Estuarine mud crab**  
*Rhithropanopeus harrisii* (Gould, 1841)  
Image: Feqan Orucov (CC BY-SA 4.0)



**Asian shore crab**  
*Hemigrapsus sanguineus* (De Haan, 1853)  
Image: Evan Dankowicz (CC BY 4.0)



**Veined rapa whelk**  
*Rapana venosa* (Valenciennes, 1846)  
Image: Didier Descouens (CC BY-SA 4.0)



**Snowflake coral**  
*Cariffoa risei* (Duchassaing & Michelotti, 1860)  
Image: S Khan (CC BY-SA 4.0)



**Sun cup coral**  
*Tubastraea tagusensis* Wells, 1982  
Image: Alexandre Ornella from ICMBio



**Japanese wireweed**  
*Sargassum muticum* (Yendo) Fensholt, 1955  
Image: Florent Lamiot (CC BY-SA 4.0)



**Red seaweed**  
*Acanthopora spicifera* (Vahl) Bergesen 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)