

RIMURIMU

PARTS OF THE SEAWEED

• Air bladders

- Found on brown seaweeds to help them float to the surface and reach sunlight for photosynthesis.

• Blades

- Blades absorb energy from the sun, and nutrients and carbon from the water.
- Look carefully at the size, shape and patterns of growth for identification.

• Stipe

- The stem of a seaweed is known as a stipe.
- Usually absent in small seaweeds.

• Holdfast

- A holdfast anchors the seaweed to the seafloor or rocky reef.
- These can also be home to many smaller animals.

Seaweed forests are beautiful places to explore, and are also vital for the health of our oceans. They provide habitat, absorb carbon, improve water quality and enhance biodiversity.

Join us on our journey to regenerate Wellington's underwater forests.

Love Rimurimu is working to regenerate our ocean forests. Visit our website for more information about the project.
www.loverimurimu.org



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eurofins foundation



E mihi ana ki a Museum of New Zealand Te Papa Tongarewa,
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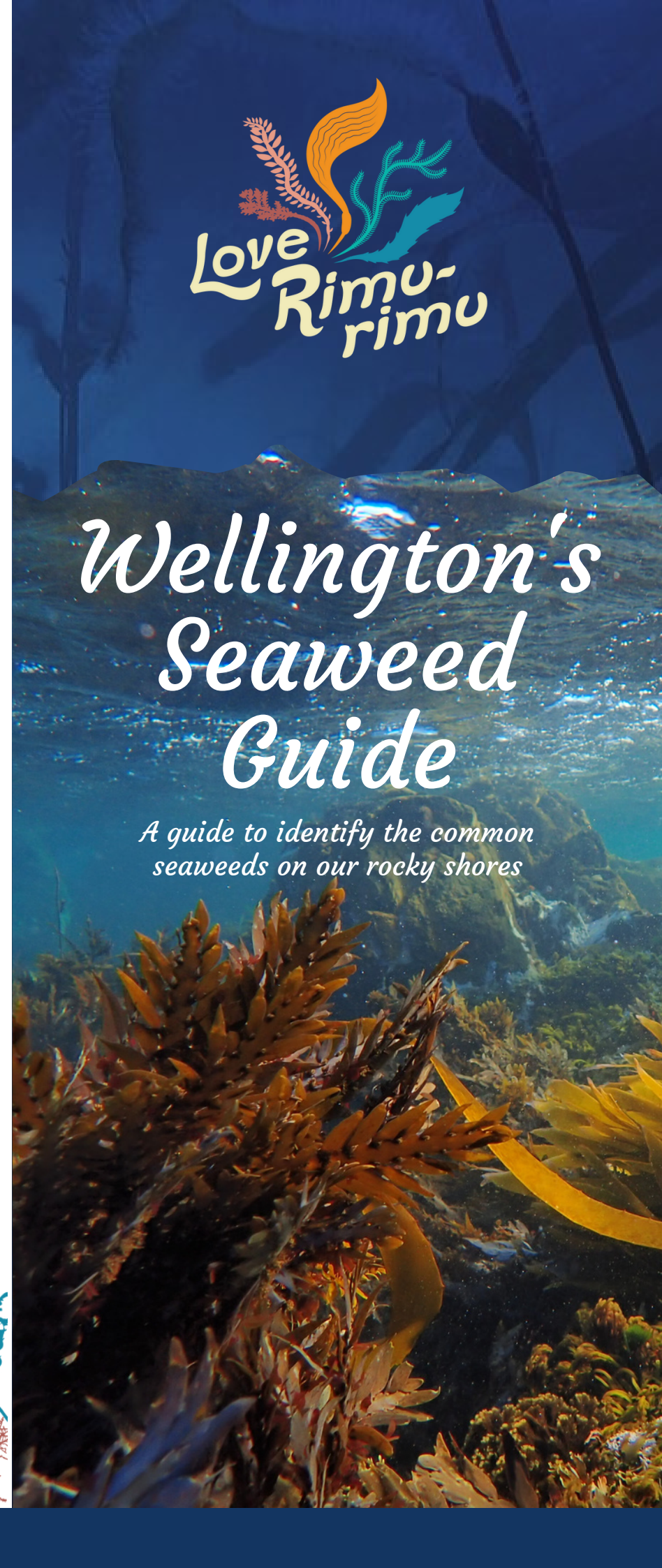


www.loverimurimu.org



Wellington's Seaweed Guide

A guide to identify the common seaweeds on our rocky shores



RIMURIMU PARĀONE BROWN SEAWEED

Flapjack
Carpophyllum maschalocarpum

Sea Wrack
Carpophyllum flexuosum

Sargassum
Sargassum sinclarii

Giant Kelp
Macrocystis pyrifera

Bull Kelp
Durvillaea sp.

Neptune's Necklace
Hormosira banksii

Zonaria
Zonaria aureomarinata

Dictyota
Dictyota kunthii

Wakame
Undaria pinnatifida
● INVASIVE

Common/Stalked kelp
Ecklonia radiata

Strapweed
Lessonia variegata

Sawtoothed comb
Marginariella sp.

Oak-shaped Leaves
Lansburgia querifolia

Zigzag Weed
Cystophora torulosa

Deadman's Finger
Splachnidium rugosum

Sacweed
Colpomenia sp.

RIMURIMU WHERO RED SEAWEED

Harpoon Weed
Asparagopsis armata

Karengo
Pyropia/Porphyra sp.

Filamentous Seaweed
Polysiphonia sp.

Coralline Seaweed

Encrusting

Carageenan Weed
Gigartina atropurpurea

Branched

Moss Weed
Stictosiphonia arbuscula

RIMURIMU KĀKĀRIKI GREEN SEAWEED

Branching Velvet Weed
Codium fragile

Sea Lettuce
Ulva sp.

Sea Grapes
Caulerpa geminata

Sea Rimu
Caulerpa brownii

Sea Emerald
Chaetomorpha coliformis