### AUSTRALIAN DROPLET TUNICATE Eudistoma elongatum

#### Key features

- White or cream-coloured cylindrical tubes (tunics)
- Sometimes with short, wartlike processes at the base



- Generally 5–20 mm in diameter
- Tunic generally 5–30 cm long but can reach 1.5 m
- Tunic contains many small individual organisms and can sometimes appear orange-flecked owing to the presence of bright orange larvae











# H Blomfield

#### Habitat

- Intertidal to subtidal
- Sand, mud, rock or seagrass beds
- Aquaculture structures
- Wharves, pontoons and buoys
- Estuaries, harbours and coasts
- Sheltered/semi-sheltered environments

#### Impact

- Can form dense colonies
- Displaces native and fisheries species
- Smothers beaches, rocks, tidepools
- Fouls boats, aquaculture installations and other marine structures



Report if found outside known locations 0800 80 99 66

## NATIVE SPECIES THAT LOOK SIMILAR



ean Handley

How to differentiate Eudistoma elongatum from:

**Didemnum spp.** COLONIAL SEA SQUIRT



<sup>a</sup>ul Barter, Cawthron Institute

- *Didemnum* forms mats with messy interconnected drooping entwined tendrils, whereas *Eudistoma* consists of discrete circular tubes
- 2 A fine network of regular canals is visible on the surface of *Didemnum* but not on *Eudistoma*, where the pores are more irregularly distributed and lack visible canals
- 3 *Eudistoma* is firm and gelatinous to the touch; *Didemnum* less so and is also easily torn

To report suspected marine pests or diseases call 0800 80 99 66