



THE SPREAD OF AQUATIC INVASIVE SPECIES



Vase Tunicate

- Soft transparent body up to 15cm
- Clear to orange-yellow, often with a red area inside
- Grows individually but can form jelly-like mass



Clubbed Tunicate

- Tough, bumpy and wrinkly body up to 15cm
- Spotted brown beige colour
- Attached on a thin stalk



Violet Tunicate

- Grows in a 1-3cm thick mat, limited in size only by the growth area
- Several different colours from grey/tan to bright orange
- Small pieces can re-grow if they settle



Golden Star Tunicate

- Grows in a 1-3cm thick mat, limited in size only by the growth area
- Typically dark in colour with a lighter star/flower-shaped pattern
- Small pieces can re-grow if they settle



Green Crab

- Smaller than native rock crab, up to 10cm across
- Dark green mottled colour with yellowish dots
- Five distinct points on each side of the front of the shell



Oyster Drill

- Long, conical shell up to 4cm high and 2cm wide, with a sharp pointed tip
- Yellow or grey, sometimes with irregular brown marks
- Egg casings on shell (inset photo)



Oyster Thief

- Green sea plant up to 60cm long
- Finger-thick branches float in the water when covered and hang down when the tide is out

Watch for:



Didemnum

- Grows in large mats, often folding over itself to form irregular lobes reaching up to a metre in length
- Can be tan, cream, yellow, orange or pinkish



Chinese Mitten Crab

- Claws equal in size with white tips and dense fluffy "hair"
- Up to 8cm wide
- Light brown to olive green in colour
- Eight sharp-tipped walking legs



Diplosoma

- Forms thin (less than 2mm thick), flat, soft gelatinous sheets
- Has a milky, transparent appearance, often with scattered brown or grey colouring
- Colony can grow up to 20cm across

Please report suspected aquatic invasive species sightings to:

Fisheries, Aquaculture and Rural Development
www.gov.pe.ca/fard Tel: 1-877-407-0187

PEI Aquaculture Alliance
www.aquaculturepei.com Tel: (902) 368-2757

Fisheries and Oceans Canada
www.glf.dfo-mpo.gc.ca/e0008584 Tel: (902) 566-7812

Toll free
1-866-759-6600

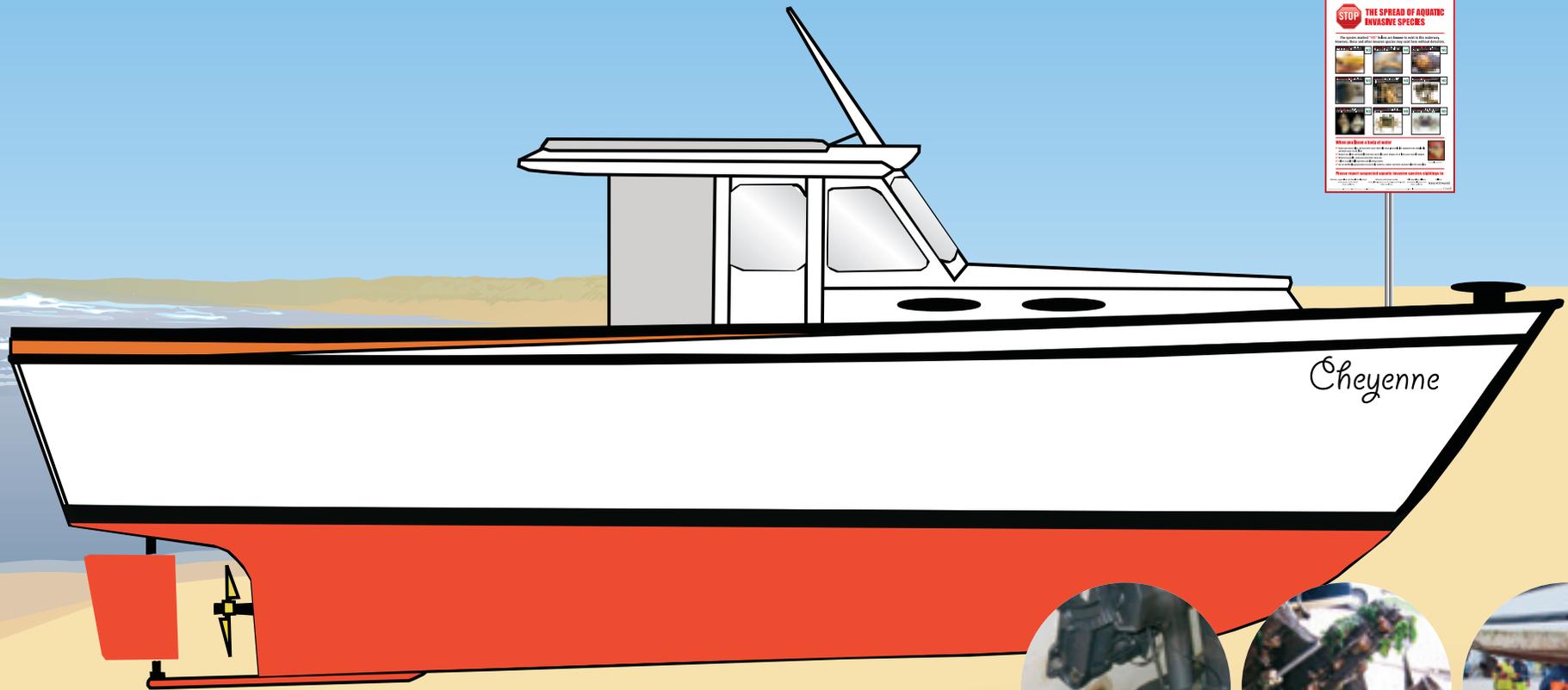


Prince Edward Island
AQUACULTURE
ALLIANCE



PROTECTING YOUR WATERS!

Preventative Measures You Should Take



- 1** Drain your motor, bilge, and any other areas that hold water. If possible, let equipment dry completely and drain water on dry land.
- 2** Remove ALL plants and animals from boat and trailer parts. Dispose of on land as per normal compost.
- 3** Whenever possible, wash boat after every use.
- 4** Follow a regular hull inspection and cleaning routine.
- 5** Use an anti-fouling preparation on your hull, outdrives, rudders and other surfaces below the water line.
- 6** NEVER dump aquariums or bait in waterways.

