











## **Useful Links**

## **United Kingdom Marine Organisations**

- Marine Management Organisation including their online map based portal
- Marine Scotland including their online map based portal
- Welsh Government including their online map based portal
- Northern Ireland online portal due out shortly.

<u>GB Non-Native Species Secretariat</u> – Invasive species information, Government policy and strategy for management

<u>National Biodiversity Network Atlas</u> – Distribution maps and information about species

<u>Bishop Group</u>, Marine Biological Association – Surveys of IAS and information on IAS or email <u>cwo@mba.ac.uk</u>

<u>PML Applications Ltd</u> – Surveys of IAS and advice for commercial marine businesses or email <a href="mailto:thva@pml.ac.uk">thva@pml.ac.uk</a>

<u>C2W – Marine Matters Managed</u> – Experienced marine biosecurity consultancy email <u>sarah@c2w.org.uk</u>.

DEFRA – JNCC advice on IAS

DASSH - The Archive for Marine Species and Habitats Data

<u>The Green Blue</u> – the environment programme for boaters in the UK includes a wide range of useful advice including:

- Check Clean Dry for Inland Sailing Clubs
- Green Guide for clubs
- Poster Aquatic Invaders
- Guide to Wash Down Facilities

Royal Yachting Association - a range of advice for recreational boaters

British Canoeing - advice for canoeists in the UK about INNS

PADI – information for divers about keeping the marine environment clean and safe

## **International Examples**

New Zealand has a version of <u>Check, Clean, Dry</u> and suggests <u>methods</u> for cleaning marine equipment.

The Australian government has produced <u>extensive guidance</u> for boaters on preventing the spread of marine non-native species including areas to clean, application of biofouling, and treatment of internal seawater systems.

- National biofouling management <u>guidelines</u> for recreational vessels The National System for the <u>Prevention and Management of Marine Pest</u> <u>Incursions</u> (an Australian Government Initiative)
- Good vessel maintenance <u>brochure</u> Government of Western Australia,
  Department of Primary Industries and Regional Development

The America national biosecurity campaign, Stop Aquatic Hitchhikers, developed by the US Fish and Wildlife Service, is similar to the UK 'Check Clean Dry'. Water users are also recommended to wipe equipment down with a towel or dry it for five days (compared to two in GB). In some areas e.g. New York State the guidance has been extended to include disinfection if equipment cannot be dried.

- Stop Aquatic Hitchhikers! (Clean Drain Dry) The U.S. Fish and Wildlife Service and partners
- <u>Check, Clean, Drain, Dry, Disinfect</u> New York State Department of Environmental Conservation.
- <u>Clean Drain Dry Dispose</u> (CD<sup>3</sup>) Wildlife Forever, a general benefit corporation developing specialist waterless cleaning equipment for boats
- <u>Sailors for the Sea</u> a boating conservation organisation working in USA, Japan, Portugal and Chile. Some guidance for boaters on preventing the spread of INNS is included in their "Green Boating Guide".