

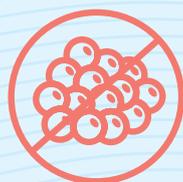
LONG DISTANCE CRUISING: A GUIDE TO PREVENT THE SPREAD OF INVASIVE AQUATIC SPECIES



Dreams and plans

- Decide which places you are visiting

Stop aquatic hitchhikers
**CLEAN THE HULL
BEFORE YOU
LEAVE**



Discovery

- Research local biosecurity requirements
- Consider impact of Invasive Aquatic Species on local environment, society and economy
- Determine suitable biofouling prevention and management system



Preparation

- Apply anti-fouling coating and/or install other biofouling prevention system
- Retain documentation of what anti-fouling system used, when applied



Set sail

- Enjoy the journey
- Monitor biofouling level

Stop-overs

- Monitor biofouling on hull and niche areas and determine if cleaning is necessary

Clean before you leave

- To prevent transfer of Invasive Aquatic Species



Includes extended cruising and delivery trips between countries and continents, organised rallies and solo adventures.

AIM:



Prevent the spread of Invasive Aquatic Species (IAS) between countries and continents.

WHY?



The introduction of Invasive Aquatic Species to a new area can cause significant harm to other marine life, threaten local species and biodiversity, as well as incur costs for boat owners, local business and affect livelihoods.

KEY MESSAGE:



Clean before you leave.

Clean before you leave – starting with clean hull and niche areas and cleaned raw water systems will prevent aquatic hitchhikers and ensure a more efficient passage.

Planning: Decide on area to visit, and potential stopovers.

Consider the environment, and biodiversity of your destination and potential stopovers and the potential impact of IAS on these.

Plan and align your biofouling management system with the requirements of your destination and potential stop-over points.

- Check local regulations for:
 - > Biocidal anti-fouling coatings – are there any local regulations or restrictions on types of anti-fouling paint that can be used?
 - > Biofouling limits – are there any clean hull requirements required on arrival or documentation required to prove your biosecurity controls?
 - > Cleaning restrictions – are there any local restrictions on where and how hull cleaning can take place, in-water cleaning or if only at specified locations.
- Allow sufficient budget to maintain your biofouling management system – anti-fouling coatings and treatments may not be as readily available or affordable as in your home port.

Clean before you leave at:

- Initial departure from home port.
- Each significant departure on the trip.

The added benefits include faster passage time, optimum boat performance, reduced fuel consumption and greenhouse gas emissions, minimized risk of transport of invasive species, and the added pride of a well-maintained vessel.

On the Water:

- Avoid sailing or motoring through water plants and weed if possible. This can chop up plants and can spread them further, especially if caught up on the hull or propeller.
- If the boat is on the water but not in use and stationary for a period of time, if possible, raise propellers out of the water to minimise the risk of species entering the engine.
- If an anchor has been used, wash off both the anchor and chain before stowing.

