

# HOW GREEN IS YOUR BOAT?

## DID YOU KNOW?

One flush of sewage from a boat contains the same amount of bacteria as 250,000 flushes of domestic sewage that have passed through the sewage treatment process.

**TASK:** To look around a boat and identify what might have an impact on the environment.

**RESOURCES:** Worksheet | Pencils | The Green Blue's posters - 'How to green your ... yacht/motorboat/narrowboat/dinghy/RIB.'

## INSTRUCTIONS

1. Provide participants with a copy of the worksheet.
2. Work your way through the worksheet with your participants. As you go through each question, encourage your participants to think about how each feature in the list impacts on the environment and how the boat can be more environmentally friendly.
3. Take a look at The Green Blue's 'How to green your yacht/motorboat/narrowboat' posters for information and answers.

## QUESTIONS FOR YOU TO ASK:

- a) Overall, how environmentally friendly do you think this boat is?
- b) What areas do you think have the potential to affect the environment?
- c) Where can improvements be made?



# HOW GREEN IS YOUR BOAT WORKSHEET FOR DINGHIES

	CHECKLIST	YES/NO/NOTES
<b>CLEANING</b>	Are cleaning products used to clean the boat? Do they contain phosphates, chlorine or bleach?	
<b>LITTER</b>	Are there loose items on deck that could blow overboard or fall in if the boat capsizes? If yes, what are they?	
<b>WILDLIFE &amp; BIODIVERSITY</b>	Which parts of the boat could disturb habitats and wildlife with noise, sudden movement or flapping?	
	Which parts of the boat could disturb habitats and wildlife by scouring shallow areas of water?	
	Which parts of the boat could disturb shoreline habitats if you do not use recognised launching and recovery areas?	
	Which parts of the boat or trailer do you think could attract invasive non-native species that like hard surfaces, crevices and damp conditions?	
<b>WASTE</b>	Are there parts of the boat that could be recycled or upcycled into new products?	

# HOW GREEN IS YOUR BOAT WORKSHEET FOR RIBS

	CHECKLIST	YES/NO/NOTES
<b>CLEANING &amp; MAINTENANCE</b>	Are cleaning products used to clean the boat? Do they contain phosphates, chlorine or bleach?	
	Does the hull require any maintenance and if so, are any products or chemical used?	
<b>WASTE</b>	Does the boat have a 'nothing overboard' policy?	
	Are there loose items on deck that could blow overboard? If yes, what are they?	
<b>ENERGY</b>	Does the boat have appliances that require energy, e.g. instruments, systems, lights?	
	Does the boat use renewable energy sources e.g. wind, solar, water turbine?	
<b>OIL &amp; FUEL</b>	Is there a fuel collar on board to use to catch drips and spills when refuelling?	
	Is there a spill kit on board to clean up oil and fuel spills?	
	If you can get access to the engine/outboard can you see any leaks below it?	
	Does the floor of the RIB look clean or is there any water with a sheen?	
<b>WILDLIFE &amp; BIODIVERSITY</b>	Which parts of the boat could disturb habitats and wildlife with noise or sudden movement?	
	Which parts of the boat could disturb habitats and wildlife by scouring shallow areas of water? E.g. does the boat have an anchor?	
	How often does the boat get checked and washed down to remove any biofouling or invasive plant or animal life?	
	Which parts of the boat or trailer do you think could attract invasive non-native species that like hard surfaces, crevices and damp conditions?	





# HOW GREEN IS YOUR BOAT WORKSHEET

## FOR YACHT, MOTORBOAT AND NARROWBOAT

	CHECKLIST	YES/NO/NOTES
<b>SUPPLIES</b>	Are environmentally friendly cleaning products used on board e.g. do not contain phosphates, chlorine or bleach?	
	Is the toilet paper used on board made from recycled paper so less likely to block the toilet and quicker to breakdown?	
<b>WASTE</b>	Is there space on board to separate recyclable and non-recyclable waste?	
	Does the boat have a 'nothing overboard' policy?	
	Are there loose items on deck that could blow overboard? If yes, what are they?	
<b>WATER</b>	What equipment does the boat have that uses water?	
	How much water does the boat store?	
<b>SEWAGE</b>	Is there any information on board telling the crew when and where to empty the holding tank or flush the heads?	
	Does the boat have a holding tank and how is sewage disposed of?	
<b>ENERGY</b>	Does the boat have appliances that require energy, e.g. instruments, systems, lights, galley equipment?	
	Does the boat use renewable energy sources e.g. wind, solar, water turbine?	
<b>OIL AND FUEL</b>	Is there a fuel collar on board to use to catch drips and spills when refuelling?	
	Does the boat have a bilge filter or a bilge sock on board to remove oil and fuel from bilge water?	
	If you can get access to the engine can you see any leaks below it?	
	Does the bilge water look dirty or have a sheen?	
	Is there a spill kit on board to clean up oil and fuel spills?	
<b>WILDLIFE AND BIODIVERSITY</b>	Which parts of the boat could disturb habitats and wildlife with noise, sudden movement or scouring?	
	How often does the boat get checked and washed down to remove any biofouling or invasive plant or animal life?	

