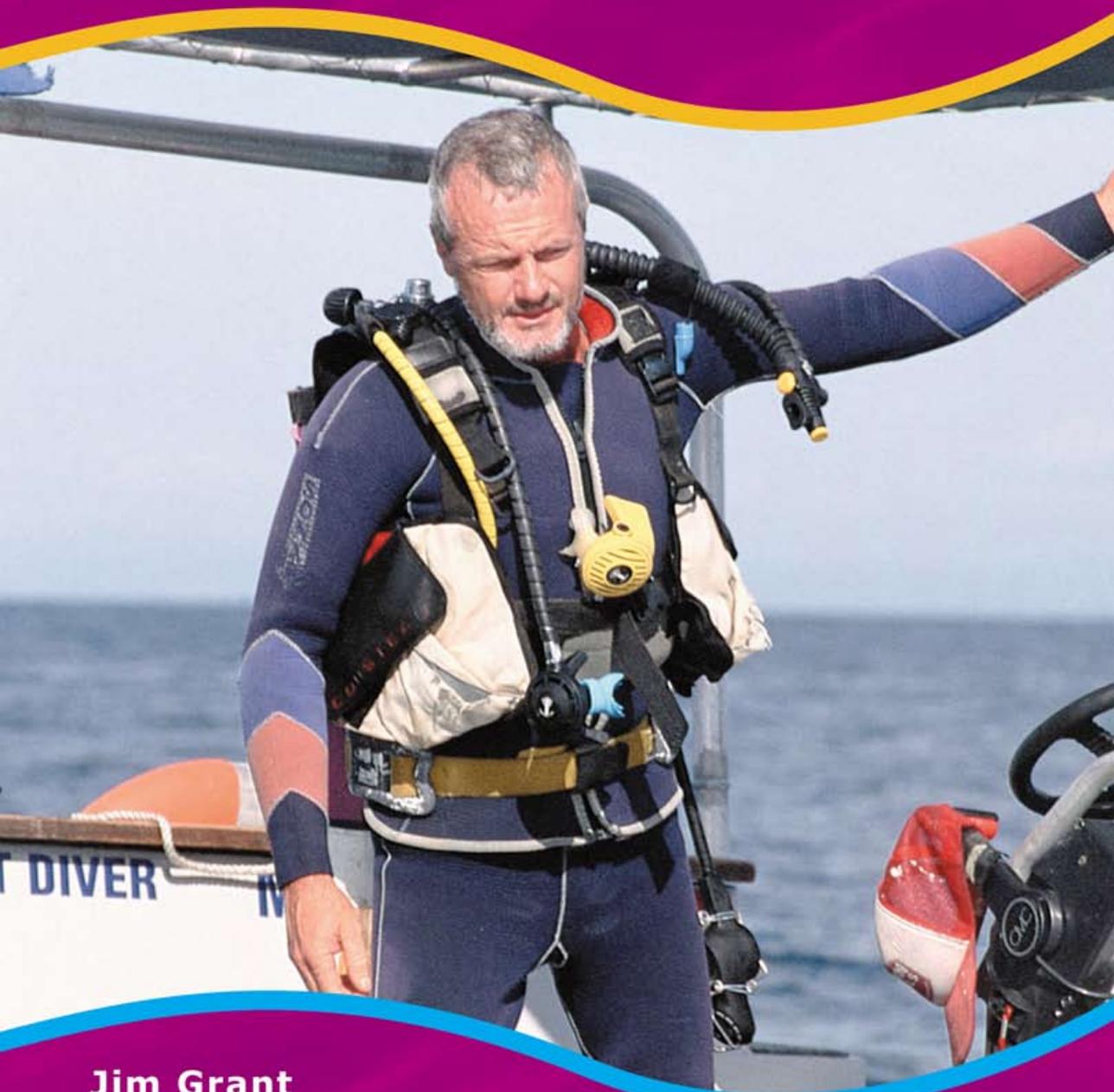




Marine Reader Series

Working at Sea



Jim Grant

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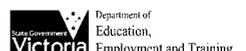
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Working at Sea



Jim Grant

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Engineers

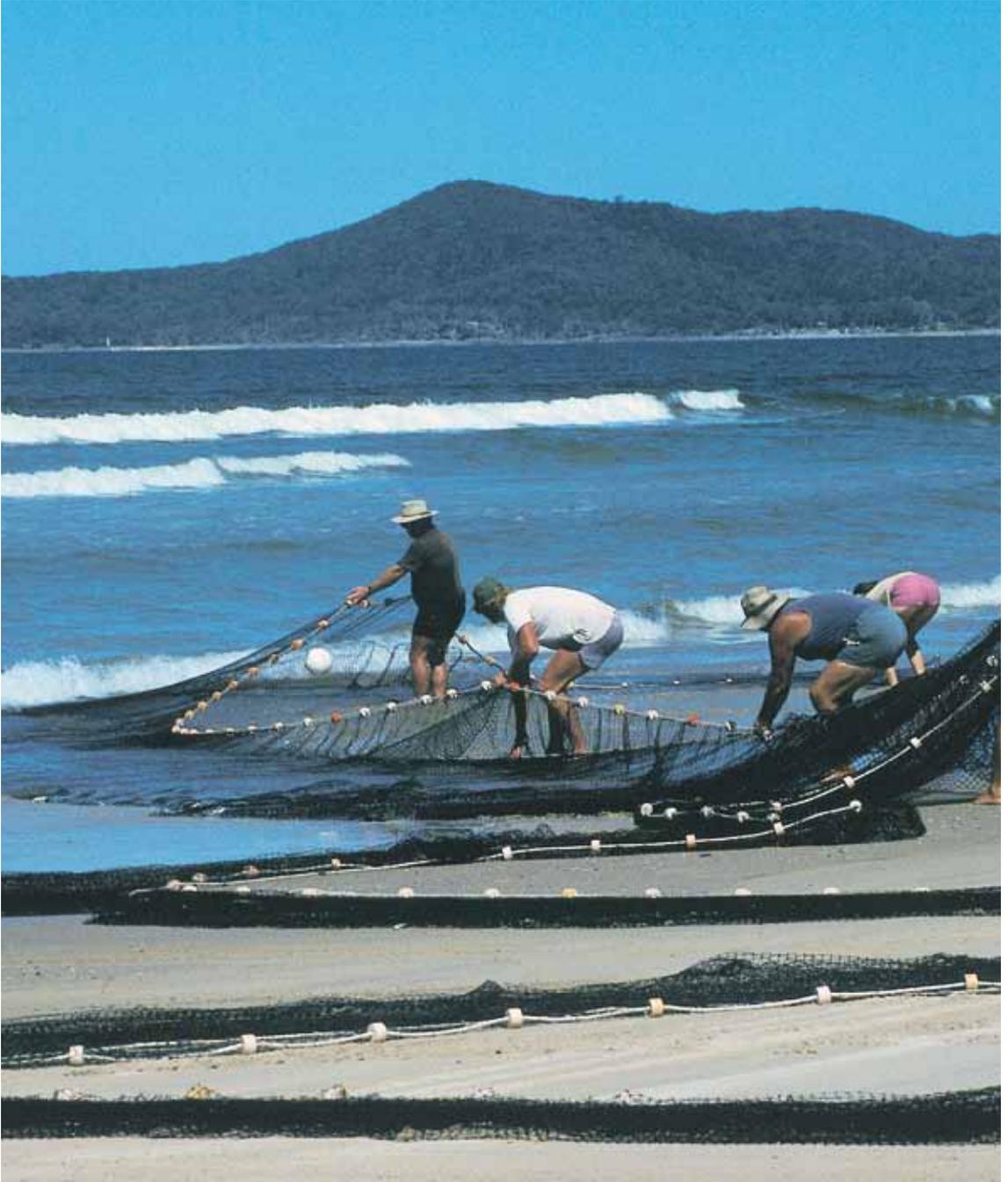
Engineers check all the equipment on the boat. They make sure it is working well. What equipment is this engineer checking?



Fishers

These fishers are using large nets to catch fish.
They pull the big nets up onto the beach.

Do you like eating fish?





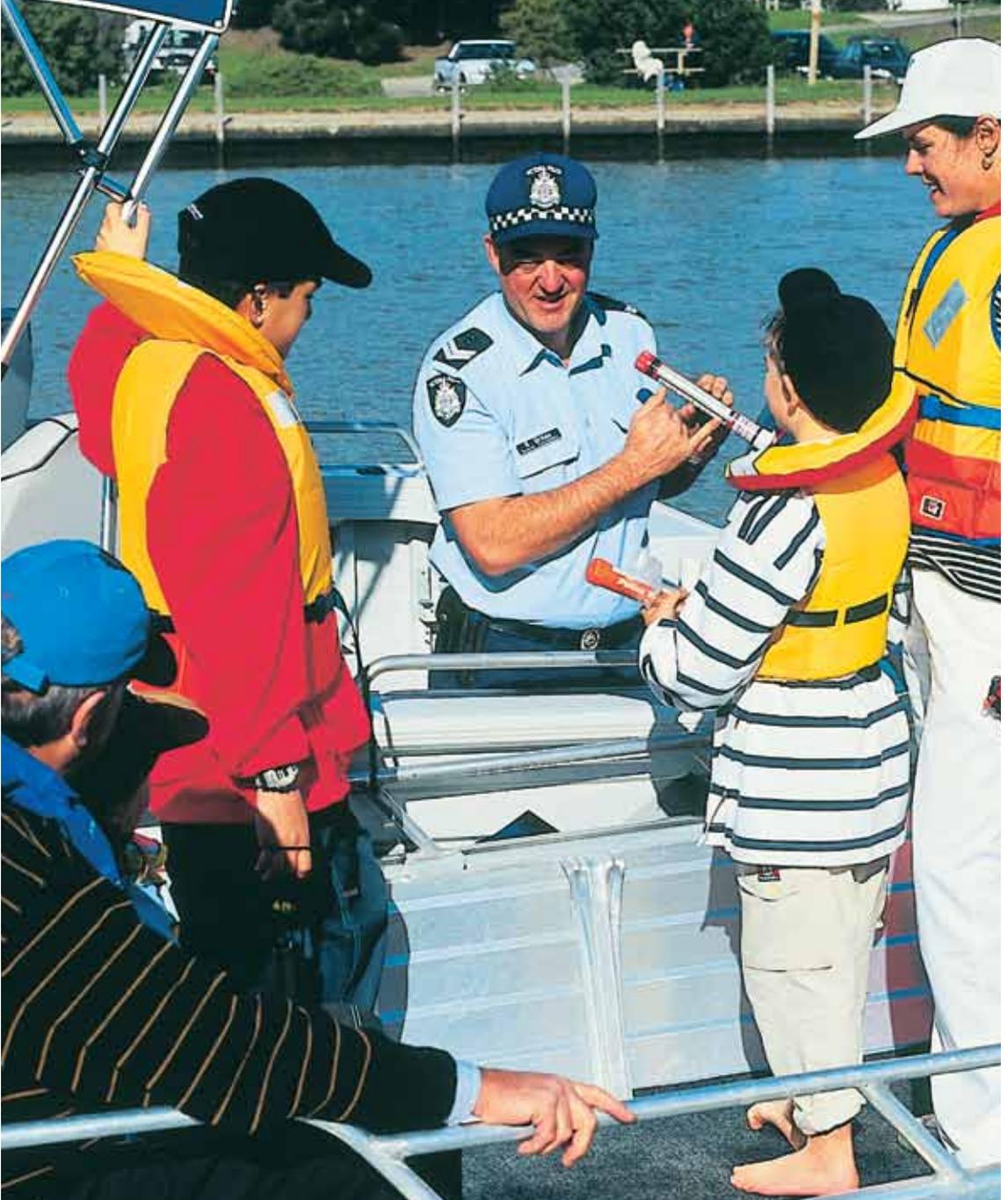
Trawler operators

Some fishers go to sea to catch fish. They lower their nets from the boat. This boat catches prawns.

How do you eat a prawn?

Water police

Water police help to make our waterways safe. They stop people from speeding. They also make sure people carry the right equipment on their boats.





Marine scientists

Marine scientists study the sea, and animals and plants in the sea. They are using a crane to lower their instruments into the water. What do you think they are going to study?

If you were a marine scientist, what would you like to study?

Yachties

Yachties enjoy sailing. Some yachties like to sail in races. The yacht's sails catch the wind and make it go fast.





Divers

Divers go under the water. They use air tanks so that they can breathe. The diver can stay under water for a long time. He uses a weight belt to help him sink under water. How does he get back to the surface?

Boat Crew

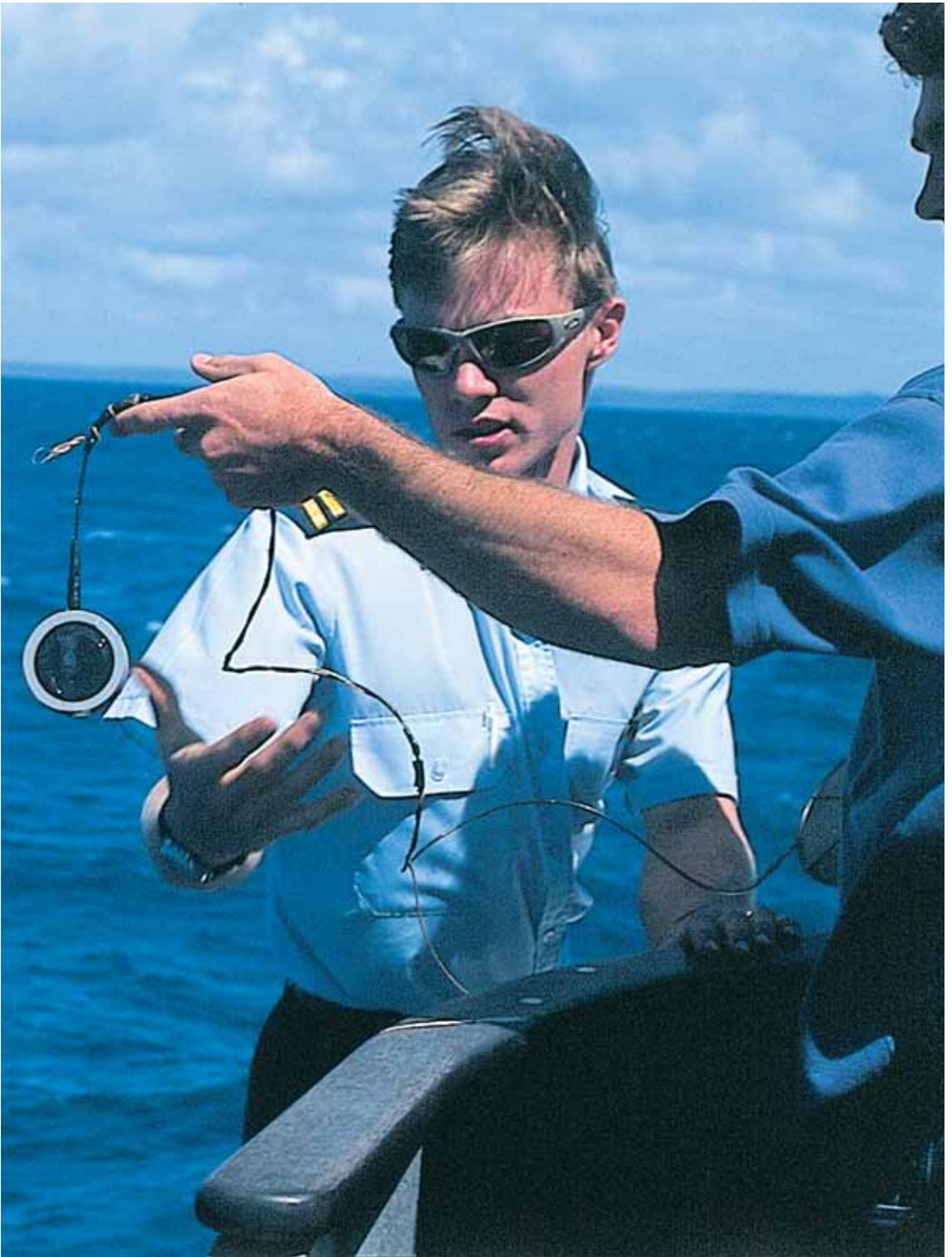
People like to watch whales playing in the sea. They go on whale-watching boats to get a close look.

There are four boat crew on this ship. What work would they do?

What would you do if you saw a whale?

Why shouldn't boats get too close to whales?



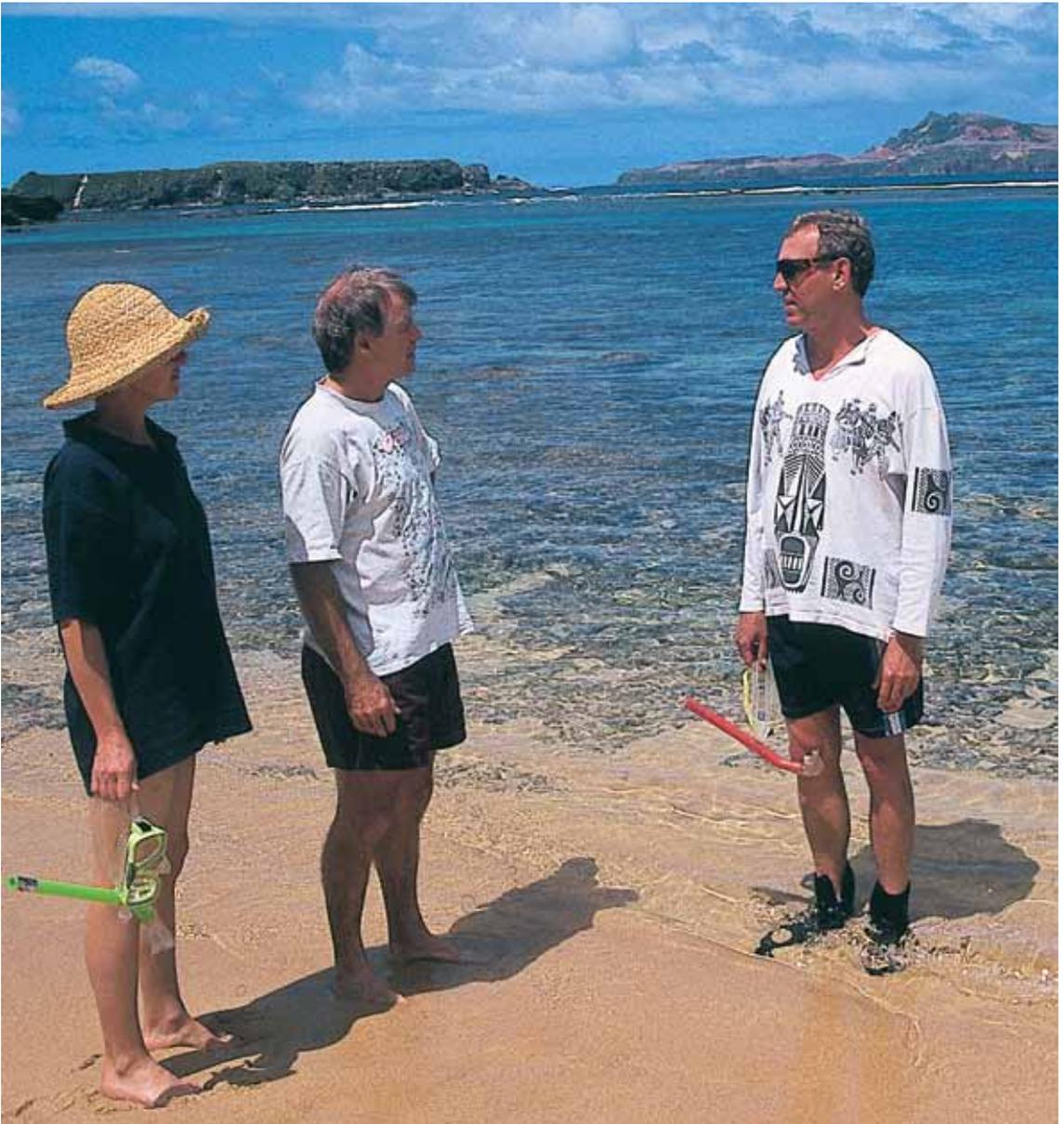


Some people study whale sounds. They use a special microphone to hear the whale songs.

Many tourists visit islands and coral reefs. The water is clear and they see colourful coral and fish. Some tourists go diving under the water. The crew must count all the passengers back onto the ship.

Have you ever been a tourist?

Are these tourists sunsmart?





Aquarium workers

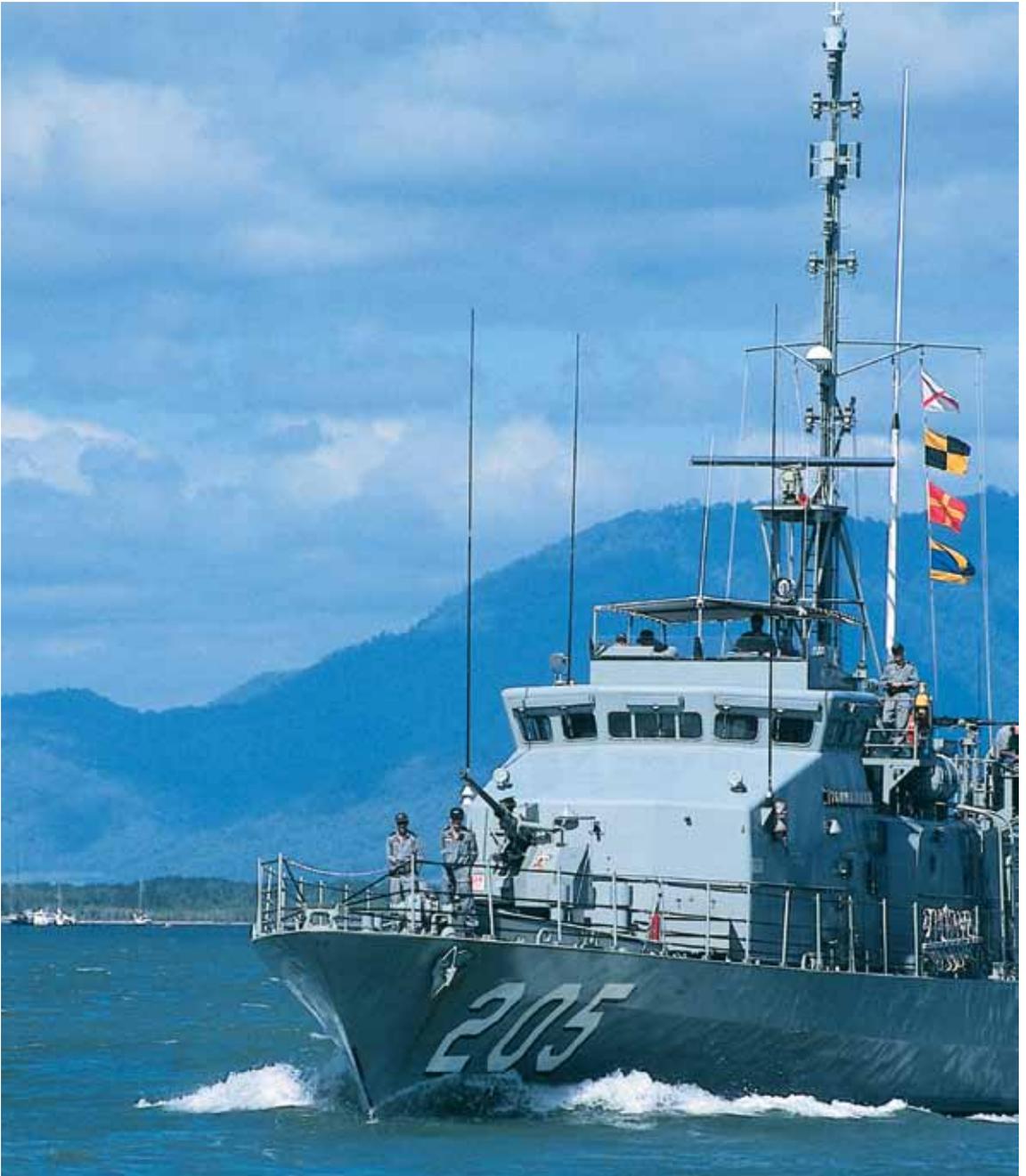
Aquariums teach people about marine life. Aquarium workers look after the fish and keep the water clean. Aquarium workers often travel out to sea to collect fish.

The aquariums in this picture use fresh water. What is the difference between fresh and salt water?

The navy

The navy has many sailors. They wear uniforms when they go to work. They have big guns on their ships.

Why do people want to become sailors?





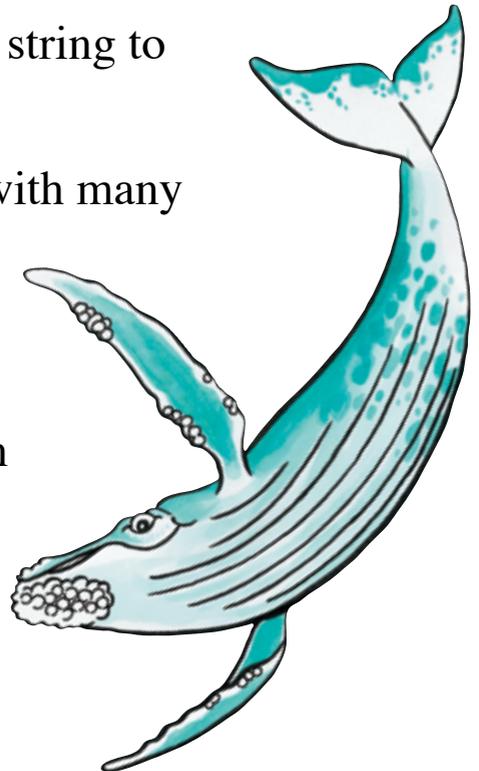
Ships' masters

Ships' masters are responsible for the safe operation of the ships. On cruise boats they often give talks to the passengers.

Can you see the microphone? What do you think the ship's master is saying?

Glossary

air tank	metal tank that carries air for a diver
aquarium	container that holds water for fish to live in
cruise boat	boat that takes people on a holiday at sea
marine engineer	person who makes and looks after machines on ships
marine scientist	person who studies living things in the sea
mask	used so that people can see under water
nets	mesh of nylon string to trap fish
prawn	small animal with many legs that lives in water
tourist	person who is travelling on holidays
ship's master	person in charge of a ship



A National Marine Education Program



Level 1

- Book 1 : Everyone Likes the Sea
- Book 2 : Sea Creatures
- Book 3 : At the Beach

Level 2

- Book 4 : Fun by the Sea
- Book 5 : Working at Sea
- Book 6 : Be Safe at the Beach

Level 3

- Book 7 : Tourists and the Sea
- Book 8 : All Kinds of Boats
- Book 9 : Rock Pool Life
- Book 10 : Creatures of the Deep
- Book 11 : Shipwrecks
- Book 12 : Our Day on a Research Boat

Level 4

- Book 13 : Let's Go Sailing
- Book 14 : Food from the Sea
- Book 15 : Classification and Survival
- Book 16 : Sea Creatures at Risk
- Book 17 : Better Boating Behaviour
- Book 18 : Don't Mess with the Sea



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