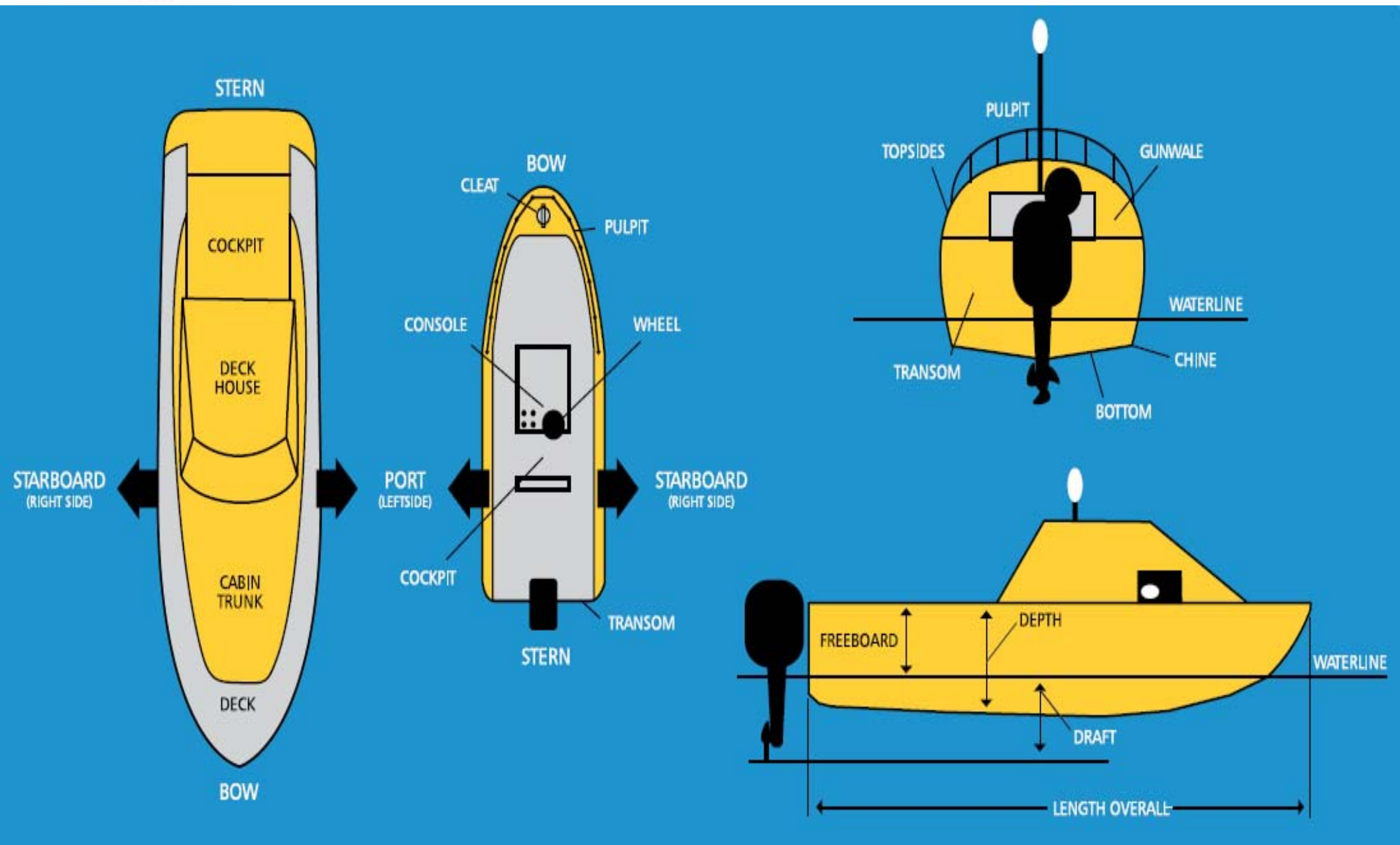


BOATING

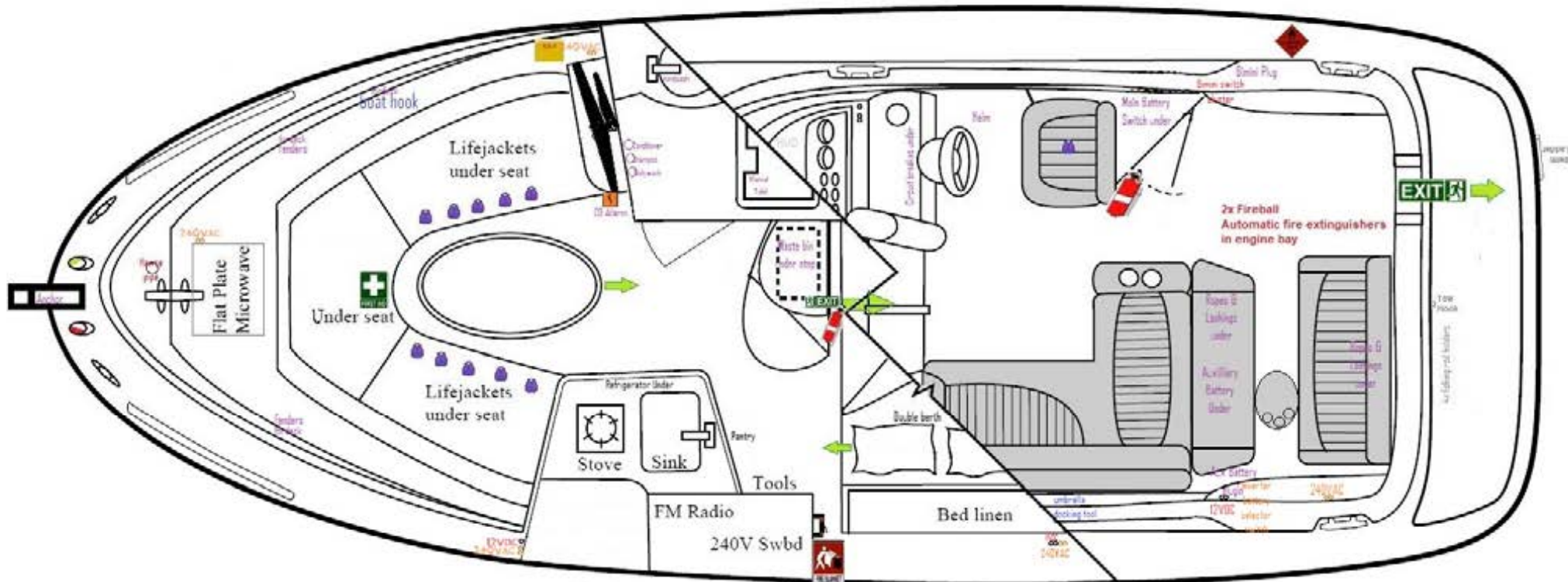






Maintain the boat and safety equipment – Why?

- What are the consequences of lack of maintenance?
 - Things break – not good when out on the water!
 - Things leak – not good when out on the water.
 - Things run out – running out of fuel is not good.
 - Ropes & Lashings – replace when required.
 - Batteries need to be charged.
- What about safety equipment?
 - Empty fire extinguishers
 - Life jackets that don't fit
 - First aid kit empty or missing
- What equipment should I have on this boat?
 - Check the emergency plan..
 - Where is it stowed?



All of our guests bring us happiness - Some as they arrive, others as they leave.

Sign above entry at Havarest Riverhouse on the Woonooka - by William Gilbert.

Rules:

- Read this notice and take notice of the location of equipment
- Remember that there is no hot water..
- The window from the cockpit to the fordeck must be shut when running above idle and fordeck is not to be occupied when underway.
- No wet or damp items are to be stowed in the berth area.
- Refrain from using the toilet except in an emergency, and if you do, you must tell the skipper who shall ensure pumpout and tank flushing.
- Remember, this boat consumes 37ltr/hr at 20knot cruising speed and 60ltrs/hr plus when running at 35knots or towing tow toys or skiers

We also have the 3-person inflatable banana tow toy and the 2.5m inflatable tender with solar powered electric outboard, as well as the 2.9m x 2.26m inflatable floating pad. The bimini of the boat has an 1130W Solar Array for feeding the 1.5kW 240VAC Inverter as well as forward the bimini has LED lightbar flood/spot, rear anchor light and swim platform worklights.

Infernet, the boat does have a wireless broadband 4G Wifi Hub under the "Havarest" Network. This is used by the Next Alarm Security System with CCTV monitoring, plus for the SmartTV and Ireland/Scotch Gaming.



LIFE JACKETS ON BOARD

	Brand	Size	Kg Range	Other
1	Menace	Child	10~25kg	85 chest
2	Menace	Child	10~25kg	85 chest
3	Marlin Dominator	Junior	33~40kg	
4	Savage Fluid	S	40~60kg	
5	Savage Fluid	S	40~60kg	
6	Marlin Medalist	M	60~70kg	
7	Ultra Kayak	L	60+kg	
8	Ultra Kayak	XL	60+kg	
9	Ultra Kayak	XL	60+kg	

Also floatation cushion (helm) and 2x L/60k+ inflatable vests



Launching:

Ok this boat is on a dry store at Marmong Point Marina and the crew use a big forklift to place it in the water.



We have fenders to stop bumping against the seawall and use Lines to bollards to secure the boat to the dock.

Remember that whist a car steers from the front, a boat steers from the back (*stern*) (unless fitted with bowthrusters which we don't have)



Remember wind and tide – these will both act on the boat and push it about. You need to work with it...

On a boat this size, try and get a helper and as skipper – it's Your responsibility to make sure that they know what is expected of them and you are required to keep them safe!

How about a trailer?

If you're launching from a trailer – here's some pointers
Make your backing up anticlockwise curves, not clockwise.
That way you can see out the side the back of the trailer.

Make sure a line is attached when you take off the restraints
Don't know how many time I've seen boats float off..

Have a decent weight on the traction wheels of the tow vehicle
especially important when retrieving or you'll just spin the wheels & make smoke

Float the boat off once the wheels are semi-submerged
Clear the ramp promptly for the next launching.



Trip Planning:

Tell me what the weather forecast is for today?

How did you check it?

Have you checked that the boat is suitable to take you safely to where you're going?

How many occupants can the boat carry? Is there enough safety equipment for them (correct size lifejackets)?

Have you got water to drink, food to eat, sunscreen, etc.

Who have you told where you are going and who shall any emergency responder call? When did you say you'd be back?

When you get back, what do you do?

Make your own checklist...



Towing:

The safety of the vessel towing is the priority.

Ensure that you can quickly release the towline if

There is danger to the towing vessel by the tow.

Suggest use either a “slip bowline” or a

“draw hitch” as well as have the observer with

Ready access to cut the towline.

You must have an “observer” when towing **anything!**



My Checklist

Before going boating, fill out a copy of this float plan (or similar) and leave it with a *reliable* person whom you can depend on to contact the Marine Rescue or other the authorities, if you do not return as scheduled.

Description of Boat

APP037N **Havarest**
Registration/Documentation Number

7.3m **Bayliner 245SB Express Cruiser**
Length Make Type

White **Dark Blue**
Hull Color Trim Color

242 Litres **Petrol** **One**
Fuel Capacity Engine Type Number of Engines

3x Solar panels on blue bimby top over cockpit
Distinguishing Features

Distinguishing Features

Persons on Board

Full Name _____		
Age _____	Health _____	Phone Number _____
Full Name _____		
Age _____	Health _____	Phone Number _____
Full Name _____		
Age _____	Health _____	Phone Number _____
Full Name _____		
Age _____	Health _____	Phone Number _____
Full Name _____		
Age _____	Health _____	Phone Number _____
Full Name _____		
Age _____	Health _____	Phone Number _____

Operator of Boat

Full Name _____

Male or Female _____ Age _____ Health _____

Address _____

Address _____

Phone/ E-mail _____

Operator's Boat License Number _____

Survival Equipment

<u>Yes</u> Marine Radio (Yes/No)	<u>Uniden UM355</u> Type	<u>VHF</u> Frequencies
<u>Booked adult persons</u> Number of PFDs	Flares (Yes/No)	Mirror (yes or no)
Smoke Signals (Yes/No)	<u>Yes</u> Flashlight (Yes/No)	Food (Yes/No)
<u>Yes</u> Water (Yes/No)	<u>Yes</u> Anchor (Yes/No)	<u>(optional)</u> Self Dinghy (Yes/No)
<u>Optional (with dingy)</u> Paddles (Yes/No)	EPIRB (Yes/No)	Other _____
Other _____	Other _____	Other _____

Vehicle Description (guest car)

Make _____ Model _____

Colour _____ Registration Number _____

Where is the Vehicle Parked on departure? _____

Trip Expectations

Boonagal (Aweba House Jetty) NSW 2284
Departing From

Departure Date _____ Departure Time _____

Stopover 1

Arrive No Later Than: Date _____ Arrive No Later Than: Time _____

Stopover 2

Arrive No Later Than: Date _____ Arrive No Later Than: Time _____

Stopover 3

Arrive No Later Than: Date _____ Arrive No Later Than: Time _____

Stopover 4

Arrive No Later Than: Date _____ Arrive No Later Than: Time _____

Stopover 5

Arrive No Later Than: Date _____ Arrive No Later Than: Time _____

Stopover 6

Arrive No Later Than: Date _____ Arrive No Later Than: Time _____

Final Destination Port (if Different Than Home Port) _____

Arrive No Later Than: Date _____ Arrive No Later Than: Time _____

If not returned by the date and time listed above, call the Marine Rescue.

02 4971-3498

Phone Number

16

VHF Channel

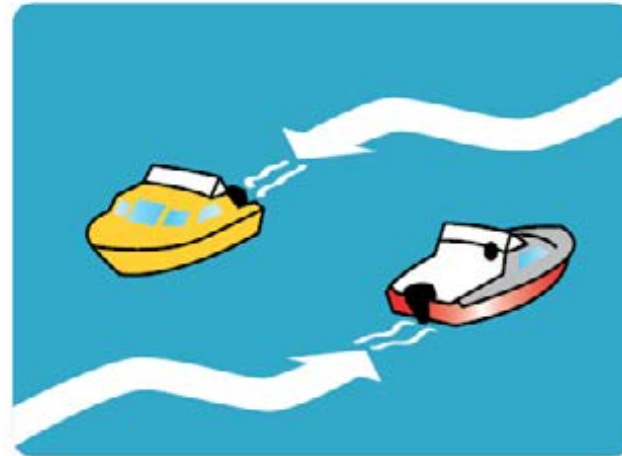
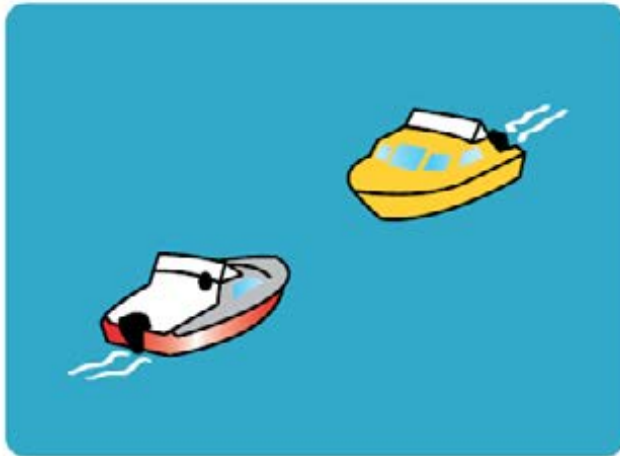
88

27MHz Channel

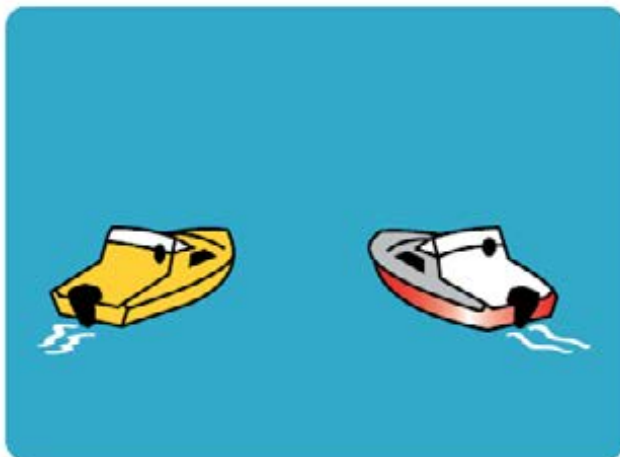


Navigate

Giving way



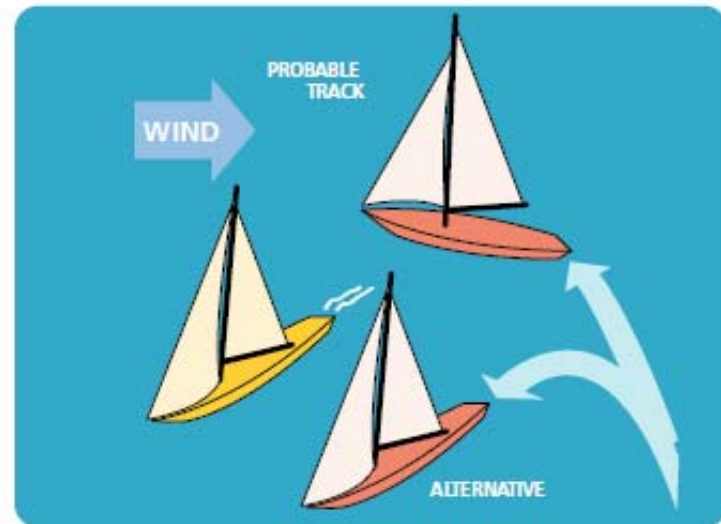
Both powered vessels move to starboard (right).



The yellow powered vessel gives way to the red powered vessel by going behind it.



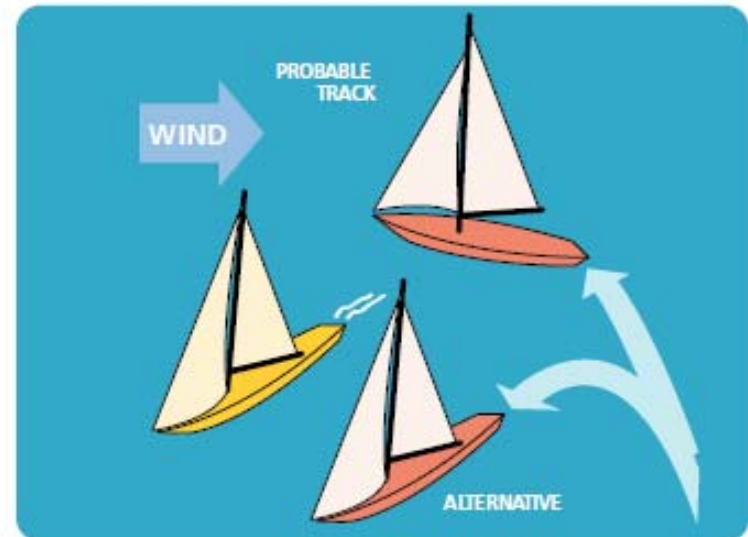
The red powered vessel gives way to the yellow sailing vessel.



The red sailing vessel gives way to the yellow sailing vessel by either going behind or changing tack to go the other way.



The red powered vessel gives way to the yellow sailing vessel.



The red sailing vessel gives way to the yellow sailing vessel by either going behind or changing tack to go the other way.



Keep to starboard (right) side in channels and take extra care at bends.



Divers can be up to 100m from their float or flag.



A swimming area extends 60m from the shore between signs for swimmers.





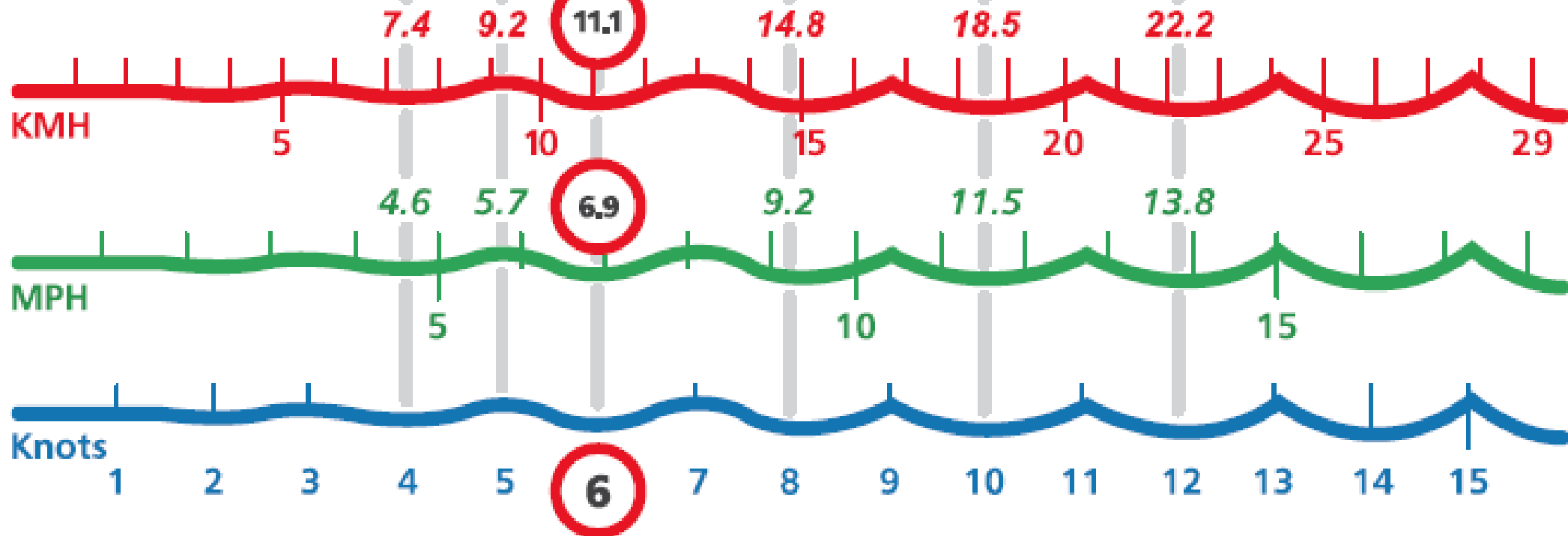
Fast Walking

Normal Jogging

Fast Jogging

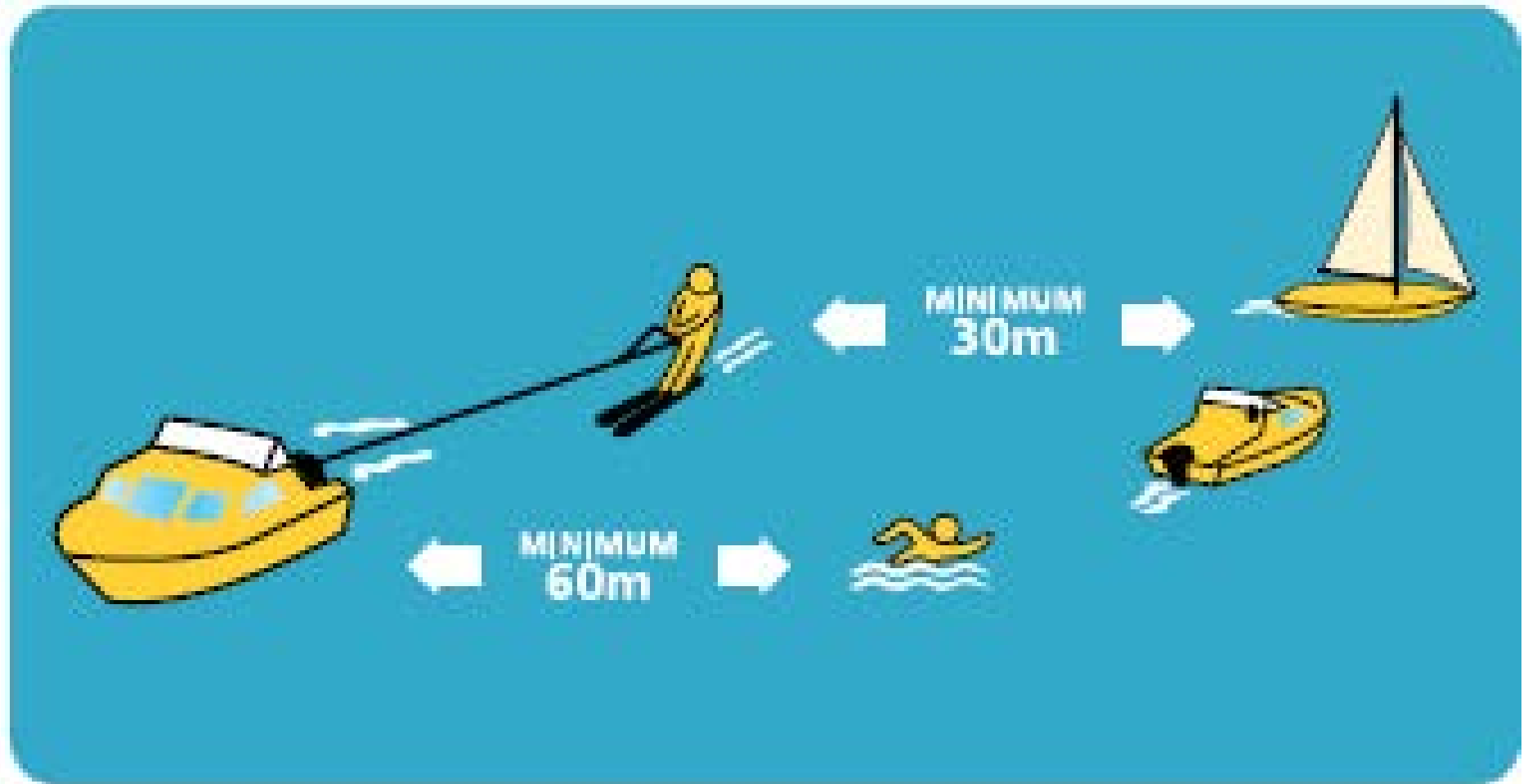
Moderate Running

Human Land Activity

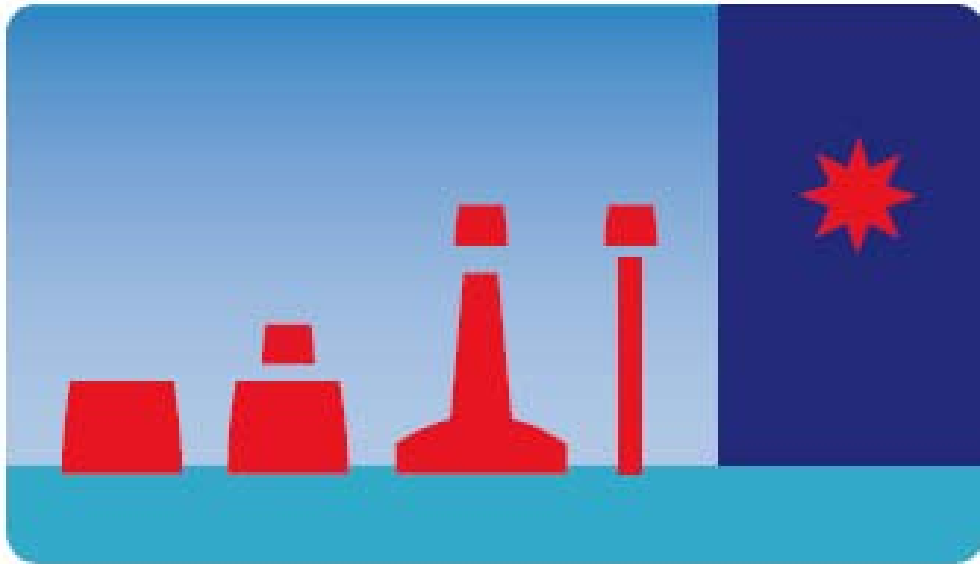


6

knots or more, keep at least 30 m clear of other vessels, land or structures.
Slow down and minimise your wash



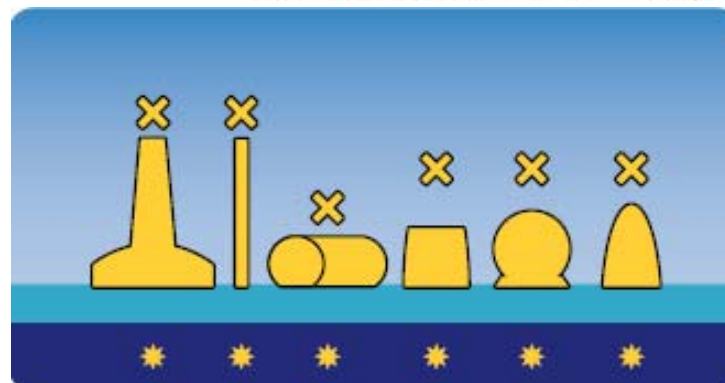
You must keep a minimum distance from other vessels and people in the water.



Port marks (red) define one side of the channel. They have a can-shaped topmark or buoy. If lit, they display a flashing red light.



Starboard marks (green) define the other side of the channel. They have a cone (triangle) topmark or buoy. If lit, they display a flashing green light.



- can: port mark
- cone: starboard mark.

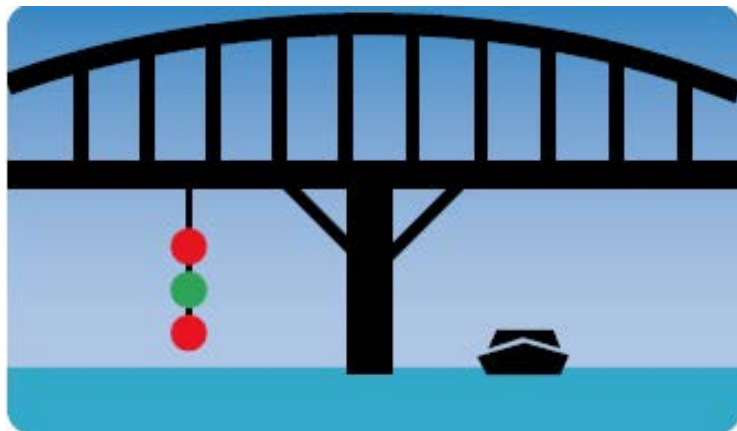
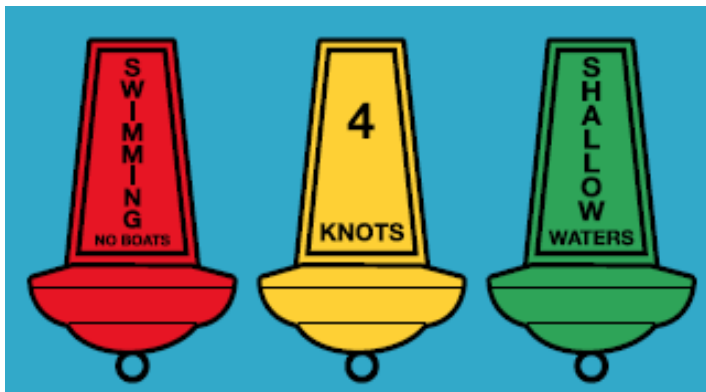
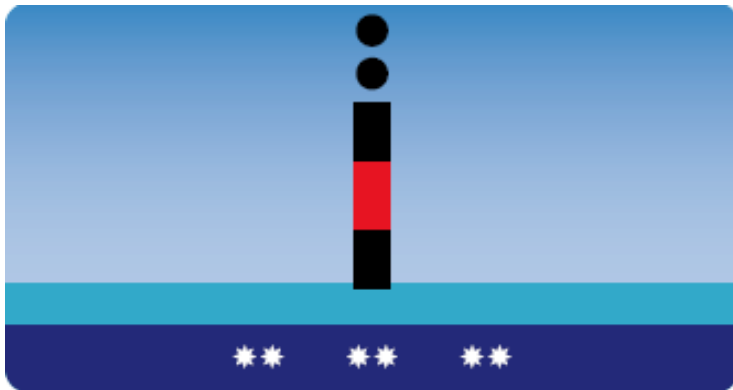


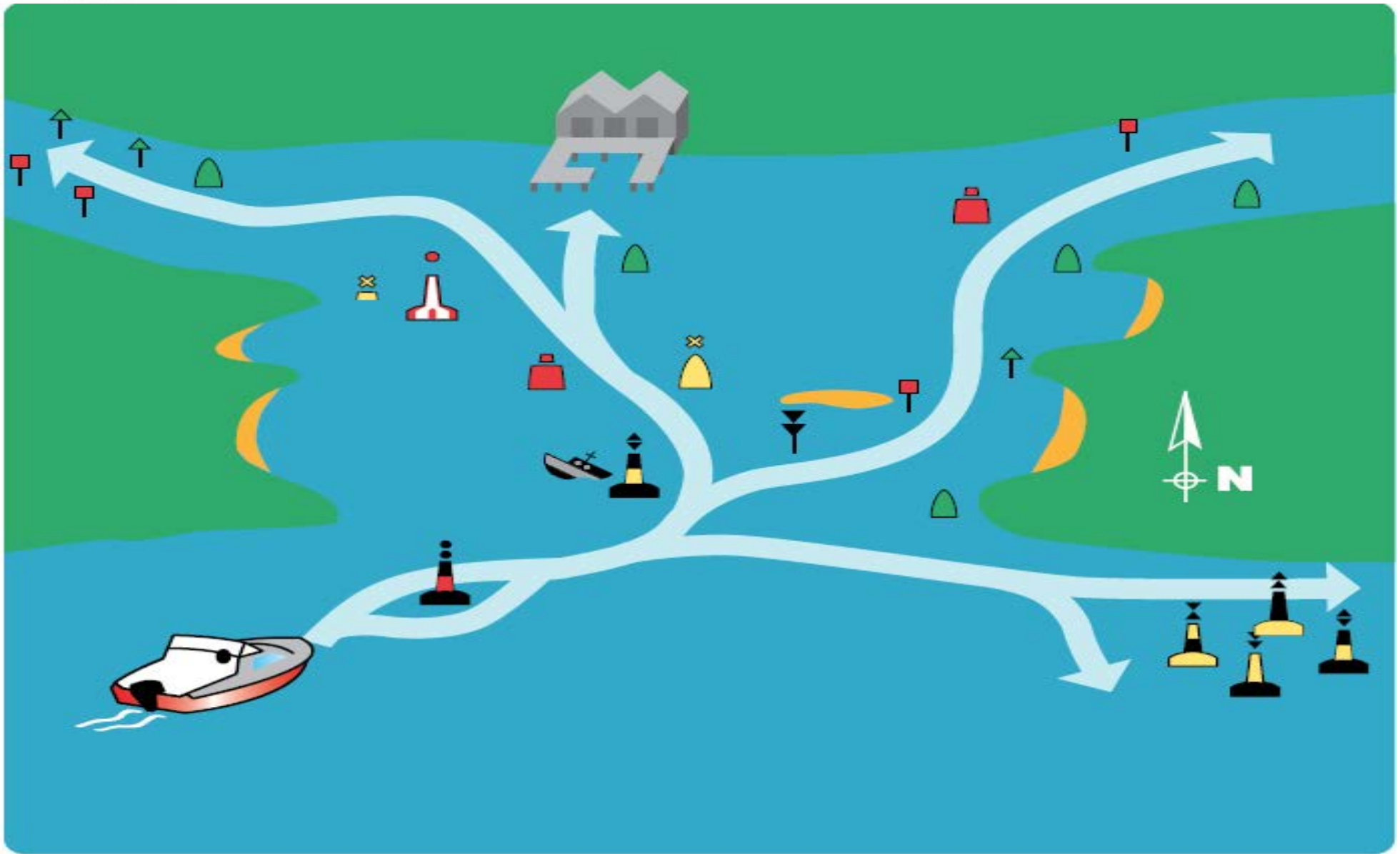
Havarest



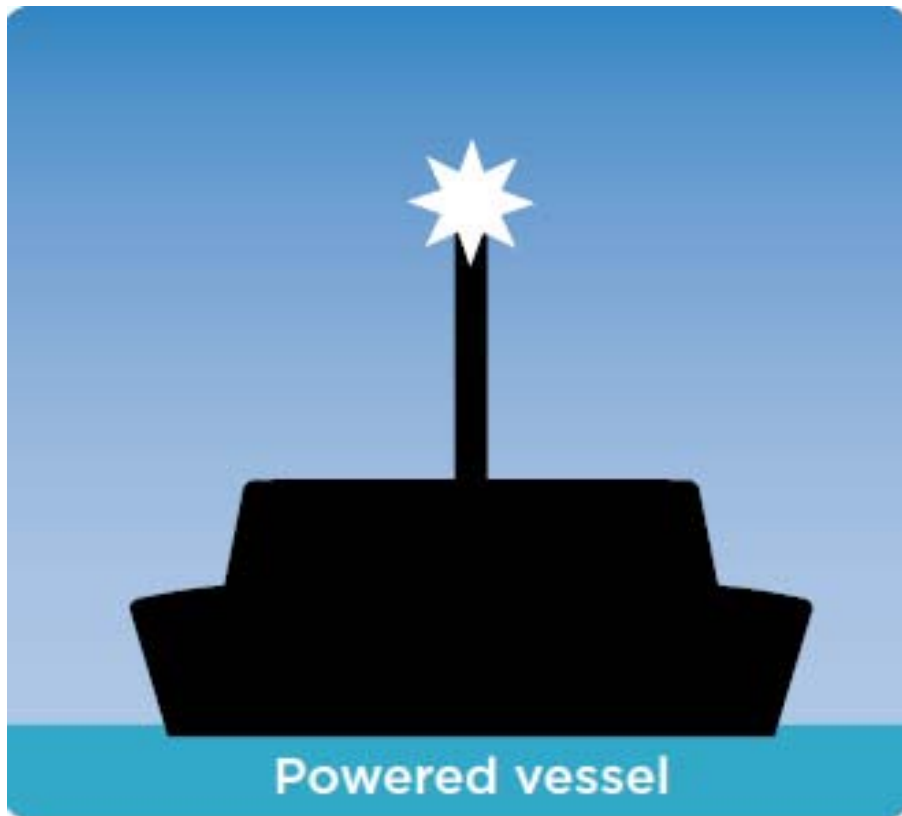


Havarest





Understanding navigation buoys, marks and lights helps you safely navigate a waterway.



Any vessel up to 50m long at anchor.



Powerboat or sailing boat using its engine up to 50m long coming towards you.



Sound signals		Meaning
1 short blast	●	I'm altering course to starboard (right)
2 short blasts	●●	I'm altering course to port (left)
3 short blasts	●●●	I'm operating engines astern (stopping, slowing or reversing)
5 short blasts	●●●●●	I'm unsure of your intentions and I doubt whether you're taking sufficient action to avoid collision.
1 long blast	▬	I'm nearing a blind bend and you might not be able to see me.



Havarest



If someone's in the water near the propeller – turn the engine off!

Remember soggy clothes add considerable weight when hauling a clothed victim into your boat.



Mooring Buoy colours:

Private Mooring	Yellow
Commercial Mooring	Orange
Club Mooring	Red
Emergency Police, etc.	Blue
Public Courtesy Moorings max 24hr	Pink

Check the waterways local charts for mooring locations



Lake Macquarie is a great place to have fun on the water

