



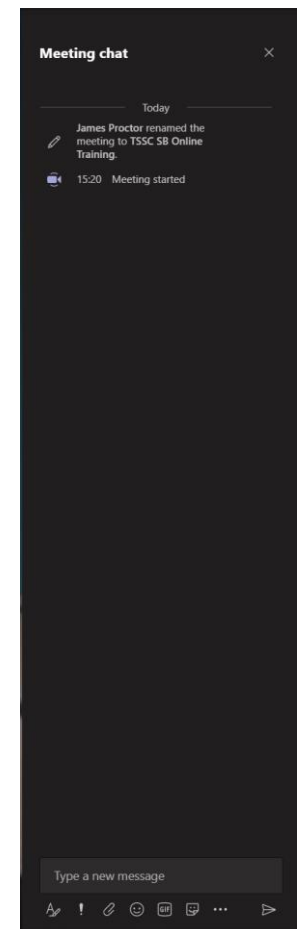
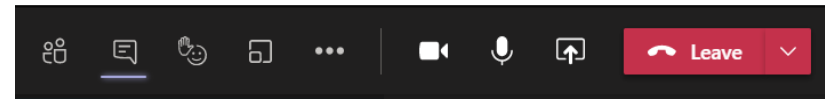
TSSC Safety Boat Course

Thornton Steward Sailing Club

MS Teams Etiquette

Remember these key things:

1. Mute your self unless talking.
2. Raise Hand if you want to ask a question.
3. Remember to un-mute when talking.
4. Use the chat feature to ask questions too.



Welcome

- Introductions
 - Instructors
 - Students
- Health & Safety
 - Facilities
 - Roll call emergencies
- Plan
 - Theory



Aims

- Be able to confidently handle Safety Boats at TSSC.
- Assist with rescues of sailboats and people.
- Be safe on the water.
- Have fun!



Plan

Skill

Map of the Water

Responsibilities

Clothing & Personal Safety

Knots

Boat Checks + Launching

Engine Procedures

Communication

Man Over Board

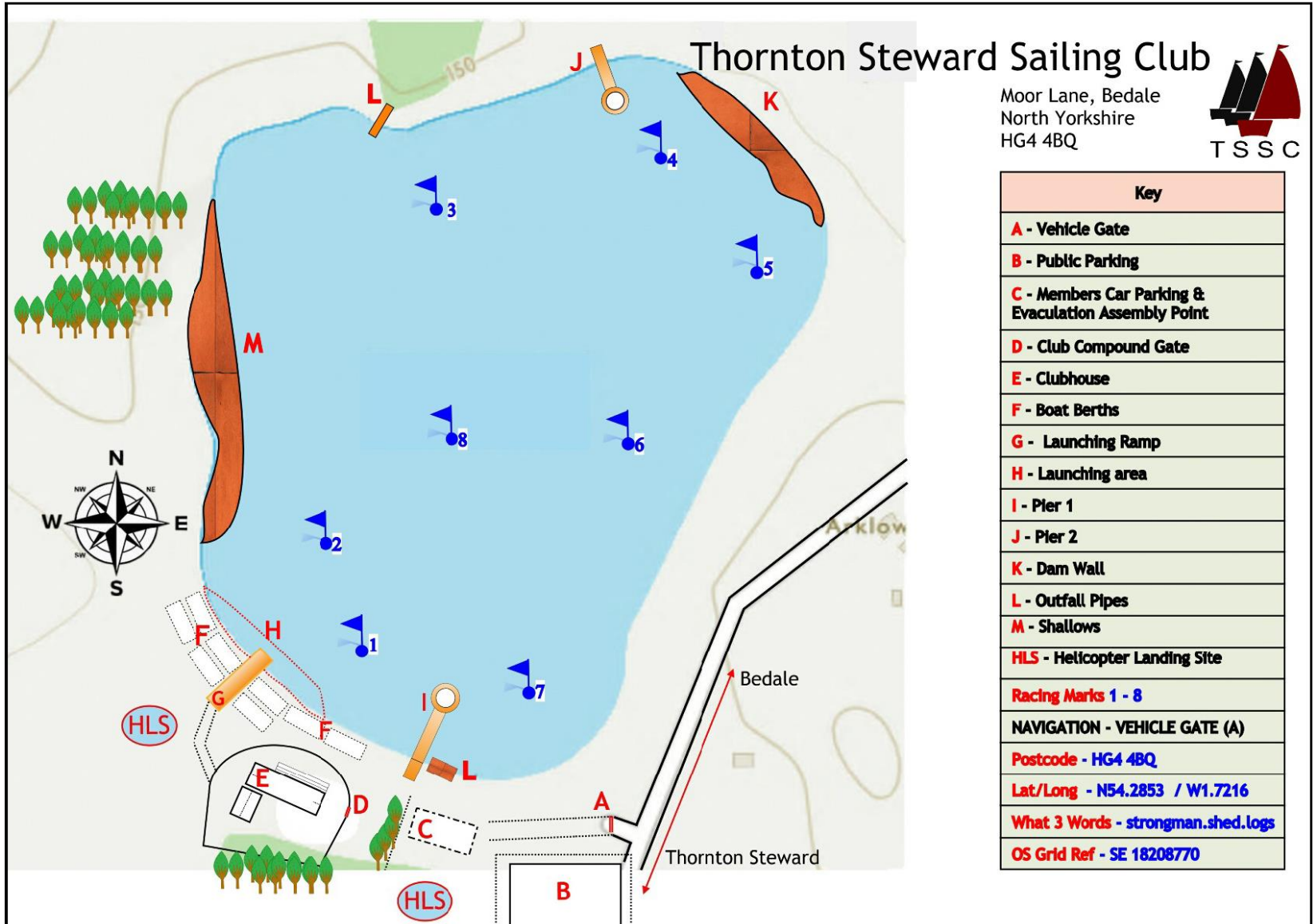
Righting a Dinghy

Videos

Kill Cords



Map of the Water



Thornton Steward Sailing Club

Moor Lane, Bedale
North Yorkshire
HG4 4BQ



Key
A - Vehicle Gate
B - Public Parking
C - Members Car Parking & Evacuation Assembly Point
D - Club Compound Gate
E - Clubhouse
F - Boat Berths
G - Launching Ramp
H - Launching area
I - Pier 1
J - Pier 2
K - Dam Wall
L - Outfall Pipes
M - Shallows
HLS - Helicopter Landing Site
Racing Marks 1 - 8
NAVIGATION - VEHICLE GATE (A)
Postcode - HG4 4BQ
Lat/Long - N54.2853 / W1.7216
What 3 Words - strongman.shed.logs
OS Grid Ref - SE 18208770

Responsibilities / Authority

- Safety Boats are to be Helmed by a Competent Helm.
 - TSSC Safety Boat Course
 - RYA Level 2 Powerboat or Above
 - Age 18+
 - First Aid (Ideal)
- Safety on the Water
 - What's the Weather
 - Do you feel confident
 - Are the sailors confident



Responsibilities

If sailors are on the water, the safety boat should be on the water!



Safety Crew Should be Dressed and Ready to go.

Ratios

Activity	Safety Boats
Windsurfing	12 Windsurfers to 1 Safety Boat
Dinghy Training Including Y&J and Fleet Development	Up to 6 dinghies 1 Safety Boat 7 to 15 dinghies 2 Safety Boats More than 15 dinghies 3 or more Safety Boats
Recreational Sailing*	Up to 12 dinghies or windsurfers to 1 Safety Boat

Clothing, Gear & Safety

- Why is clothing important?
- What else would you take afloat with you?
- What's the difference between a buoyancy aid and a life jacket?



Knots and Rope Types

- You must be able to:
 - Identify different rope types
 - Floating Line
 - Safety Boat Crew should know.
 - Bowline
 - Round Turn & Two Half Hitches
 - Clove Hitch
 - Sheet Bend



Boat Kit



Boat Checks

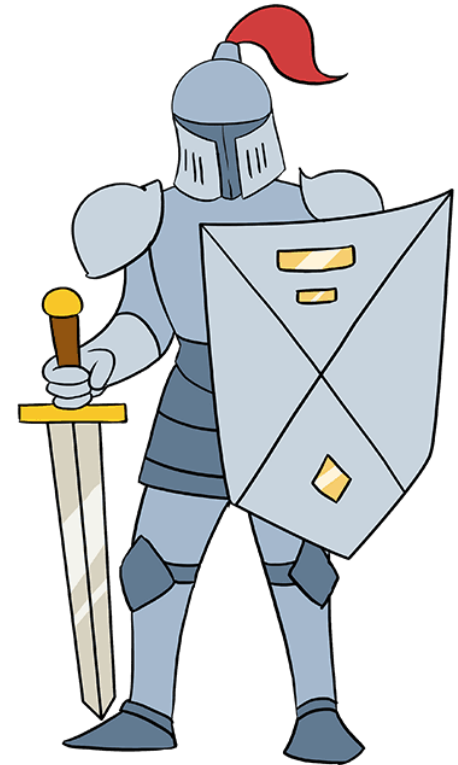
Engine	Fuel
Checks:	Oil

Boat Checks:	Boat Condition	Knife
	Fuel	Wire Cutters
	Bung In	Alternative Means of Propulsion
	Release the winch	Tow Rope
	Anchor (tied on)	Throw Line
	Painter(s)	Kill Cord + Spare
	First Aid Kit	

Start up Checks:	Fuel Line	Fast Idle
	Telltail	Kill Cord Stop

Engine Procedure (KNIGHTS)

- K – Kill Cord
- N – Neutral
- I – Ignition
- G – Gears
- H – Hot (Choke)
- T – Tell Tail
- S – Steering



Bits and Pieces

- Engine
- Towing – Towing Bridle, Tow Rope
- Fenders – Dinghy Alongside, Trapper Fingers
- Boarding Ladder.
- Bungs – Check they are in! Take them out at the end.



Launch & Recovery

- What should you consider before launching a boat?
- What are the dangers of launching?
- Where should you leave you trailer?



Communications

- Who is in charge?
- Why is it important to let others know your intentions?
 - PAME
- What do you want to know about your crew?



VHF Radios

- Quantity – 5 in total
 - 1 Per Safety Boat
 - 1 Ashore
- Channel
 - Channel 4
- Call Sign
 - Boat (SB 1)
 - Location (Club House)
- Radio checks
 - Beginning on Duty
 - Talk to one another
- Press Switch
 - Press – Pause 1/2s – Speak
- Volume
- Keep it Short and Simple
- Over and Out



Processes

- PAME
 - Plan
 - Approach
 - Manoeuvre
 - Escape
- Situation
 - Peoples Lives not Boats.
 - Assess Situation (Other Safety Boats, Other Require Rescue etc).
 - Get People Ashore.
 - Prepare Help on the Shore (999 etc).
 - Rescue the boat etc.

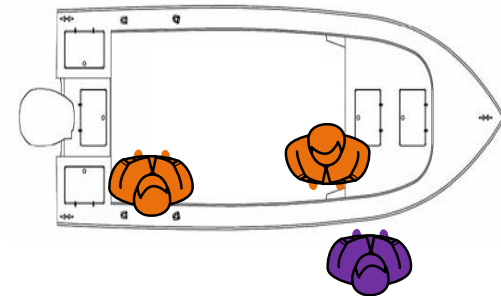
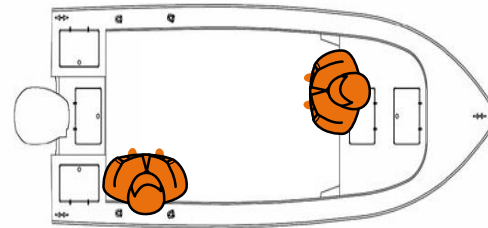
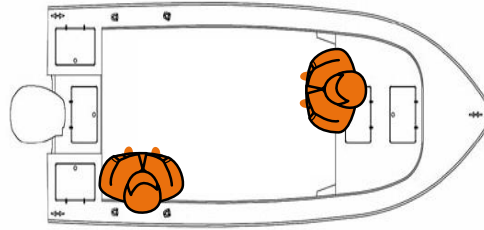
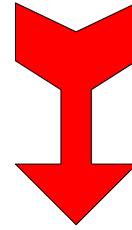
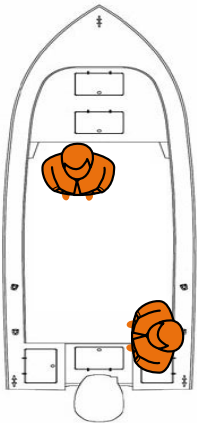
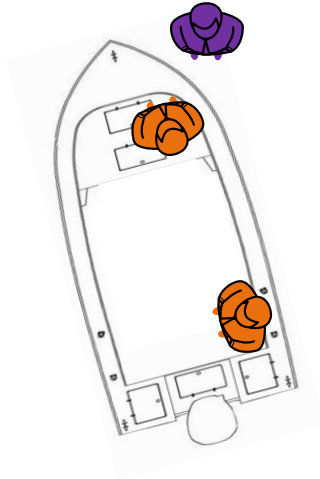
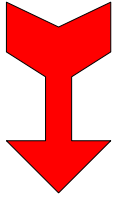


Man Overboard

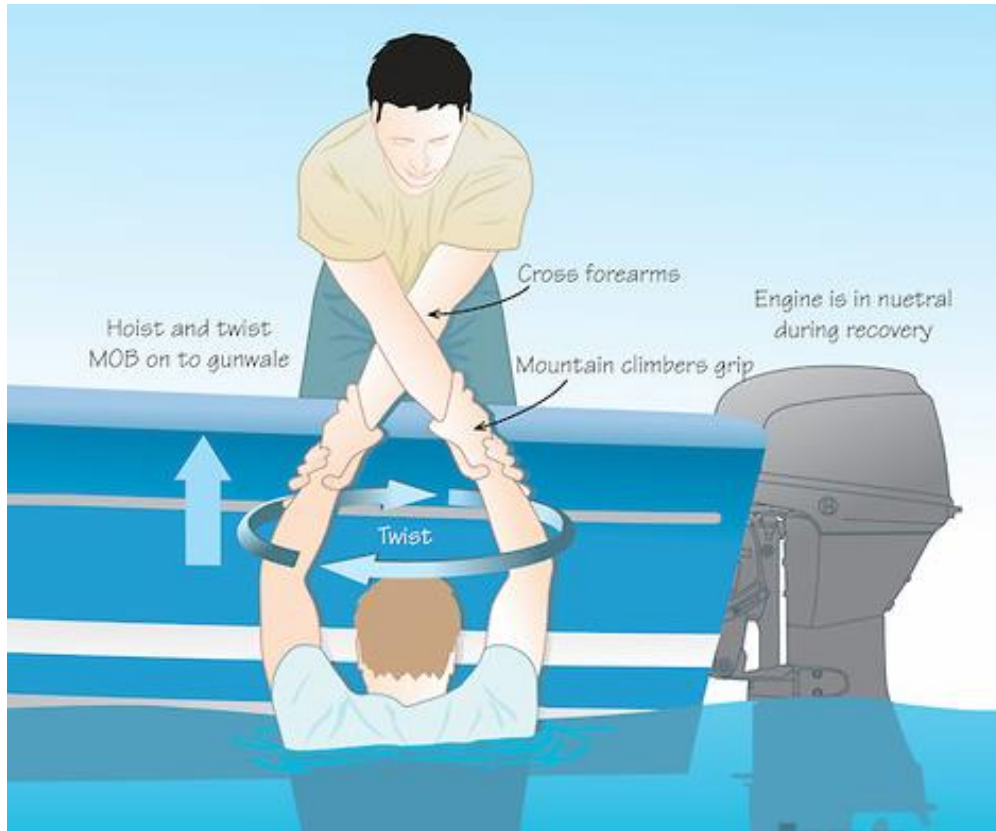
- Reduce Speed
- Use the strongest element
- Controlled approach
- Use your crew
- Cut engine on contact



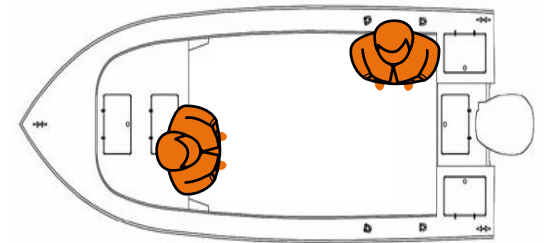
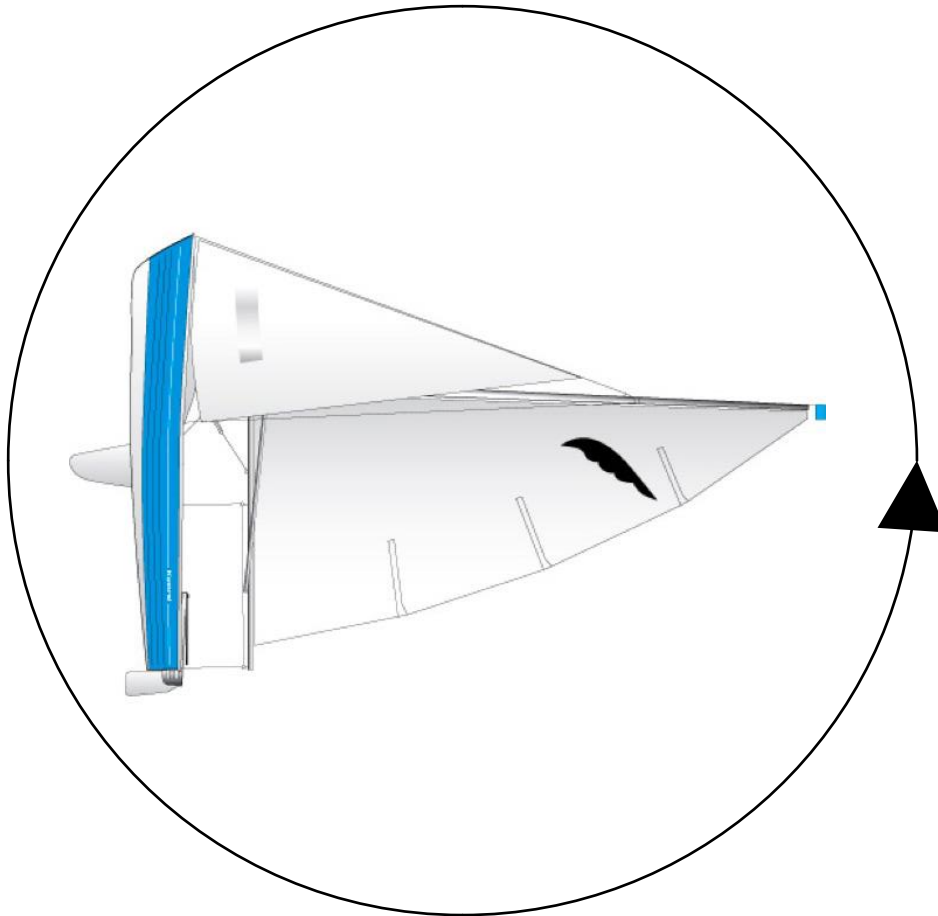
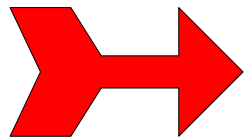
Man Overboard Recovery



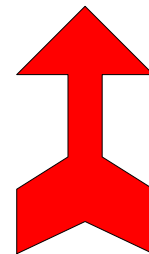
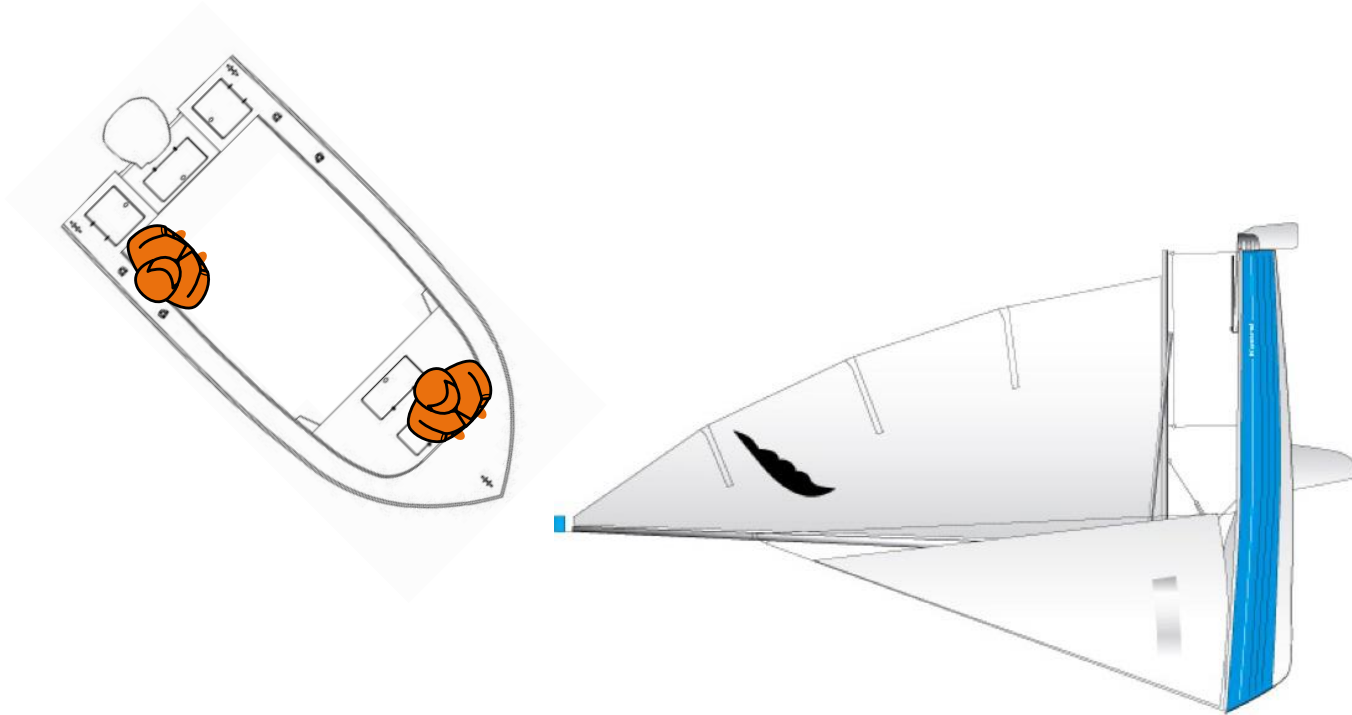
Man Overboard Recovery



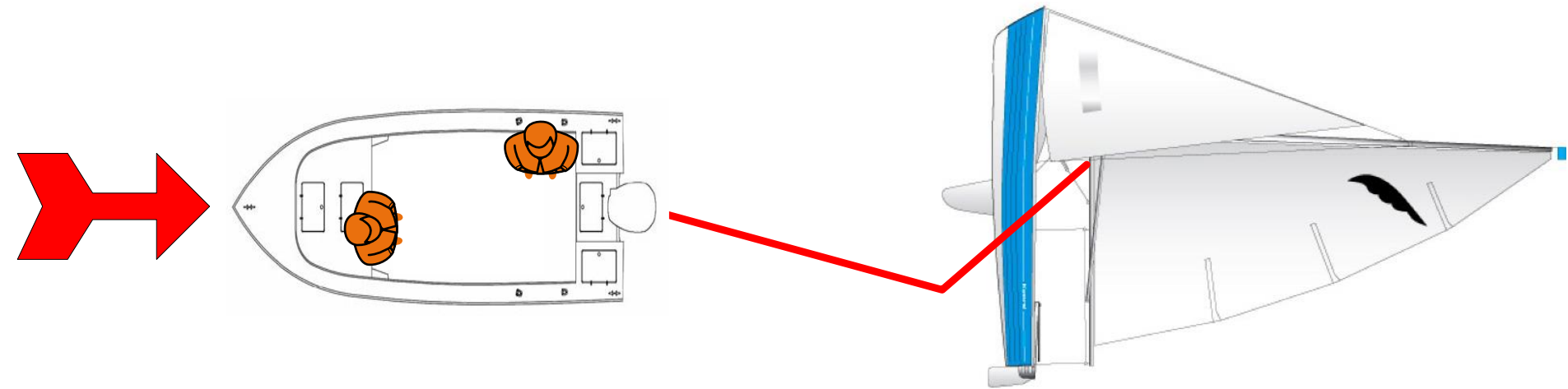
Righting a Dinghy (Prep)



Righting a Dinghy (Lifting the mast)



Righting a Dinghy (Pulling a Boat up)



Video

CLUB DEVELOPMENT

SAFETY BOAT SOLO CREWING TIPS



<https://tinyurl.com/573bpb97>

Feedback

- Hopefully the course has given you some confidence.
- Let us know what you enjoyed, or didn't enjoy.
- We are always open to new ideas.
- Feel free to chat with us in confidence about any part of the course.

- Thank you.