

### Safety Briefs

Use of life jackets and harness lines.

Position and use of harness points and jack stays etc

How to send a Mayday and use of the VHF

Use of cooker and gas

Life raft launching

Use of M.O.B. equipment

Location and use of fire extinguishers and fire blanket

Action to be taken with an engine fire

Location and use of flares

Location of the first aid kit

How to start the engine

Location of engine spares, such as oil, salt water impellers, oil and fuel filters and spare fan belts

Position of emergency VHF aerial if available

Location of rigging cutters

Getting on and off the boat

Use of the heads

Use of radar reflectors

On a yacht, the hazards of gybing

Use and location of an EPIRB or SART

### Passage plan - who to tell

Radio your voyage plan to coastguard

Your club or organisation may have a process to record this such as a movement form or reporting procedure

A contact ashore or the coastguard who can raise the alarm should you not call in

Some apps exist to carry out elements this function, such as the RYA's Safetrx app

Remember: The more people you tell the better

### Passage plan - what to include

The start and end point of your voyage, including any ports to be visited.

Your ETA at each destination, along with an outside latest time of arrival.

Proposed ports of refuge.

Details on the type of vessel, number of crew, provisions etc.

Details on the safety and communication equipment carried on board.

When planning your passage remember to account for leeway and incorporate any extra time the trip may take due to leeway and tides.

### Factors that increase leeway

Increased displacement

Stronger tides

Lighter winds

Slower speed

Increased surface area exposed to wind/tide

