

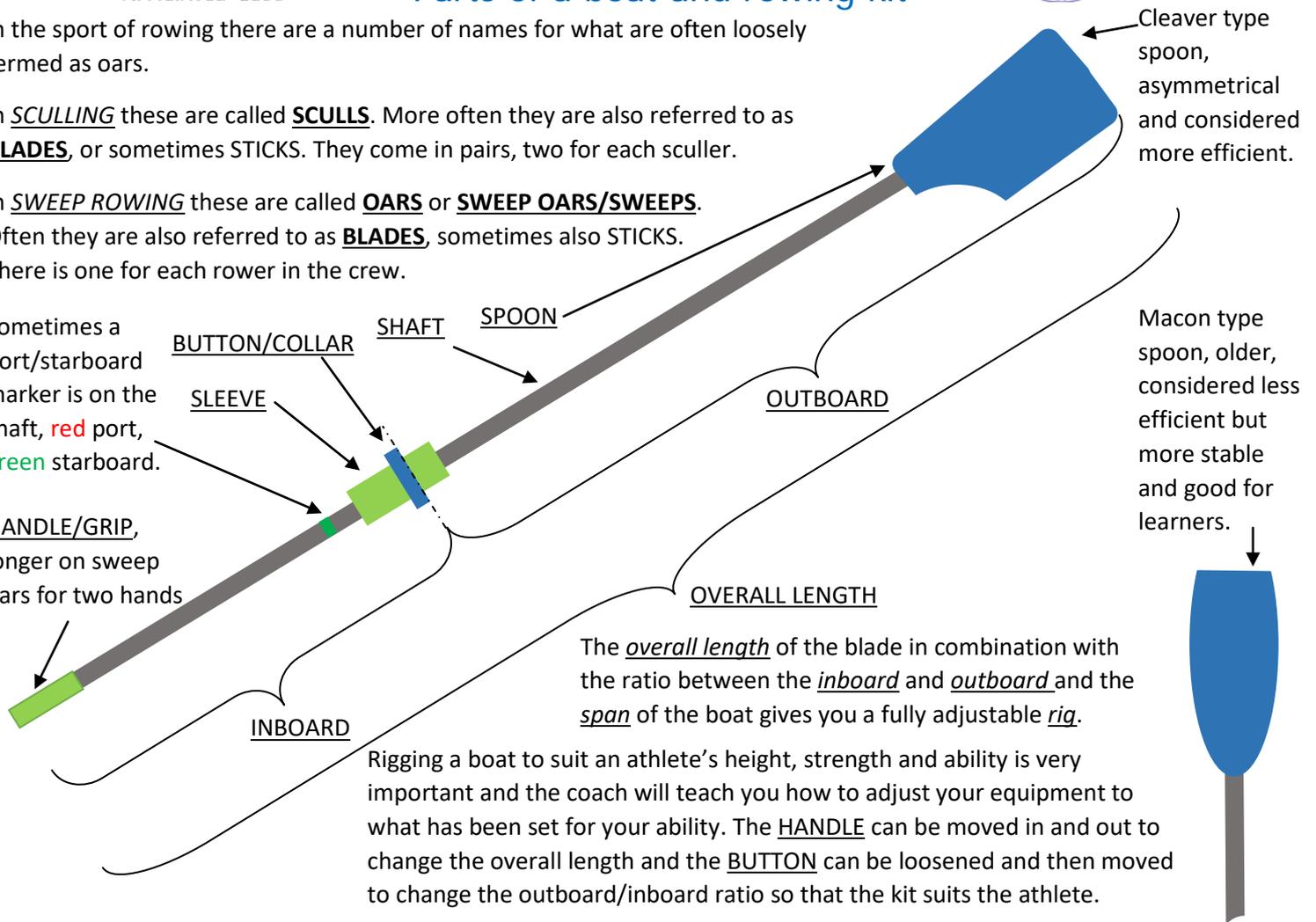
In the sport of rowing there are a number of names for what are often loosely termed as oars.

In SCULLING these are called SCULLS. More often they are also referred to as BLADES, or sometimes STICKS. They come in pairs, two for each sculler.

In SWEEP ROWING these are called OARS or SWEEP OARS/SWEEPS. Often they are also referred to as BLADES, sometimes also STICKS. There is one for each rower in the crew.

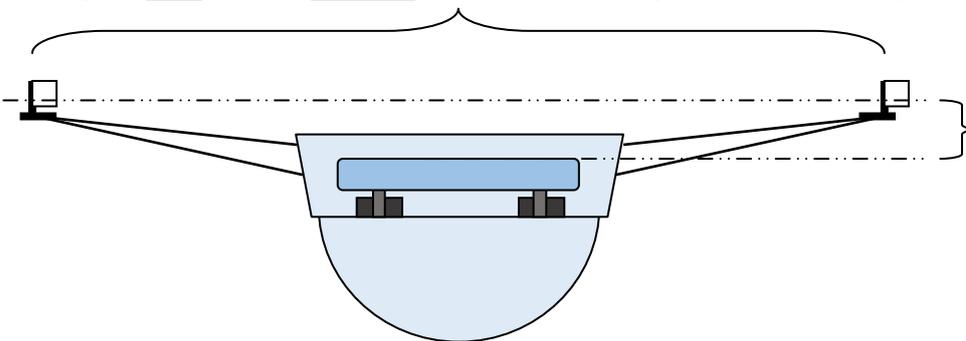
Sometimes a port/starboard marker is on the shaft, **red** port, **green** starboard.

HANDLE/GRIP, longer on sweep oars for two hands



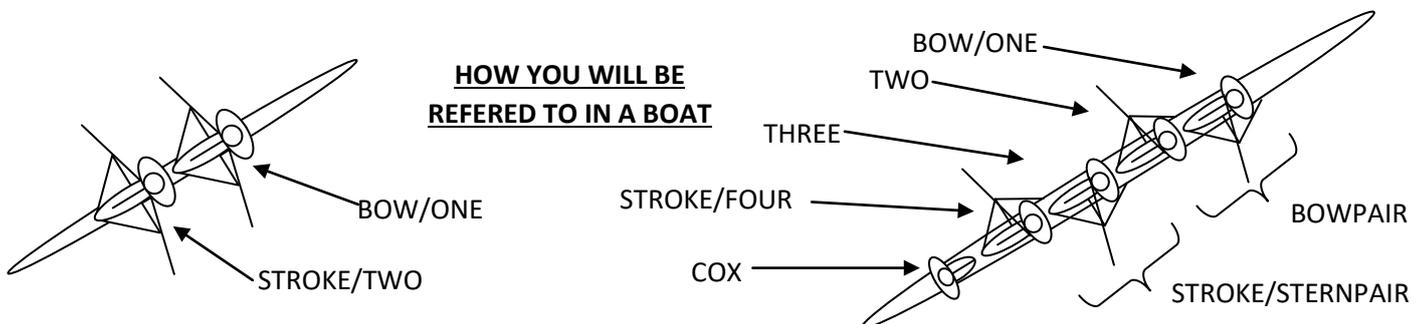
**Boatcheck point** ALWAYS check that the handle adjusting screws AND the button is secure before going out on the water.

The SPAN of the boat is the measurement between the PINS. This can be adjusted by loosening the BOTTOM NUTS and then moving the PINS that the SWIVELS are threaded through and on which they move. The span *must* remain central to the boat.



The HEIGHT is the distance between the bottom of the SWIVELS and the top of the seat in the boat. The HEIGHT can be changed to suit the weight and height of the athlete so that the handles of the sculls sit at the right level in the boat and the athlete can get them out of the water at the end of the stroke-phase.

**Boatcheck point** ALWAYS check that all the bottom nuts are done up and the pins secure before going out on the water.



**HOW YOU WILL BE REFERRED TO IN A BOAT**

**EMPACHER OR NUMBER SLOT**, for holding a crew number in a race or can be used to fix a navigation light to.

**Boatcheck point** **BOWBALL**, **MUST** be securely fitted to the bow of the boat with no protruding screws, these must be taped over.

**Boatcheck point** Check over the boat shell, the bow and stern canvases and the bottom or hull section of the shell for any cracks or other damage before the outing and after and **ALWAYS** report any damage.

**BREAKWATER**, prevents the boat being swamped by waves in rough water, becomes the **SAXBOARDS** that surround the stateroom section.

**Boatcheck point** **HATCHES**, must be open to allow the inside of the shell to vent and dry when on the boat rack, they **MUST BE CLOSED** before an outing.

**Boatcheck point** **SEAT AND SLIDES (AKA RUNNERS)**, the seat **MUST** be attached and move freely on the slides or runners. These **MUST** be clean and free of grit or mud.

**BACKSTAY**, fitted on some boats to reinforce the main rigger.

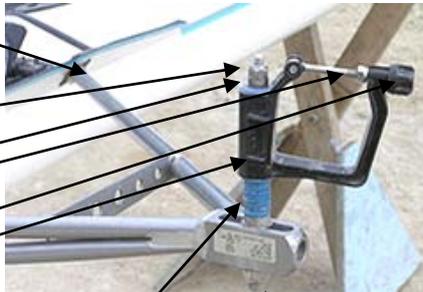
**RIGGER**, aluminium or carbon, attaches to the **SHOULDERS** (reinforced sections of the **SAXBOARDS**), carries the swivels that the sculls sit in.

Bow canvas

The bow cuts through the water and in modern boats is a sealed compartment to act as a float in case of capsizing

State room

Where the athlete sits and the moving parts of the boat are

- 
- PIN
  - TOP-NUTS
  - GATE
  - GATE-NUT
  - SWIVEL
  - HEIGHT ADJUSTING WASHERS
  - BOTTOM-NUTS SECURE PIN IN SPAN ADJUSTING SLOT

**Boatcheck point** **ALWAYS** ensure you check that the top and bottom nuts of the pin are secure, **AND** nuts attaching the riggers. **ALWAYS** ensure the gate nuts are done up before pushing off the landing stage.

**Boatcheck point** **HEEL RESTRAINTS**, the "feet" and footplate **MUST** be in good condition, and the heels of the feet **MUST** be tied down to the footplate with heel restraints so that they **do not lift more than 7 cm** off the footplate.

**Boatcheck point** **STREACHER AND RUNNERS**, the feet are screwed to the footplate and the footplate attached to the stretcher bar which can be adjusted along runners to suit the leg length of the athlete. Ensure these are adjusted and all secured before the outing.

**Boatcheck point** **HATCHES**, must be open to allow the inside of the shell to vent and dry when on the boat rack, they **MUST BE CLOSED** before an outing. These can sometimes be plugs towards the bow/stern.

Stern canvas

The stern in pairs and coxed boats has steering gear to check and in modern boats is a sealed compartment

**BOAT ID NUMBER**  
All boats **MUST** have an ID number made up of three letters that identify the club (Derwent is DEW) and three numbers eg, DEW003. This is then clearly displayed on the **SAXBOARDS** both sides of the boat.