

This is a short note intended for all users of the TSC Patrol Boats (Nemo, Marlin, Dory, Pioner). It should be read by all from the regular patrol boat crew in support of races series, to the cadet parents who kindly volunteer on Wednesday evenings and finally to those who may drive only at lift in or other one off occasions.

TSC now has four primary Patrol boats: Two RIBS (Nemo, Marlin), the Dory and Pioner to support our sailing activities. We have recently re-provisioned the following safety equipment for the boats:

### **New RIB (Nemo)**

1. 5Kg Atlantic "Claw" anchor (2m of 8mm chain and 30m of 10mm anchor warp). Stowed in a slightly smaller plastic tub to allow easier foredeck work.
2. Pair of 1.25m paddles & one orange hand held bailer.
3. 20m Floating tow line (**orange** 8 plait Marstron - 10mm). Stowed on rear seat arch
4. 15m Floating tow line (**yellow** 8 plait Marstron - 10mm). Stowed on rear seat arch
5. 12m Tow line non-floating (**blue** 3 strand polyester - 12mm). Stowed on rear seat arch
6. 2 X 5Kg Atlantic "Claw" anchors (2m of 8mm chain and 30m of 10mm anchor warp). Stowed in a smaller bucket. This small bucket is intended for bailing Wayfarers, Wanderers, Enterprises and the like. Larger cruising dinghies that don't have open self bailing transoms and could need assistance recovering from capsize.
7. 2 X Small pick up buoys fitted with carbine clips. Used to mark dropped anchor as required.
8. 1 X Throw line bag (30m floating 8mm line enclosed). To be removed and stored in Race Box
9. 2 X Large pick up buoys c/w line and carbine hook for abandoned dinghies.
10. 1 X Waterproof storage container with safety knife strapped externally. To be removed and stowed in Race Box
  - a. Spare key and kill cord
  - b. Multi-tool, pack of emergency space blankets and one compression bandage
  - c. Plastimo hand bearing compass

### **Second RIB (Marlin)**

1. 5Kg Atlantic "Claw" anchor (2m of 8mm chain and 30m of 10mm anchor warp). Stowed in anchor locker at the bow.
2. Pair of 1.25m paddles & one orange hand held bailer.
3. 20m Floating tow line (**orange** 8 plait Marstron - 10mm). Stowed on rear seat arch
4. 15m Floating tow line (**yellow** 8 plait Marstron - 10mm). Stowed on rear seat arch
5. 12m Tow line non-floating (**blue** 3 strand polyester - 12mm). Stowed on rear seat arch
6. 2 X 5Kg Atlantic "Claw" anchors (2m of 8mm chain and 30m of 10mm anchor warp). Stowed in a smaller bucket. This small bucket is intended for bailing Wayfarers, Wanderers, Enterprises and

the like. Larger cruising dinghies that don't have open self bailing transoms and could need assistance recovering from capsize.

7. 2 X Small pick up buoys fitted with carbine clips. Used to mark dropped anchor as required.
8. 1 X Throw line bag (30m floating 8mm line enclosed). To be removed and stored in Race Box
9. 2 X Large pick up buoys c/w line and carbine hook for abandoned dinghies.
10. 1 X Waterproof storage container with safety knife strapped externally. To be removed and stowed in Race Box
  - a. Kill cord
  - b. Multi-tool, pack of emergency space blankets and one compression bandage
  - c. Plastimo hand bearing compass

### Dory

1. 5Kg Atlantic "Claw" anchor, 2m of 8mm chain and 30m of 10mm anchor warp. Stowed in a plastic tub. Please note when finished with the vessel please lay the tub down on the deck in such a way that it cannot easily fill up with rain water.
2. Pair of 1.25m paddles & one orange hand held bailer.
3. 20m Floating tow line (**orange** 8 plait Marstron - 10mm). Stowed in midships thwart locker
4. 15m Floating tow line (**yellow** 8 plait Marstron - 10mm). Stowed in midships thwart locker
5. 12m Tow line non-floating (**blue** 3 strand polyester - 12mm). Stowed in midships thwart locker
6. 2 X 5Kg Atlantic "Claw" anchors (2m of 8mm chain and 30m of 10mm anchor warp). Stowed in a smaller bucket. This small bucket is intended for bailing Wayfarers, Wanderers, Enterprises and the like. Larger cruising dinghies that don't have open self bailing transoms and could need assistance recovering from capsize. On completion please remove from Dory and stow in RIB garage.
7. 2 X Small pick up buoys fitted with carbine clips. Used to mark dropped anchor as required.
8. 1 X Throw line bag (30m floating 8mm line enclosed). To be removed and stored in Race Box
9. 1 X Waterproof storage container with safety knife strapped externally. To be removed and stowed in Race Box
  - a. Spare key and kill cord
  - b. Multi-tool, pack of emergency space blankets and one compression bandage
  - c. Plastimo hand bearing compass

### Pioner

1. 5Kg Atlantic "Claw" anchor, 2m of 8mm chain and 20m of 10mm anchor warp. Stowed in a plastic tub. Please note when finished with the vessel please lay the tub down on the deck in such a way that it cannot easily fill up with rain water.

2. Pair of paddles & one orange hand held bailer.
3. 40m Floating tow line (**orange** 8 plait Marstron - 8mm). Stowed in midships thwart locker
4. 15m Tow line non-floating (**white** 3 strand polyester - 8mm). Stowed in midships thwart locker
5. 10m Tow line non-floating (**white** 3 strand polyester - 8mm). Stowed in midships thwart locker
6. 1 X Throw line bag (30m floating 8mm line enclosed). To be removed and stored in Race Box
7. 1 X Waterproof storage container with safety knife strapped externally. To be removed and stowed in Race Box
  - a. Spare key (RIB and Dory only) and kill cord
  - b. Multi-tool, pack of emergency space blankets and one compression bandage

This additional equipment should make key operating decisions easier for our patrol boat crew. The additional anchors and pick up buoys will allow the crew (of the Nemo, Marlin and Dory) to drop and mark their own main anchor if required to divert to a more urgent requirement, whilst still allowing the vessel to operate with the spare anchors (and marker buoys) on board. Should it be necessary to anchor a dinghy and recover crew rapidly to shore that option is also covered. The RIB Nemo also operates with two larger pick up buoys marked as "Tudor Sailing Club Abandoned Dinghy" thus identifying the vessel and ensuring that the Harbour Master/RNLI/other harbour users are made aware of the situation and can radio/act accordingly. Just to make it clear the Pioner now operates with a 5kg anchor and 22m of warp and chain. All other anchors are 5kg with 32m of warp and chain.

Finally if you've read this far without switching off I do thank you and would add to all users, the above list is not an inconsiderable amount of money; please treat it like you own it – because you do.

Phil Bryant, TSC Dinghy Captain, [dinghies@tudorsailing.org.uk](mailto:dinghies@tudorsailing.org.uk)