

# Safety Equipment

It is essential that support boats carry mandatory safety equipment. If the boat fails to meet DoT standards, the swimmer/team may face disqualification.

## Mandatory Safety Equipment

- Lifejackets/PFDs**  
Type 1 or the Australian standard AS 1512 or AS 4758 – Level 100 (or higher) must be carried for **every person** onboard or in the water; if your paddler is wearing a Type 1 - Level 100 (or higher) lifejacket, you are not required to carry a lifejacket for them onboard
- Marine Radio**  
Operational marine band VHF two-way radio tuned to VHF 74 throughout the event; note that 27 MHz will not be monitored
- Distress Beacon (in date)**  
GPS-enabled 406 MHz EPIRB (emergency position indicating radio beacon) or, if worn by at least one person, a GPS-enabled PLB; distress beacons must be in-date and registered with AMSA
- Fire Extinguisher (in date)**  
Vessels with an inboard engine or carrying hydrocarbon heating or cooling appliances must carry an approved fire extinguisher
- First Aid Kit**  
Essential for accidents or injury; carry medicine for seasickness as it can be debilitating; it is recommended to carry Stingose
- Bilge Pump/Bailer**  
Boats greater than 7m must have bilge pump fitted; boats less than 7m must have bilge pump or bailer/bucket if bilge pump is not fitted
- Anchor & Line**  
An efficient anchor and line
- Orange Flares & Parachute Flares (in date)**  
Minimum of two handheld orange flares and parachute flares or electronic visual distress signal; an electronic signalling device may be carried in lieu of flares if a GPS-enabled EPIRB or PLB (must be worn) is also carried



## Recommended Additional Safety Equipment

- High Protection Sunscreen**  
Reapply frequently
- Sharp Knife**  
Handy for many things
- Rope**  
Useful for towing or pulling in a swimmer between changes
- Fresh Water**  
A good supply is essential to minimize the risk of dehydration due to high levels of sun and salt
- Alternative Power**  
Spare outboard, oars, and/or paddle to assist in case of power failure
- Torch**  
Useful in emergencies, for attracting attention, and for checking bilges
- Tool Kit**  
Many uses
- Blanket, Towels, Sleeping Bags, Plastic Sheets**  
To keep swimmers warm when out of the water and to manage suspected hypothermia