

List of mandatory safety equipment (with comments)

Navigation lights

27s have no problems, 18s should use battery powered Led light they stuck to the top of the mast and switch it on before the start. Optional idea is emergency lights that you tape on shrouds and back of the boat. Tri color ones are preferred but for the 18, technically, white 360 is enough.

Emergency navigation lights

Battery operated in case your primary ones go dark.

Life vest worn at all times

Especially on the 18 use dinghy vests ([like this](#)), not a self inflatable ones since they are more comfortable and help you get back on board if you fall overboard. Put the safety harness with attachment over it (don't forget the crotch straps that go around your legs). On 27s use the inflatable ones.

Safety deck line to hook in life line

On the same topic make sure you put additional rope slings around the boat that help you climb back on board from the front or side if necessary. If possible try the man overboard by yourself fully clothed before the race.

27s are pretty straightforward on this but make sure you have a way to climb on board if you fall over.

VHF radio

Double-check the batteries on handhelds.

Life Buoy with self igniting light and floating rope

Make sure it is well attached and available for quick use. Also make sure you know how to use it and that battery and bulb in the light are working.

Knife

Advise one on yourself, one somewhere in the cockpit and one on the mast.

Strong Flashlight and two head lights

Check batteries, spare ones don't hurt.

Fire extinguisher

2 hand flares and 2 distress rockets

Very important. Keep them close at hand. You can add white anticollision ones as well.

Paper charts of the area

Should be obtainable locally if you don't have them. If you need assistance with this, please contact marina@thinkseascape.com.

Anchor

Make sure you have one that works. For Seascope 18 use the class rules for minimum requirement, but it is worth having better one.

2 fenders

Bring 4 since it will be crowded.

2 mooring lines

Bring enough.

1 bucket (min 5l)

Bring a comfortable one since you will need it as a toilette as well (recommended on 27 and 18).

First aid kit

Make sure it is practical for the cuts immobilization and so on. There are only two of you on the boat so think practical.

Recommendations (not mandatory)

AIS PLB that is cheap and very efficient like [this one](#).

GPS plotting device (just make sure you have enough energy for 30-35 hours). Also find a good way to attach it - your hands will most likely be full.

On 18s rope bags on the side of the cockpit to store food, and other stuff. On 27 maybe additional rope bags for stuff.

Dry suit for those who have them, especially for the 18s.

Tool kit to be able to fix basic damages (sail cut, broken tiller on the 18, electric problems on 27, some tape and dyneema rope...).

For 18s also consider smaller sails: small jib (7m²) to use in 15+ kt wind, and smaller gennakers (about 24-26m²) are recommendable in case of stronger winds.