



THE SCIENCE OF SURVIVAL

RAPIDDITCH™ BAG //

Equipment List

Owner: _____

Vessel: _____

The following is a basic list of survival equipment to pack in your Rapid-Ditch™. You must also have a life raft, PFDs, and a complete set of appropriate survival equipment for each.

The survival equipment you carry will vary depending on where you boat, type of boating, the time of year, the size of your vessel, and number of passengers likely to be onboard. Consult a survival guide, your local marine dealer, or the US Sailing Association at +1(401) 683-0800 or the USCG Info Hotline at 1(800) 368-5647.

All equipment should be appropriately packed and waterproofed. Confirm that the bag remains buoyant once you have packed it. The contents should be unpacked, checked, and serviced at the start of each boating season, then every 90 days thereafter. Lubricate zippers to keep them operating smoothly. Your EPIRB and life raft are your two most important pieces of survival equipment. Treat them responsibly.

Test your EPIRB each time before you set sail. Service your life raft per the manufacturer's instructions.

Essential Survival Equipment

- 406 MHz EPIRB iPRO GlobalFix™, RapidFix™ 406, SATELLITE2 406™, or AquaFix™ 406 GPS I/O
- Handheld GPS back up for emergency use, with fresh batteries
- Handheld VHF transceiver, waterproof with fresh batteries
- First aid kit and manual
- Prescription medicines/vitamins
- Fresh water in water-tight receptacles- ½ Liter/person minimum
- Plastic drinking vessel graduated in 10, 20, & 50 cubic cm
- Immersion suit or thermal protective aid for cool climates and waters
- Sunscreen and lip balm SPF 30+, water resistant
- Firefly® Plus, w/ fresh batteries, qty. 2
- Waterproof battery container, with spare fresh batteries
- Anti-seasickness tablets, six per person
- Signal horn, USCG Compliant
- Res-Q™ whistle, USCG Compliant, one for each crew member
- Hot Shot™ signal mirror with sight
- Sea anchor and line as back up for primary attached to raft

Visual Distress Signals

No single device is ideal in all conditions. Carry different types. Use caution when handling pyrotechnics.

Night Visual Distress Signals

- Red parachute rockets, SOLAS, qty. 3
- Red distress hand flares, SOLAS, qty. 3
- S.O.S. light, USCG compliant

Day Visual Distress Signals

- Orange smoke, SOLAS, qty. 3
- Marker dye
- Distress flag, USCG approved

Highly Recommended Survival Equipment

- Large clean sponge in a waterproof container
- Safety tin openers, qty. 2
- Blunt nose knife (locking or fixed blade with sheath)
- Strobe light for each PFD on board w/ fresh batteries
- Non-thirst-provoking rations
- Barley sugar or equivalent
- Illustrated table of life saving signals
- Survival instructions
- Nylon line
- Large waterproof bags Zip-Lock type
- Toilet paper in waterproof packets

Other Items To Consider

- Copy of identification, passport, etc.
- Copy of vessel documentation
- Credit card #
- Cash (There is a possibility that you could be rescued by a commercial vessel. You may be put ashore in a foreign port. Transportation home would be your responsibility.)
- Immunization records
- Spare prescription glasses
- Spare sun glasses
- Hat
- Other
- _____
- _____
- _____
- _____
- _____
- _____