



## ANNEX 1

In addition to standard equipment provided by Italian legislation to navigate without limits and according with the requirements of the Offshore Special Regulations for Category 2 races, are required:

- **SPARE ANCHOR**
- **AT LEAST 15 LITRES OF WATER EASILY REMOVABLE**
  
- **RESERVE COMPASS**
- **VHF AIS TRANSPONDER**
- **WATERTIGHT HAND-HELD VHF OR WITH WATERPROOF CASE**
- **EMERGENCY VHF ANTENNA**
- **HAND-HELD SATELLITE TELEPHONE (with spare batteries Lithium, emergency and message numbers pre-recorded)**
- **FLAG "K" in the case of failure of the RADIO system**
  
- **FLASHLIGHTS with spare batteries and bulb**
- **WATERTIGHT HIGH-INTENSITY HEAVY DUTY HANDLAMP (powered by the ships' batteries, instantly available for use on deck and in the cockpit, with spare bulbs)**
- **COMBINATION TORCH/STROBE LIGHT (in a pocket, not only as a personal torch but valuable in aiding location in a man overboard situation)**
- **RESERVE NAVIGATION LIGHTS, INDIPENDENT**
  
- **ADDITIONAL BILGE PUMPS**
- **TWO BUCKETS WITH AT LEAST 8-10 LITRES CAPACITY**
- **SOFT WOOD PLUGS, TAPERED AND OF THE APPROPRIATE SIZE**
- **SHEARS TO CUT STANDING RIGGING AND SAW IRON (with 2 spare blades)**
  
- **STORM JIB**
- **TOOLS AND SPARE PARTS (for failure of the primary steering mechanism)**
- **BUOYANT TOWED PERSONAL ROPE (at least 50 metres)**
  
- **FOUR RED PARACHUTE**
- **FOUR RED HAND FLARES**
- **THREE ORANGE SMOKE FLARES**
  
- **YACHT'S NAME ON LIFEJACKETS AND LIFEBUOYS**
- **DEVICE MOB (to bow to the wind with emergency signal)**
- **E.P.I.R.B (Emergency Position Indicating Radio Beacon)**
- **P.L.B. (Personal Locator Beacon)**
- **SAFETY LINES INSTALLED**



- **LIFEJACKET WITH INTEGRATED SAFETY BELT**

It requires that:

- a) harness and safety line complies with ISO 12401 or equivalent
- b) harness should be fitted with a crotch strap or thigh straps
- a) lifejacket should have:
  1. lifejacket light in accordance with SOLAS LSA cod. 2.2.3 (strobe white, >0.75 candelas, >8 hours)
  2. 150 N buoyancy, arranged to securely suspend an unconscious man face upwards at approximately 45 degrees to the water surface (in accordance with EN396 or near equivalent)
  3. P.L.B installed

**The harness and lifejacket should always be used when you are on deck for the constant and continuous clipping deck /cockpit**

- **GRAB BAG ( or watertight drum) with buoyant rope containing:**

- a) watertight flashlight + spare batteries and bulb
- b) watertight strobe light + spare batteries
- c) knife
- d) 3 red SOLAS compliant parachute flares
- e) 2 red SOLAS compliant hand flares
- f) 1 orange SOLAS compliant smoke flares
- g) chemical light sticks
- h) high-energy food
- i) warm clothing vacuum packaged
- j) survival blanket
- k) watertight hand-held GPS or with waterproof case
- l) watertight hand-held VHF or with waterproof case

- **SURVIVAL SUIT (RECOMMENDED) standards NF EN ISO 15027-1 compliant - Thermal insulation (Category A)**

**SIGNALING:**

- **BY NIGHT:** flashing red light masthead (instead of the anchor light)
- **BY DAY:** big orange flag on forestay