

2018 RHKYC Guidelines & Prescriptions

PRESCRIPTIONS

Communication - HF DSC/GMDSS

1) All HF DSC/GMDSS units if installed must be installed so the DSC function works as designed - including a DSC receive antenna. All the race fleet MMSI numbers shall be programmed into the radio. For HK registered yachts, copies of an OFCA issued Ships Station License for the competing boat and a GOC or LRC operator's license for the nominated radio operator must be submitted. Entrants of non-Hong Kong boats must provide evidence of compliance with their Flag State radio regulations concerning licensing of the installation and the nominated operator AND provide evidence of an operator with sufficient knowledge and experience to operate the radios and satellite equipment installed.

All boats must conduct an HF Radio DSC test with either HK MRCC or another acceptable MRCC/Radio station. Evidence of a successful test must be submitted along with the scrutineering paperwork for any given offshore race.

Satellite

2) A satellite communications device acceptable to the organisers shall be installed with an external antenna and proof of sufficient credit/ standing account provided. If a permanently installed Satellite communications device is in use a handheld satellite phone in a waterproof bag must be carried (as per OSR 3.29.03). All the Race Fleet Satellite communication numbers must be pre-programmed into the phone.

3) Acceptable Satellite Communication Devices are:

- Inmarsat C highly recommended.
- Isatphone Pro with External Antenna.
- Iridium 9555 or Extreme with External Antenna.
- Fleet broadband 150, 250 or 500.
- Fleet 33, 55 or 77.
- Inmarsat B or M.
- Fleetphone.

Other Marine Satellite Communication Devices will be acceptable as long as they satisfy the above listed criteria.

Yellowbrick

All boats shall have a Yellow Brick Tracker installed and working.

Emergency Tiller - OSR 4.15.1

All yachts and crews **must demonstrate** the deployment and use of their emergency tiller.

Liferaft Service - OSR 4.20.5 a)

All liferafts must be serviced by a registered dealer/agent for the brand of life raft carried e.g. An Ocean Safety Life raft must be serviced by an approved Ocean Safety agent/dealer.

STRONGLY RECOMMENDED

Steering Gear

It is strongly recommended that all steering gear is inspected prior to the start of the race. In particular - rudder retaining systems, cables, seals and collars.

Location of Electronic Equipment

It is strongly recommended that all electronic equipment should be located high in the yachts hull to prolong the time of usage in the event of flooding/water egress, along with an emergency independent battery to operate the communications equipment.

Training

It is strongly recommended that all crew hold a valid SAS cert and be familiar with SAR Helicopter Highline/drills for deep sea rescue.