

ABANDON SHIP

Ron Trossbach
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Newport SAS Seminar

LIFERAFTS

ISAF OSR 4.20 and 4.21

MoMu1,2

OSR 4.20.2 - 'shall carry whole crew' and be

- a) SOLAS containing SOLAS 'A' pack or
- b) ORC (App A, Part I) mfg prior 1/06 or
- c) ISAF - Yachtsmen (App A, Part II) or
- d) ISO 9650 Part I, Type I, Group A in compliance with OSR 4.20.2 d) i-v)

LIFERAFT FEATURES

- *Ballast Pockets*
- *Know how to right it if overturned*
- *Boarding Platform (not a Ladder)*
- *Self erecting canopy*
- *Insulated floor*
- *Tie painter to boat before launch*
- *Don't launch too early*
- *Wear floatation, harnesses, safety lines*

LIFERAFT MARKING

- Retro-reflective Tape on Raft
- Large Numbers and Letters
 - Contrasting Color
- Yacht's Name, Sail Number *or* Unique ID Number
 - Canopy
 - Bottom
 - Valise or Container
 - Raft Certificate

LIFERAFT INSPECTIONS

OSR 4.20.5

- ALL VALISES – ANNUALLY (see special note)
- SOLAS - ANNUALLY
- ORC RAFTS – SERVICED OR INSPECTED ANNUALLY ACCORDING TO MFGR REQUIREMENTS
- ISAF RARTS – SERVICED ANNUALLY OR WHEN MFGR SPECIFIES, FIRST AT 3 YEARS AND SECOND AT 2 YEARS, THEN ANNUALLY
- SERVICE CERTIFICATES MUST STATE OSR 4.20.2 SPEC THAT EACH RAFT WAS BUILT UNDER (new in 2008)

LIFERAFT STOWAGE

OSR 4.20.3

- Container/Canister on deck/in cockpit, *or*
- Container/Canister/Valise in cockpit in a purpose built compartment, *or*
- Valise (<40 kg) below near companionway (Age/Series before 6/01)

LIFERAFT GRAB BAGS

OSR 4.21.2
NOR App A Para 12

- A separate bag for each raft
- Inherent floatation in bags
- Fluorescent orange patch on bag (.1sqM)
- Name of yacht on bag
- Lanyard and clip on bag

ABANDON SHIP GRAB BAGS

2010 NEWPORT BERMUDA RACE
SEMINAR HANDOUT COMBINES
NOR AND OSR REQMTS & RECM'S

Post a list



recommended hands-on training Liferafts

NOR App B Para 9 and 18

- *Witness raft inflation at SAS Seminar*
- *View video of boat's raft being serviced*
- *Conduct Onboard Abandon Ship Drill*
- *Bring all equipment to the rail/cockpit*
- *Review Grab Bag contents*
- *Review EPIRB procedure*
- *Discuss plan to deploy at last minute*
- *Wear Floatation, harnesses & safety lines*
- *Discuss righting overturned raft*

DAN O'CONNOR

LIFERAFT INFLATION
ABANDON SHIP DISCUSSION

LIFERAFT LAUNCHING

OSR 4.20.4

- **TIE END OF PAINTER TO LEEWARD SIDE OF YACHT**
- **RAFT TO LIFELINES WITHIN 15 SEC**
- **REVIEW THE COMMAND STRUCTURE & CREW ORGANIZATION**
- **DON'T LAUNCH BEFORE YOU ARE READY TO GET INTO RAFT**
- **CLIMB/JUMP INTO THE RAFT, NOT THE WATER IF POSSIBLE**