

**Offshore Special Regulations Amendment
to the 2014-2015 Edition
effective from the 1st January 2015**



Rule 3.14.6

Amendment: Amend paragraph a) and e)

3.14.6	Lifeline Minimum Diameters, Required Materials, Specifications	
	a) Lifelines shall be of :	
	- stranded stainless steel wire or	**
	- Single braided High Modulus Polyethylene (HMPE) (Dyneema®/Spectra® or equivalent) rope (Braid on braid is recommended)	<u>Mo0.1,2,3</u> <u>Mo4,</u> <u>Mu**</u>
	b) No change	
	c) No change	
	d) No change	**
	e) When HMPE (Dyneema®/Spectra®) is used, <u>it shall be protected from chafe</u> and shall be spliced in accordance with the manufacturer's recommended procedures.	<u>Mo4,</u> <u>Mu**</u>
	f) No change	
	g) No change	

Rule 3.29.

Amendment:

3.29	Communications Equipment, EPFS (Electronic Position-Fixing System), Radar, AIS	**
3.29.1	The following shall be provided:	**
	a) – o) (unchanged)	
	p) <u>The AIS Transponder shall share the masthead VHF antenna via a low loss AIS antenna splitter. An acceptable alternative is a dedicated AIS antenna that is a minimum of 381mm long, mounted with its base at least 3 meters above the water, and fed with coax cable that has a maximum 40% power loss.</u>	<u>MoMu0,1,</u> <u>2,</u>

Rule 4.10

Amendment: Delete existing 4.10.1 and insert:

4.10	Radar Reflectors	
4.10.1	<u>A passive radar reflector shall be carried with: Octahedral circular sector plates of minimum diameter 300 mm (12") or Octahedral rectangular plates of minimum diagonal dimension 405 mm (16") or a non-Octahedral reflector with a documented Root Mean Square minimum Radar Cross Section (RCS) area of 2 m² from 0-360 degrees in azimuth and +/- 20 degrees in heel.</u>	**

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Rule 4.20 Liferrafts

Amendment: Delete current text 4.20.1 - 4.20.3 and insert:

4.20 Liferrafts **MoMu0,1,2**

4.20.1 Liferaft Construction

- a) One or more inflatable liferafts shall be provided with a total capacity to accommodate at least the total number of people on board. MoMu1,2
- b) Each liferaft provided shall comply with either:- MoMu1,2
 - i) SOLAS LSA code 1997 Chapter IV or later version, or MoMu1,2
 - ii) ISO 9650-1:2005, Part I, Type I, Group A or MoMu1,2
 - iii) ISAF liferaft manufactured before 01/16 until replacement is due at end of serviceable life, or MoMu1,2
 - iv) ORC liferaft manufactured before the end 01/03 until replacement is due at end of serviceable life. MoMu1,2
- c) A sufficient number of liferafts shall be provided so that in the event of one liferaft being lost or rendered unserviceable, adequate capacity remains for all persons on board MoMu0
- d) Liferafts shall comply with SOLAS LSA code 1997 Chapter IV or later version. MoMu0

4.20.2 Minimum Liferaft Equipment

- a) A SOLAS liferaft shall contain as a minimum a SOLAS A pack; MuMo0,1,2
- b) An ISO 9650 liferaft shall contain as a minimum Pack 1 (greater than 24 hour pack); MuMo1
- c) An ISO 9650 liferaft shall contain as a minimum Pack 2 (less than 24 hour pack); MuMo2
- d) The minimum contents of the ISO liferaft equipment packs are listed below. Not all items are necessarily packed within the liferaft. Some items are permitted to be carried within an accompanying waterproof grab bag which shall be in a readily accessible location: MoMu1,2

Equipment	Pack 1 > 24h	Pack 2 < 24 h	In lifera ft	In liferaft or in grab bag
Portable buoyant baler easily operable by hand	1	1	X	
Sponge	2	2	X	
Pair of buoyant paddles with handles (not mitts) tied into raft adjacent to an entrance	1	1	X	

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First-Aid Kit including at least 2 tubes of sunscreen. All dressings must be capable of being effectively used in wet conditions. The first aid kit shall be clearly marked and shall be re-sealable.	1	0		X
Whistle	1	1	X	
Waterproof torch with 6 h duration and separate battery and bulb or complementary torch	2	1	X	
Signalling mirror	1	1	X	
Anti-seasickness pills, per person	6	6		X
Seasickness bag with simple effective closure system, per person	1	1		X
Red hand flares in accordance with SOLAS LSA Code Chapter III, 3.2	6	3	3 min	X
Red parachute flares in accordance with SOLAS LSA Code Chapter III, 3.1	2	2	1 min	X
Thermal protective aids in accordance with SOLAS LSA Code Chapter III, 2.5	2	0		X
Repair outfit to enable survivors to repair leaks in any or all of the inflatable compartments. Repair systems must work when wet and be capable of being applied during violent motion.	1	1	X	
Air pump or bellows which shall be simple, robust and complete, with all necessary connections (loose parts shall be captive to the main apparatus) ready for instant use to enable air to be pumped into any or all of the inflatable compartments. The air pump or bellows shall be designed and built specifically for easy operation by hand	1	1	X	
Drinking water per person, in containers of each not more than 500mL	1.5 L	0	0.5 L	X ^a
Food per person	10 000 kJ	0		X
^a Drinking water in the grab bag (if any) may be replaced with a desalinator device				

4.20.3 Liferaft Packing and Stowage

a) Each liferaft shall be packed either in:-

i) a rigid container securely stowed on the working deck, in the cockpit or in an open space; or:-

ii) a rigid container or valise securely stowed in a dedicated weather tight locker containing liferaft and abandon ship equipment only which is readily accessible and opens onto the cockpit or working deck, or transom

MoMu0,1,2

MoMu0,1,2

MoMu0,1,2

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- b) In a yacht with age or series date before June 2001, a liferaft may be packed in a valise not exceeding 40kg securely stowed below deck adjacent to a companionway. MoMu1,2
- c) Liferaft stowage on a multihull and a monohull with moveable ballast shall be such that each liferaft may be readily removed and launched whether or not the yacht is inverted. MoMu0,1,2
- d) The end of each liferaft painter line should be permanently made fast to a strong point on board the yacht. MoMu0,1,2

**Rule 4.20.5 Liferaft Servicing
Amendment: Delete 4.20.5 and insert:**

- 4.20.5 Liferaft Servicing** **MoMu0,1,2**
- a) Liferafts based on type are to be serviced at a service station approved by the manufacturer at the following maximum intervals: MoMu0,1,2
 - i) SOLAS liferafts annually.
 - ii) ISO 9650 canister packed liferafts no less frequently than every 3 years.
 - iii) ISO 9650 valise packed liferafts no less frequently than 3 years except that hired valise liferafts shall be serviced annually.
 - iv) ISAF liferafts annually
 - v) ORC liferafts annually
 - b) Servicing certificates (original or a copy) shall be kept on board. MoMu0,1,2
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