

Offshore Special Regulations

OSR 4.20.2 d) – Minimum Liferaft Equipment

A submission from the Chairman, Special Regulations Sub-committee (OSR Re-Write Committee)

Purpose or Objective

One of the goals for the OSR re-write was to change the focus from a document which combines all race categories to making the extracts more user-friendly. Table 14 makes sense for the combined document but, particularly for race category 2, it presents too much information.

Current Presentation for Categories MoMu1 and 2

MoMu1,2

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4.20.2 Minimum Liferaft Equipment

- 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:

Table 14 – Liferaft Equipment

Equipment	Pack 1 > 24 h	Pack 2 < 24 h	In Liferaft
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
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	
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	
Seasickness bag with simple effective closure system, per person	1	1	
Red hand flares in accordance with <i>SOLAS</i>	2	2	1 min

LSA Code Chapter III, 2.5			
Red parachute flares in accordance with SOLAS LSA Code Chapter III, 3.1	2	2	1 min
Thermal protective aids in accordance with SOLAS LSA Code Chapter III, 2.5	2	0	
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 not more than 500 ml ^a	1.5 l	0	0.5 l
Food per person	10 000 kJ	0	
^a Drinking water in the grab bag (if any) may be replaced with a desalinator device			

Proposed Presentation for Category MoMu1

4.20.2 Minimum Liferaft Equipment

MoMu0,1,2	d) The minimum contents of the <i>ISO</i> 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	i Portable buoyant bailer easily operable by hand
MoMu1,2	ii 2 sponges
MoMu1,2	iii Pair of buoyant paddles with handles (not mitts) tied into raft adjacent to an entrance
MoMu1,2	iv Whistle
MoMu1	v 2 waterproof torches with 6 h duration and
MoMu1	vi 2 spare waterproof torches or 2 spare batteries and bulbs
MoMu1,2	vii Signalling mirror
MoMu1,2	viii 6 anti-seasickness pills per person *
MoMu1,2	ix Seasickness bag per person, each with a simple, effective, closure system *
MoMu1	x 6 hand flares in accordance with SOLAS LSA Code Chapter III, 3.2. 3 may be

	stowed in the grab bag.
MoMu1,2	xi 2 red parachute flares in accordance with <i>SOLAS LSA</i> Code Chapter III, 3.1. 1 may be stowed in the grab bag.
MoMu1,2	xii Kit to repair leaks in most inflatable compartments, operable in wet conditions and during violent motion
MoMu1,2	xiii Hand operable air pump, capable of and ready for immediate use to inflate most compartments. Loose parts captive to the pump.
MoMu1	xiv First-Aid Kit including at least 2 tubes of sunscreen. All dressings shall be capable of being effectively used in wet conditions. The first aid kit shall be clearly marked and shall be re-sealable.
MoMu1	xv 2 thermal protective aids in accordance with <i>SOLAS LSA</i> Code Chapter III, 2.5 *
MoMu1	xvi 500 ml container of drinking water per person
MoMu1	xvii 2 additional 500 ml container of drinking water per person, or desalinator *
MoMu1	xviii 10 000 kJ food per person *
MoMu1,2	* may be packed in grab bag instead of liferaft

Proposed Presentation for Category MoMu2

4.20.2 Minimum Liferaft Equipment

MoMu0,1,2	d) The minimum contents of the <i>ISO</i> 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	i Portable buoyant bailer easily operable by hand
MoMu1,2	ii 2 sponges
MoMu1,2	iii Pair of buoyant paddles with handles (not mitts) tied into raft adjacent to an entrance
MoMu1,2	iv Whistle
MoMu2	v Waterproof torch with 6 h duration and
MoMu2	vi Spare waterproof torch or spare battery and bulb
MoMu1,2	vii Signalling mirror
MoMu1,2	viii 6 anti-seasickness pills per person *
MoMu1,2	ix Seasickness bag per person, each with a simple, effective, closure system *
MoMu2	x 3 hand flares in accordance with <i>SOLAS LSA</i> Code Chapter III, 3.2.
MoMu1,2	xi 2 red parachute flares in accordance with <i>SOLAS LSA</i> Code Chapter III, 3.1. 1 may be stowed in the grab bag.
MoMu1,2	xii Kit to repair leaks in most inflatable compartments, operable in wet conditions and during violent motion
MoMu1,2	xiii Hand operable air pump, capable of and ready for immediate use to inflate most compartments. Loose parts captive to the pump.
MoMu1,2	* may be packed in grab bag instead of liferaft

Reason

This will reduce the length of the extract for category 2 by ½ a page thereby making it much easier to read.