

World Sailing Special Regulations Sub-Committee Recommendations to Oceanic and Offshore Committee

Submissions regarding the Offshore Special Regulations:

- Submission SR01-24 – Offshore Special Regulations refinement from the OSR Refinement Working Party

Recommendation to Oceanic and Offshore: Approve

- Submission SR02-24 – Offshore Special Regulations refinement from the OSR Refinement Working Party

Recommendation to Oceanic and Offshore: Approve

- Submission SR03-24 – OSR 3.03.1 regarding hull constructions standards from the World Sailing Certificate of Plan Review committee.

Recommendation to Oceanic and Offshore: Approve

- Submission SR04-24 – OSR 3.14.1(e) regarding pulpits, stanchions and lifelines from the SRSC on behalf of the TP 52 Class.

Recommendation to Oceanic and Offshore: Reject

- Submission SR05-24 – OSR 3.14.1 (j) regarding lifelines from SRSC Vice-chair, James Dadd.

Recommendation to Oceanic and Offshore: Reject

- Submission SR07-24 – OSR 3.29 regarding communications equipment, GPS, radar and AIS from the Royal Yachting Association.

Recommendation to Oceanic and Offshore: Approve with amendment

Amendment:

3.29 Communications Equipment, GPS, Radar, AIS

Mo **0,1,2,3** Mu ~~**4,2,3,4~~ A hand-held marine VHF transceiver, **with min 5W output power**, for each grab bag, watertight or with a waterproof cover. When not in use to be stowed in the grab bag (see OSR 4.21).

- Submission SR08-24 – OSR 3.29 regarding communications equipment, GPS, radar and AIS from the Royal Yachting Association.

Recommendation to Oceanic and Offshore: Approve

- Submission SR09-24 – OSR 4.07 regarding flashlights and searchlights from the Royal Yachting Association.

Recommendation to Oceanic and Offshore: Approve with amendment

Amendment:

4.07 Flashlights and Searchlights

Mo **0,1,2,3** **c) for boats with only two crew members, the searchlight detailed in 4.07 a) shall be operable accessible from the cockpit without having to go below deck.**

- Submission SR10-24 – OSR 4.26 regarding storm and heavy weather sail inventory from the Royal Yachting Association.

Recommendation to Oceanic and Offshore: Reject

- Submission SR11-24 – OSR 4.26 regarding storm sails from the SRSC Vice-chair, James Dadd.

Recommendation to Oceanic and Offshore: Approve. Recommend Urgent Submission as per WS Regulation 30.2.1.

- Submission SR12-24 – OSR 5.01 regarding lifejackets from the Royal Yachting Association.

Recommendation to Oceanic and Offshore: Reject

- Submission SR13-24 – OSR 3.04 regarding stability from OOC Chair Matt Allen on behalf of the stability working party.

Recommendation to Oceanic and Offshore: Approve with amendment

Amendment:

	3.04	Stability – Monohulls																
Mo0,1	3.04.1	a)	Compliant with ISO 12217-2 ^a design category A or the requirements of <u>OSR 3.04.2^b or OSR 3.04.3^b</u> and having a minimum Stability Index in the ORC rating system of 120^b. Starting in 2027, this compliance shall be confirmed by having the actual displacement measured and by an inclination test.															
Mo0,2		b)	Compliant with ISO 12217-2 ^a design category A or the requirements of <u>OSR 3.04.2, OSR 3.04.3 or OSR 3.04.4</u> and having a minimum Stability Index in the ORC rating system of 115^b. Starting in 2027, this compliance shall be confirmed by having the actual displacement measured and by an inclination test.															
Mo0,23		c)	Compliant with ISO 12217-2 ^a design category A category B or higher or the requirements of <u>OSR 3.04.2, OSR 3.04.3 or OSR 3.04.4</u> .															
Mo0,3		d)	Compliant with ISO 12217-2^a design category B or higher.															
Mo0,1,2,3		^a This can be demonstrated either by EC Recreational Craft Directive certification having obtained the CE mark or by the designer’s declaration. The latest effective version of <u>ISO 12217-2</u> should be used unless the boat was already designed to a previous version.																
Mo0,1		^b This can be demonstrated either by a valid ORC international rating certificate or by the designer’s declaration. From 2027, this compliance shall be confirmed by having the actual displacement measured and by an inclination test.																
Mo0,1,2,3	3.04.2	Where compliance in accordance with OSR 3.04.1 cannot be demonstrated, a boat shall be able to demonstrate either:																
Mo0,1,2,3	3.04.3	Table 2 – STIX, AVS, m*A _{GZ} and ORC Requirements																
Mo0,1,2,3		a)	<table><tr><td>Race Category</td><td>0</td><td>1</td><td>2</td></tr><tr><td>minimum Stability Index in the <u>ORC</u> rating system</td><td>120</td><td>115</td><td></td></tr><tr><td>minimum <u>ISO</u> 12217-2 Stability Index (STIX)</td><td colspan="3">32</td></tr></table>				Race Category	0	1	2	minimum Stability Index in the <u>ORC</u> rating system	120	115		minimum <u>ISO</u> 12217-2 Stability Index (STIX)	32		
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		minimum <u>ISO 12217-2</u> Angle of Vanishing Stability (AVS)	130-0.002*m																
		but AVS always >=	100°																
		a minimum righting energy $m \cdot A_{GZ}$ (where A_{GZ} is the positive area under the righting lever curve in the minimum operating condition, expressed in kg metre degrees from upright to AVS)	172000																
Mo0,1,2,3	or																		
Mo0,1,2,3	3.04.3	Table 3 – ORC Stability Index or SSS Requirements																	
Mo0,1,2,3	b)	<table> <tr> <th>Race Category</th><th>0</th><th>1</th><th></th></tr> <tr> <td>minimum Stability Index in <u>ORC</u> Rating System, or</td><td></td><td></td><td>1</td></tr> <tr> <td>minimum IRC Safety and Stability Screening numeral (SSS) Base value</td><td></td><td></td><td></td></tr> <tr> <td>SSS may only be used if the series date is before</td><td></td><td></td><td>14</td></tr> </table>	Race Category	0	1		minimum Stability Index in <u>ORC</u> Rating System, or			1	minimum IRC Safety and Stability Screening numeral (SSS) Base value				SSS may only be used if the series date is before			14	
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Mo0,1,2,3	3.04.4	Table 4 –IRC Safety and Stability Screening numeral (SSS)																	
Mo0,1,2,3		<table> <tr> <th>Race Category</th><th>0</th><th>1</th><th>2</th></tr> <tr> <td>SSS may only be used if the series date is before</td><td></td><td></td><td>1995</td></tr> <tr> <td>minimum SSS Base value</td><td></td><td></td><td>28</td></tr> </table>	Race Category	0	1	2	SSS may only be used if the series date is before			1995	minimum SSS Base value			28					
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minimum SSS Base value			28																
Mo0	3.04.35	A boat shall be capable of self-righting from an inverted position with or without reasonable intervention from the crew and independent of the condition of the rig.																	