# **High Speed Test Rules**

Under rule 86.2 and Regulation 28.1.3, World Sailing has approved the use of these rules for boats of the GC32 class, the M32 Class, The Extreme Sailing Series and the World Match Racing Tour events using M32 Catamarans for 2017. It is a requirement that World Sailing is notified of the specific events that will use these rules.

Similar events (typically for catamarans and fleets no more than 25) are also encouraged to apply to World Sailing to use these rules. This can also be achieved under rule 86.3 if the national authority prescribes that rule changes are allowed for the purpose of development and testing. Please note that the national authority may prescribe that such changes require its approval.

Races may be sailed under these test rules only if the notice of race and the sailing instructions so state, with reference to the relevant version, and that version is posted on the official notice board and made available to all competitors

These rules may be invoked by a NoR rule and a Sailing Instruction: "The current version of the 'High Speed Test Rules' shall apply." and published as an attachment to the event SI or published within an integrated set of event rules, in addition to the notice posted on the ONB.

Feedback in the form of a report to World Sailing is required and suggestions for improvement shall be sent to office@sailing.org within one month of the completion of any event adopting these rules.

When the High Speed Test Rules are posted on the official noticeboard, this paragraph and the three paragraphs above should be deleted. Nothing below shall be changed or deleted without further approval of World Sailing.

These High Speed Test Rules have been approved by World Sailing in accordance with rule 86.2 and Regulation 28.1.3 and may be published as a separate document attached to the SI or included in an integrated set of event rules and renumbered accordingly.

**Version:** February 2017

HS.1	Add new definition - Boundary:		
	<b>Boundary</b> The lines that mark the limits of the racing area.		
HS.2	Definition of Finish replaced with:  Finish A boat finishes when any part of her hulls crosses the finishing line from the course side after completing any penalties. However, she has not finished if after crossing the finishing line she		
	(a) receives a penalty from an umpire,		
	(b) takes a penalty under rule 44,		
	(c) corrects an error under rule 28.2 made at the line, or		
	(d) continues to sail the course.		
	In a Match Race, when penalties are cancelled by an umpire after one or both boats		

	have finished, each shall be recorded as finished when she crossed the line.		
HS.3	Definition of Mark-room replaced with:		
	<b>Mark-room</b> Room for a boat to sail her proper course to round or pass the mark on the required side.		
HS.4	Add new Definition- OCS:		
	OCS A boat is OCS when at her starting signal any part of her hulls are on the course side of the starting line.		
HS.5	Definition of Obstruction replaced with:		
	<b>Obstruction</b> An object that a boat could not pass without changing course substantially, if she were sailing directly towards it and one of her hull lengths from it. An object that can be safely passed on only one side, <i>boundaries</i> and an area so designated by the sailing instructions are also <i>obstructions</i> . However, a boat <i>racing</i> is not an <i>obstruction</i> to other boats unless they are required to		
	(a) keep clear of her and they are not approaching the starting line to <i>start</i> when the first leg is a reaching leg, or		
	(b) avoid her under rule 23.		
HS.6	Definition of Start replaced with:		
	Start A boat starts when		
	(a) any part of her hulls cross the starting line in the direction of the first <i>mark</i> and she is not identified as <i>OCS</i> , or		
	(b) having crossed the starting line in the direction of the first <i>mark</i> and been identified as <i>OCS</i> , she completes a penalty for <i>OCS</i> .		
HS.7	Definition of Zone replaced with:		
	<b>Zone</b> The area around <i>marks</i> , <i>obstructions</i> or the <i>boundary</i> within a distance of three hull lengths. A boat is in the <i>zone</i> when any part of her hulls are in the <i>zone</i> .		
HS.8	Add New rule 8:		
	8 LAST POINT OF CERTAINTY		
	The umpires will assume that the state of a boat, or her relationship to another boat, has not changed, until they are certain that it has changed.		
HS.9	Delete rule 13 and replace with:		
	13 Deleted		
HS.10	Delete rule 14 and replace with:		
<u>l</u> .			

## 14 AVOIDING CONTACT

A boat shall avoid contact with another boat if reasonably possible. However, a right-of-way boat or one entitled to *room* or *mark-room* need not act to avoid contact until it is clear that the other boat is not *keeping clear* or giving *room* or *mark-room*.

HS.11 Delete rule 16.2 and replace with:

#### 16.2 Deleted

HS.12 Delete rule 17 and replace with:

#### 17 Deleted

HS.13 | Delete rule 18 and replace with:

### 18 MARK-ROOM

# 18.1 When Rule 18 Applies

Rule 18 applies between boats when they are required to leave a *mark* on the same side and at least one of them is in the *zone*. However, it does not apply between a boat approaching a *mark* and one leaving it.

## 18.2 Giving Mark-Room

- (a) When the first boat reaches the zone,
  - (1) if boats are *overlapped* the outside boat at that moment shall thereafter give the inside boat *mark-room*.
  - (2) if boats are not *overlapped*, the boat that has not reached the *zone* shall thereafter give *mark-room*.
- (b) If the boat entitled to *mark-room* leaves the *zone*, the entitlement to *mark-room* ceases and rule 18.2(a) is applied again based on the relationship of the boats considered at the time rule 18.2(a) is reapplied.
- (c) If a boat obtained an inside *overlap* and, from the time the *overlap* began, the outside boat has been unable to give *mark-room*, she is not required to give it.

# 18.3 Tacking or Gybing

- (a) If *mark-room* for a boat includes a change of *tack*, such tack or gybe shall be done no faster than a tack or gybe to sail her *proper course*.
- (b) When an inside overlapped right-of-way boat must change tack at a mark to sail her proper course, until she changes tack she shall sail no farther from the mark than needed to sail that course. Rule 18.3(b) does not apply at a gate mark or a finishing mark and a boat shall not be penalized for breaking this rule unless the course of another boat

World Sailing Logo to be Inserted Version May 2017 was affected by the breach of this rule. HS.14 Delete rule 19 and replace with: 19 **ROOM TO PASS AN OBSTRUCTION** 19.1 When Rule 19 Applies Rule 19 applies between two boats at an *obstruction* except when the obstruction is a mark the boats are required to leave on the same side. However, rule 19 does not apply at a boundary. 19.2 **Giving Room at an Obstruction** When rule 19 first applies, the right-of-way boat at that time may choose to pass an *obstruction* on either side. (b) When boats are *overlapped*, the outside boat shall give the inside boat room between her and the obstruction, unless (1) she has been unable to do so from the time the *overlap* began. (2) she has been unable to do so because she is giving or taking mark-room under rule 18.2(a), or (3)she is unable to do so because she is taking *room* under rule 20.2. However, room in rule 19.2 does not include room to tack unless it is the only option to pass the obstruction HS.15 Delete rule 20 and replace with: 20 **ROOM TO PASS A BOUNDARY** 20.1 When Rule 20 Applies Rule 20 applies between boats that have *started* when at least one of them is in the zone of a boundary. 20.2 Giving Room at a Boundary (a) When rule 20 first applies, an outside *overlapped* or *clear-astern* boat at that moment shall thereafter give an inside or *clear-ahead* boat *room* to sail her *proper course*, including *room* to tack or gybe, while the inside or *clear-ahead* boat is in the *zone*, unless the boat required to

- give room is unable to do so because she is giving or taking mark-room under rule 18.2(a).
- (b) When boats are passing a *boundary* on opposite sides, a boat sailing on a leg to a windward mark or windward gate shall be considered the inside boat.

#### Delete rule 21 and replace with: HS.16

	21	EXONERATION	
		When a boat is sailing within the <i>room</i> or <i>mark-room</i> to which she is entitled and she is complying with rule 18.3(a) (if applicable), she shall be exonerated if, in an incident with a boat required to give her that <i>room</i> or <i>mark-room</i> ,	
		<ul><li>(a) she breaks a rule of Section A, rule 15 or rule 16, or</li><li>(b) she is compelled to break rule 31.</li></ul>	
HS.17	22.1	A boat sailing towards the pre-start side of the starting line or one of its extensions after her starting signal to <i>start</i> or if <i>OCS</i> shall <i>keep clear</i> of a boat not doing so until she is completely on the pre-start side or is no longer sailing towards the pre-start side.	
HS.18	Delete rule 22.2 and replace with:		
	22.2	Deleted	
HS.19	Delete rule 22.3 and replace with:		
	22.3	Deleted	
HS.20	0 Replace rule 24.1 with:		
	24.1	If reasonably possible, a boat not <i>racing</i> shall not interfere with a boat that is <i>racing</i> or an umpire boat.	
HS.21	Replac	e rule 24.2 with:	
	24.2	If reasonably possible, a boat shall not interfere with a boat that is sailing on another leg or subject to rule 22.1. However, after the starting signal this rule does not apply when the boat is sailing her <i>proper course</i> .	
HS.22	Add New rule 24.3		
	24.3	When boats in different matches meet, any course sailed by either boat shall be consistent with complying with a <i>rule</i> and trying to win her own match.	
HS.23	Add New rule 24.4		
	24.4	After she has <i>started</i> and except when sailing her <i>proper course</i> , a boat shall not interfere with a boat taking a penalty.	