



IECA Resolution 2024-04
Use of Onboard Electronics

IGC Meeting, 1 October 2024

Background

At the August IGC meeting, a resolution was passed allowing the use of certain electronics for continued exploration of the use of onboard electronics in the Etchells class. The IGC resolved to allow regatta organizers to include in their NOR an exemption to Class Rule C.5.1(b) to allow for electronics to be used so that functions from the Group B list can be used at the discretion of the Race Organizers, Race Committee or PRO. This exemption is allowed under RRS 87. This exemption was subsequently approved by World Sailing.

The IGC, in consultation with Fleets around the world, has resolved to amend the previous resolution to allow for further testing the OCS messaging functionality without a change to the NOR and to clarify that all Group A functionality is allowed at the 2025 World Championship.

Resolution

To allow for continued exploration of the use of onboard electronics in the Etchells class, the IGC resolves to allow regatta organizers to include in their NOR an exemption to Class Rule C.5.1(b) to allow for electronics to be used so that functions from the Group B list can be used at the discretion of the Race Organizers, Race Committee or PRO. This exemption is allowed under RRS 87.

The functionality in Group A is allowed without a change to the NOR:

Group A

Heading
Shift Prompt
Count Down Timer
OCS / Clear Start Messaging
Tracker



Group B (use requires exemption to class rule C.5.1 (b) specified in the NOR)

COG
Heel
Pitch (fore aft trim)
SOG
VMG
Distance to Line
Time to Line
Time to Burn
Shift tracking
Data Logging
Zone Messaging

The exemption for Group B functionality does not apply to World Championships or Worlds Qualifier regattas. It is effective immediately and is valid through December 31, 2024. Organizing Authorities may choose which of the above functionality (if any) they would like to allow.

The IGC seeks World Sailing approval in accordance with WS regulation 10.5e and Class Rule A.6.1.