

## Proposal from Dutch Dragon Association to change Class Rules to allow GPS devices

### **Rule Alteration 2**

Class Rule 11.11 The following equipment may be on board while racing:

*New Class Rule 11.11.3 GPS*

*One electronic device including one of the approved GPS devices, which may provide information only about time, location, speed and course over ground. The following devices have been approved by the TC for 2023:*

- >Sailmon Max*
- >Vakaros Atlas*
- >Velocitek Pro Start Gen2*
- >Velocitek Pro Start Original*
- >Velocitek Prism*
- >NovaSail 360.pro*
- >NovaSail NS360 Compass Pocket V2*
- >Tacttic Micro*
- >Tacttic Race Master*
- >Nautalytics Digital Compass*

Reason: The Class intends to move forward in permitting a GPS device. However, the type of device allowed must be approved by the TC in order to control cost and functionality of the device.

### **Rule Alteration 3**

Existing Class Rule 12.20 Prohibitions

12.20 Any devices transmitting or correlating data relative to rig tension or wind direction or speed or boat speed and location, by means such as, but not limited to, electronic, mechanical, hydraulic or pneumatic are prohibited. Depth sounders may be permitted by an Organising Authority for races within its jurisdiction.

Proposed alteration to existing Rule 12.20:

Strike out the words "or boat speed and location"

To make Rule 12.20 read as follows to permit a GPS device:

*"Any devices transmitting or correlating data relative to rig tension, wind speed and/or direction, by means such as, but not limited to, electronic, mechanical, hydraulic or pneumatic*

*are prohibited. Depth sounders may be permitted by an Organising Authority for races within its jurisdiction.”*

Add this sentence:

*The Notice of Race may amend rule 12.20 to prohibit boat speed and/or location at events other than World Championships, European Championships, Gold Cups and IDA Grade I regattas.*

Reason: The Class TC intends to take away the “boat speed and location” restriction, thus permitting the use of a GPS device for the reasons stated above. However, this omission will not permit a Log, nor any wind instruments, to be fitted to the boat.

#### *Notes from Dutch Dragon Association*

*The Dutch Dragon Class Association (DDCA) recognizes that participation in our sailing sport, particularly racing, is in general declining.*

*During Spring 2022, Dutch Dragons have experienced sailing and competed with help of a GPS enabled device. A Dutch-based company supported and supplied about 15 devices, to test and experience among our Dragon crews. The positive feedback during racing as well the analytical tools after racing, gave all competitors new insight into their performances.*

*We have some interesting video footage which we would like to share with the participants of the AGM as well.*

*The DDCA is confident that by permitting the GPS devices in our class, we follow the available technology of today and make the Dragon class more attractive. Today our younger sailors get trained with GPS devices and along with other classes (J70, J24, SB20, Star) these devices are standard in their class rules.*

*The features in these devices can improve the performance of all amateur sailors, and make them faster and closer to the professional crews.*