

Polish proposal to Naviga

To be discussed during section M 2017 at WC in Nagykanizsa, Hungary.

Polish proposal focuses on four important aspects.

I. The first one is a change of regulations on energy restrictions, instead of a battery weight system, we propose an electronic energy restriction system [limiters] to equalize opportunities, reduce costs, and benefit more environmentally..

1. Appointing an international group - a Technical Commission - that will oversee and develop the use of electronic energy-saving devices. The Commission is tasked, inter alia, to develop a limiters control system – certification center.

2. Limiters will be able to produce by many manufacturers, they will have to get the approval of the Technical Commission to allow them to use in Naviga Competitions.

3. The weight system in racing classes is converted into a limiters system – without possibility to parallel battery weight system.

Our proposal is not deliberately specified, as we believe that the international community involved will sooner and more professionally refine the regulatory system.

II. We propose changes in Team classes. Tees at the World and Continental Championships should be played only between countries. If you want to place a team on Team, you must have 3 players, with 3 models - 2 teams are not allowed. The rest of the rules unchanged.

III. The third aspect is the introduction to the Naviga rules new class, played only in domestic competitions - this class will not be played at the World and Continental Championships. The goal of introducing the START (or named otherwise) class is to make it easy to start in the M classes competitions: low technical complexity and cost reduction. The lower speed models also will make learning easier for beginners.

Suggested technical conditions:

Model weight between 450g to 1000g

Popular brushless motor type comparable power to the old Mini Eco Std class.

Straight shaft

Energy limitation with battery weight (110g)

Rest of the rules like in Mini Eco. Technical details of the class should be set at the technical commission in Nagykanizsa 2017.

The idea of creating a national class in Naviga's regulations is to interest manufacturers of models to produce cost-effective RTG models (Ready To Go) in one standard, which will greatly facilitate the launch of M class sports.

IV. The fourth postulate is the abolition of the hull length limit in the mini classes - this limit inhibits their development.