

## 2024 Olympic Sailing Competition

### Olympic Equipment

A submission from the Romanian Yachting Federation and the International 470 Class Association

#### Purpose or Objective

To select the 470 Class as the equipment for the Mixed Two Person Dinghy event in November 2018.

#### Proposal

That the 470 Class of boat be selected as the equipment for the Mixed Two Person Dinghy Event for the 2024 Olympic Games in November 2018.

#### Current Position

In May 2018, the Council approved Submission M22-18 proposing the remaining five events for the 2024 Olympic Games, including the Two Person Dinghy Mixed.

The 470 is the current equipment for the Two Person Dinghy Men and Two Person Dinghy Women, and in approving Submission M22-18 many Council Members supported the retention of the 470 Class for the new Mixed Two Person Dinghy Event.

#### Reasons

1. In approving Submission M22-18 in May 2018, Council members very clearly vocalized that amongst the reasons for supporting the submission was to ensure continuity in the use of the 470 Class and Finn Class as equipment.
  2. Prolonging the selection of equipment will only serve to cast more doubt and uncertainty in equipment decisions.
  3. In supporting Submission M22-18, Council was very clear that they did not feel there was any need to hold “equipment” trials for the new Mixed One Person Dinghy (men’s equipment) or for the Mixed Two Person Dinghy, and by supporting this submission, Council is following through in its decision making from May 2018.
  4. The equipment for the Mixed Two Person Dinghy event must be:
    - 4.1 Affordable - the selected equipment must be the most affordable two-person boat at the Olympic Games, and particularly affordable for emerging nations which is critical for the ongoing development of sailing and aspiration to the Olympic Games. For example the price of a ready to sail campaign-level 470 Class dinghy starts from €13,000. The average ready-to-race 470 dinghy price is 25% to 30% lower than the price of the other
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two-person Olympic classes, and about 2½ times the price of the current one-person dinghy men and women class. GRP construction prohibiting expensive materials is a must.

- 4.2 Mainstream – a 3-sail 2-person dinghy represents universal and mainstream sailing. A boat like the 470 would continue as the proven flag-bearer for two-person dinghy sailing at the Olympics. A technical and fully adjustable non-foiling dinghy with symmetric spinnaker challenges sailors to be fully accomplished in all aspects of sailing: tuning, tactics, strategy, technique, boat handling, agility and teamwork.
  - 4.3 Universal – a boat like the 470 has worldwide popularity and offers a consistent and proven pathway from youth to Olympic.
  - 4.4 Accessible - whether newcomer or elite, the selected boat should offer widespread participation and racing opportunities, and be flexible to different racing environments and formats, whilst offering a level field of tactical racing and high performance from 5-35 knots.
  - 4.5 A Level Field Provider – a boat like the 470 is a well-controlled one-design class, with excellent rules and building specification, delivering a level playing field, with equipment provided by manufacturers around the world. The 470 has been refined and upgraded through the years to become a modern, mature and proven racing machine.
  - 4.6 Media Appeal – a boat such as the 470 lends itself to multiple race format options, which can better present the style of sailing than the limitations of the current Olympic format. Better use of on board cameras, headcams and audio will better convey the intensity of racing, precision of team work and the range of skills needed to sail such a boat.
  - 4.7 The boat must be suitable for light to medium weight athletes hence the limitation to a single trapeze rig with the proposed sail area.
  - 4.8 The boat should be suitable and responsive to kinetics action by the athletes, with class rules that permit these actions by amending RR42.
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