

2024 Olympic Sailing Competition

Duomix Format

A submission from the International Finn Association

Purpose or Objective

To find the most relevant, exciting and suitable format for the Mixed One Person Dinghy event.

Proposal

Duomix: the following format is a proposal to initiate discussion on a different Olympic sailing concept based on time: cumulated time, real time... to showcase at best the potential of the Mixed One person dinghy event.

This submission is part of a “work in progress” and will be enriched by a “Supporting paper to the Events Committee” from the Finn class once more work and consultation have been done.

Duomix Format Proposal

Duomix spirit:

The Duomix is aiming at being the most captivating event in the 2024 Olympic Games, for the sailors and the public, by combining individual achievement and mix duo performance.

The show will be provided through athletic sailing performance and exhilarating race against time, in the respect of the Olympic values.

The Duomix is encompassing a maximum of values and qualities used in dinghy sailing.

The event format is showcasing at best:

- Tactical combinations
- Strategic possibilities
- Physical capacities
- Team spirit (the capacity to sail to potential while assisting an equal partner to do the same).

With the choice of appropriate equipment sailors will demonstrate a mix of skill, fitness, strength and endurance.

The Duomix combines the best aspects of fleet racing, match race, team race as specific skills used in other sports like Chrono Time trials, Relays, Super Combined...producing exhilarating moments at any time - emotions, athletes focus, to capture the public's attention. Due to the timing scoring system, the neophyte spectator will be able at any time of the competition to understand what is happening and at stake for the competitors, right until the end of the race.

At every moment of the Duomix competition, real time actions will influence the outcome with no dull moment.

The Duomix is complex for the competitors while remaining very simple to understand for the public.

Duomix Event format :

Sailors duo team compete against each-others in a multiple series format, with a qualification and final stages.

Each Duo is made of a woman and a man.

Men and women are competing in a boat that is the best tailored for their gender's abilities, and is complementary to the other Olympic Sailing events's Olympic equipment and sailors physiques. The equipment should be seaworthy, enabling competing in a very wide range of wind and sea state. The equipment should enable free pumping.

Racing format :

This event can use multiple format depending on the sea and wind conditions (at non-Olympic event, the choice between different format can be influenced by the capacities – technology, race course, ... of the OA) at the Race committee discretion.

Team relay: the time is taken at the end of the team race.

Combined time: On the same race course, one gender's fleet start followed closely by the other gender's fleet. Time is aggregated live to see the men and women performance and effect in end result, and this at any stage of the race. Racing should preferably start with the downwind legs and could include a gate in the mid upwind in order to keep close racing.

Team racing: this format can be used at any time but preferably during the finals when less teams are left to compete. Audio between the team sailors should be allowed to influence tactic and be able for the public to follow game strategies.

Super run : downwind legs only including reaches and run for mark roundings and gybing. This format is used only over a specified wind limit for extreme sailing. Men and women race downwind only on a very long run/reaches with a staggered start. In this race, everything is allowed, pumping, touching marks,...going for broke to the finish line. Free pumping and gybings should deliver high stamina racing, showcase the sailors physicality as well as endurance. The Super Run should be sailed with sea breeze with waves for a finish line closed to the shore and public.

The event is in two phases of qualification and final.

During the qualification stage, teams are either qualified for the next stage, going to repechage or eliminated. This can last over 2 or 3 days. The number of teams selected for the final stage is flexible and could go from 4 to 8 teams.

During the final stage: one or more of the above format races can be used to eliminate teams. For example Final day 1 can include Team Racing and Super run. Or Team Racing and Combined time. Or just one race/format or 2 or 3. The combined time of each team for 1, 2 or 3 races

determine which teams go ahead and which ones are eliminated. There is no repechage in the final stage.

The Gold medallist is the team who is first across the line on the last race(s) of the final day.

Conclusion:

This proposal does not use points, drop, or calculation other than adding time.

This proposal uses technology as in other sport (downhill combined, Luge...) to calculate time but also positioning.

This proposal is flexible with many options to be used to make the most on the days conditions.

This proposal tests various skills to crown the best all round athletes. Combination of skills means that the team work and achievement is not just showcasing an individual.

This proposal is offering great opportunity for sponsors especially technology and time.

This proposal offers the best interest for the media and the public with simple and instant way to follow the competition and actions at stake.

This proposal has a unique signature from what is existing in other Olympic sailing events.

Current Position

As above

Reasons

World Sailing is encouraged strongly by the IOC to define events that have a unique signature to remain relevant to the Olympic event programme.

Time is not used in sailing as it is in other sports and offer great potential:

- To understand racing by the public
 - To define unique format
 - To offer sponsors and technology partners with financial opportunities
 - To grab the media attention
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