

## 2024 Men's and Women's Windsurfer equipment

### Working Party recommendation

In May 2019 the World Sailing Council took the decision to reject the previous Board recommendation to retain the RS:X as the outcome of the re-evaluation process. Taking into consideration the opinion of the Equipment Committee at the mid-year meeting, the Board made the recommendation to Council to conduct sea trials before selecting the equipment for 2024.

As required by Council, the evaluation was carried out by a Working Party appointed by the Equipment Committee and the Events Committee.

The full evaluation report will be published in due course ahead of the Annual Conference for Council to make a final decision on the selection of equipment.

This paper serves to inform of the Working Party recommendation following the sea trials. Further details on the equipment options and sea trials will be included in the evaluation report.

**Following comprehensive on-water testing and evaluation against the approved criteria, the Working Party recommends the selection of the Starboard iFoil as the equipment for the windsurfer events in 2024.**

The Working Party is of the view that the iFoil best meets the criteria and will showcase windsurfing to its full potential in the 2024 Olympic Games.

The Working Party evaluated 2 non-foiling equipment options the RS:X and the Glide and 3 foiling options. The foiling options ranged from the one-design iFoil (which includes the option to replace the foil with a fin), to a one- design board with registered series production rig and foil from Windfoil 1 and the full registered series production proposal of Formula Foil Limited. The Working Party considered that suitable foiling equipment options were presented, and that foiling windsurfing offered the most suitable equipment and event option for 2024.

The Working Party is of the view that the foiling equipment and the windsurfing community is ready now for selection of foiling equipment for the 2024 Olympic Games.

The Working Party was satisfied that the iFoil offered:

- An affordable package option for all MNA's
- Competition in different formats from 5 knots to 35 knots
- Easy transport to competitions and training venues
- Proven quality products and supply chain management
- Support for emerging nations
- Equipment that will reward skill and tactical knowledge
- Youth appeal and complement to the existing pathways
- Supports a unique signature event that will attract media coverage with the possibility of dynamic formats and short competition timelines
- Impressive sustainability program in place today and a future commitment to our oceans.

## iFoil - Description

The Starboard iFoil offers One Design equipment where most components are the same for both genders. The proposed equipment presents different rig size, (sail and mast) for different genders.

The equipment was developed to accommodate men from 65kg to 85kg and women from 55kg to 70kg.

The board is lighter and more compact than the current Olympic equipment. All the equipment fits in two bags that can be brought to regattas or training venues as passenger's excess baggage.

At an event a sailor will register:

- one Board,
- one Foil,
- one Fin,
- one Sail, Women = 8m<sup>2</sup>, Men = 9m<sup>2</sup>
- one Mast,
- one Boom.



The foil package is composed of:

- one foil mast,
- two fuselages,
- one front and rear wings.
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The two fuselage lengths are used to accommodate a wider range of physiques in a wider range of wind and sea state conditions. The option to replace the foil with a fin offers an alternative for extreme sailing conditions.



Although the Starboard iFoil offers high performance equipment, the setup is easy. The focus of the concept is on the performance and tactical skills of the athlete rather than on technical equipment development or intense tuning.

Starboard equipment is distributed worldwide to the market through Starboard's sales network of 75 distribution partners. The distributors sell to the sailors and windsurfing associations directly from the distributor or via retail shops. Where no distributors exist, factory direct sales are accommodated.

iFOIL



Package price for all MNAs<sup>1,2</sup>

Men	Euro 6829
Women	Euro 6729
Youth	Euro 4259

Support to Emerging Nations<sup>3</sup>

50% off the retail, ex-factory on full pack:  
 - Top 3 men,  
 - Top 3 women,  
 - Top3 Youth,  
 and 40% reduction from retail price on spare parts

The equipment is currently available for purchase. Starboard has committed to the following production for 2020:

Capacity	Orders by:	Shipping end of:
50	Nov-10 <sup>th</sup>	January
100	Dec-10 <sup>th</sup>	February
200	Jan-10 <sup>th</sup>	March
300	Feb-10 <sup>th</sup>	May
400	Mar-10 <sup>th</sup>	April
400	monthly capacity onwards	

Starboard- iFoil proposes to be a multi-manufacturer One Design class. The iFoil would start as a division within the International Formula Windsurfing Class (IFWC), a World Sailing recognised Class since 2001. Licensed third-party brands may distribute iFoil equipment under their own branding after achieving production standards.

**Starboard – Vision**

*“Starboard was founded in 1994 in New Caledonia. Our vision is to bring innovation and inspiration to the world of wind, water and waves. Because of ocean pollution, it's now not only about making the best boards in the world, but also the best boards for the world.”*

**Starboard – Track record**

*Starboard has been the global leader in windsurfing board manufacturer since 2001, both in quantities sold and race winning results.*

*Over 180,000 boards have been produced since 1994 and currently over 85 different models are offered.*

*The partner and group member Severne sails, is the specialist in windsurfing rigs, the winner of the 2018 PWA constructors title for rigs and 2019 leader.*

- 12 out of 13 PWA constructor’s titles
- 15 World Championship Titles Raceboard
- 19 World Championship Titles Slalom
- 21 World Championship Titles Formula
- 1 World Championship Titles Foil.

**Equipment options for 2024:**

non-foiling:

- RS:X ([link to tender](#))
- Glide ([link to tender](#))

foiling:

- iFoil ([link to tender](#))
- WindFoil1 ([link to tender](#))
- Formula Foil limited ([link to tender](#))

<sup>1</sup> Includes travel bag. Prices from tender corrected on October 2<sup>nd</sup>.

<sup>2</sup> Exc VAT. 2% year increase applicable only after 2022.

<sup>3</sup> As defined within World Sailing’s Emerging Nations Program. Information available upon request.

