

World Sailing Equipment Registration Report

1. Introduction

- 1.1 The World Sailing Series Production Equipment Registration Scheme acts as the process via which manufacturers can register equipment for events where equipment registration is mandatory. The scheme requires a minimum number of identical items to be produced and ensures it is in-line with class rules and World Sailing Regulations.
- 1.2 The Scheme has undergone significant improvement and expansion throughout 2025:
- Adoption of the Scheme by the Formula Wing Class as part of their World Sailing Class application.
 - Migration of reporting to a new online platform to allow for easier and faster registration of equipment by brands and manufacturers.
 - Generalisation of the scheme to allow for implementation with other Equipment Registration classes for future instances.
- 1.3 Smartsheets was chosen as the platform for implementation of the online system as its database management system allows for easy submission of information and automation options efficiently manage registrations.

2. Board Registration

- 2.1 A World Sailing Approved Series Production board must be produced in accordance with World Sailing's Board Registration Scheme. The scheme requires manufacturers to produce a minimum series of identical boards of each model registered and pay a small fee to cover the administration process. Approved series production boards are identified by the use of the World Sailing Series Production Equipment Logo.
- 1.2 The international Windsurfing Classes reported in table 1 require the boards to be registered with the scheme to be eligible for racing in their classes. Board model numbers registered in the last 5 years are reported below:

	2021	2022	2023	2024	2025 - To Date
Funboard & Youth Funboard	43	68	58	72	66
Formula	4	10	6	3	1
Raceboard	1	3	-	4	2

Table 1. Number of models registered from 2021.

- 1.3 Table 2 shows the Pre-Registered models currently under review before final registration:

	2025
Funboard & Youth Funboard	14
Formula	-
Raceboard	-

Table 2. Number of models pre-registered in 2025.

- 1.4 Additional information can be found on the equipment registration page of the WS website: [link here](#).
- 1.5 Answers to the most frequently asked questions regarding equipment registration can be found [here](#).

2. Board Registration Status

3.1 Starting from March 2025 the registration system migrated to Smartsheets to allow for easier submission of new information. Within Smartsheets, every brand has their own unique registration page that is accessed via a unique link. The system has retained the two parts – Pre Registration (registration of equipment before the production run commences) and Final Registration (completion of the registration once 10 equipment items have been produced).

3.2 To allow for the inclusion of new classes within the Scheme and to reduce manufacturing cost due to the use of multiple logos, the decision was made to adopt a single “World Sailing Series Production Equipment Logo”, dropping the requirement for the three separate logos using the “Funboard” “Formula” and “Raceboard” branding.

3. Board Registration Next Steps:

- 3.1 Update the Board registration system to utilise the same architecture the Formula Wing system, reducing complexity and allowing for easier management
- 3.2 Further define requirements for building specifications identifying the level of technical details and format in which to be presented.
- 3.3 Increase the utilisation of automated systems to reduce human error and time spent submitting and processing applications.
- 3.4 Review the need to audit and monitor compliance with reported requirements.

4. Formula Wing Registration

4.1 As part of their application to World Sailing, the Formula Wing Class, part of the IWSA, have chosen to work with World Sailing to develop an equipment registration system that covers the registration of the following components:

- Wings (the inflatable sail used by the Formula Wing Class)
- Foil Systems:
 - Front Wings

- Rear Wings
- Fuselages
- Foil Masts
- Glider Systems
 - Single Piece Gliders
 - Split Fuselage (multi-piece) Gliders

Boards remain open for use and are not part of the registration system.

- 4.2 In order to allow for registration of equipment already in use and to assist manufacturers with the onboarding process for the Equipment Registration Scheme, the Formula Wing Registration Scheme has been split into three discrete phases:

Phase 1 – Single step registration process to allow all equipment on the market and in-use to be registered for Formula Wing events. This phase ran until the 30th April 2025. A minimal amount of information was required to register with the system.

Phase 2 – 2-part registration process for the registration of new equipment entering the market following the same parts as the board registration process. This phase came into force on the 1st May 2025. An increased amount of information required for registration led to the creation of a Formula Wing Measurement system, aimed at unifying the measurements being taken by manufacturers when reporting values.

Phase 3 – To be implemented once the class has been awarded international status by World Sailing. Phase 3 adds the requirement for building specifications and layup information to be reported by the manufacturers in keeping with World Sailing regulations.

- 4.3 Table 3 below shows the registrations received in Phase 1 of the Formula Wing Series Production Equipment Registration Scheme

			2025
	Wings	-	320
Hydrofoil Components	Foil Mast		58
	Fuselage		23
	Front Wing		70
	Rear Wing		53
	Glider System		26
Total			550

Table 3. Number of models registered in Phase 1 of the Formula Wing Equipment Registration System.

- 4.4 Table 4 shows the models registered within Phase 2 of the Formula Wing Equipment Registration System.

		2025
Wings	-	11
Hydrofoil Components	<i>Foil Mast</i>	-
	<i>Fuselage</i>	-
	<i>Front Wing</i>	-
	<i>Rear Wing</i>	-
	<i>Glider System</i>	-

Table 4. Number of completed registrations in Phase 2 of the Formula Wing Equipment Registration System.

- 4.5 Table 5 shows the Pre-Registered models within Phase 2 of the Formula Wing Equipment Registration System currently under review before final registration:

		2025
Wings	-	2
Hydrofoil Components	<i>Foil Mast</i>	1
	<i>Fuselage</i>	-
	<i>Front Wing</i>	-
	<i>Rear Wing</i>	-
	<i>Glider System</i>	3

Table 5. Number of open registrations in Phase 2 of the Formula Wing Equipment Registration System.

- 4.6 Additional information can be found on the equipment registration page of the WS website: [link here](#).
- 4.7 Answers to the most frequently asked questions regarding equipment registration can be found [here](#).

5. Formula Wing Registration Status

- 5.1 Starting from 01st May 2025 the registration system migrated to Phase 2 for the registration of new equipment.
- 5.2 In-line with the release of Phase 2, the Formula Wing Measurement System was released on 01st May 2025, ensuring manufacturers are reporting accurate, repeatable measurements.
- 5.3 To allow for the inclusion of the Formula Wing Class within the Scheme as well as new classes in the future and to reduce manufacturing cost due to the use of multiple logos, the decision was made to adopt a single "World Sailing Series Production Equipment Logo".

6. Formula Wing Registration Next Steps:

- 3.1 Implement updates to the system following the first use of Phase 2 registered equipment at the IWSA Formula Wing World Championship in Cagliari.
- 3.2 Develop Phase 3 of the system for implementation in early 2026 once the Formula Wing has been adopted as a World Sailing Class
- 3.3 Use the Architecture of the Formula Wing registration system to develop a generic system that can be utilised for registration with any future equipment registration classes