Manufacturer Certification System Report

1. Introduction

1.1 The 2025-2028 Olympic Quad started with the launch of the Manufacturer Certification System (MCS), a program which aims to ensure that all Olympic equipment meets World Sailing's quality, traceability, and design standards as these are developed and implemented.

1.2 The MCS represents an important step forward for the governance of Olympic equipment, it relies on two main activities:

(a) Audits to Manufacturers against the requirements of the MCS (based on the ISO 9001:2015) to check that they consistently produce equipment items that meet the defined quality standards

(b) Inspections at Events to assess that equipment used meets the defined building specifications.

1.3 Considering the structure of the Olympic Quad, World Sailing's Technical team, who manage the programme, is focusing on auditing Manufacturers during the first two years of the Quad, with the intention to use the second half of the Quad to focus on assessing supplied equipment and performing inspections at events. The current focus is on the following priorities:

(a) 2025: Audit manufacturers, documenting their certification process and compiling building specifications. During this year World Sailing has audited all the IKA Formula Kite manufacturers before the deadline to grant the licenses to build Olympic equipment by December 2025.

(b) 2026: Auditing manufacturers will still be the main part of the MCS, expanding to cover a wider range of Olympic classes. World Sailing will start focusing on event inspections to test the inspection protocols for equipment produced in collaboration with the audited manufacturers.

(c) 2027: The auditing activities will continue but the focus will shift to event inspections at main events such as: WS World Championships (Single and Double handed), LA2028 Test Event and Continental Championships. During this year the selection of manufacturers for LA2028 Supplied Equipment will be managed and the selected manufacturers will be audited.

(d) 2028: In preparation for the LA2028 Olympic Games, the focus will be in event inspections (LA2028, Worlds, Continentals and Olympic Qualifiers) and Supplied Equipment auditing.

2. Audit Plan (2025-2028)

2.1 In this section an overview of the audit plan for the entire Olympic Quad is presented. This list is intended as a guiding reference and may be updated to reflect changes in priorities or to address unique cases.

2.2 ILCA Manufacturers that are selected for LA2028 Supplied Equipment will be added to the list once the selection process starts. ILCA Manufacturers are audited annually by the ILCA Technical Team. Their reports are made available to World Sailing's technical team upon request.

2.3 Equipment & Manufacturers Baseline:

(a) Total Manufacturers included under the MCS: 33

(b) 9 Manufacturers Audited in 2025 by WS: 9 out of 33 (27%)

(c) 8 Manufacturers Audited by WS by end of 2026: 18 out of 33 (54%)

(d) Manufacturers Audited by WS by end of 2027: main target will be the audits to assess the quality of LA2028 Supplied Equipment

Manufacturer	Brand	Class	Equipment	Status
Aqua Dynamics PVT LTD	North Kiteboarding	Formula Kite	Sail	Audited in 2025
Chubanga Srl	Chubanga	Formula Kite	Hull Appendage	Audited in 2025
Geislinger GmbH	LEVITAZ	Formula Kite	Hull Appendage	Audited in 2025
NELO M.A.R. Kayaks, Lda.	Flying Sardine	Formula Kite	Hull Appendage	Audited in 2025
North Manufacturing (PVT) LTD	North	ILCA, 49er & FX	Sail	Audited in 2025
PARAPEX Co., Ltd	Ozone	Formula Kite	Sail	Audited in 2025
Qingdao DingMingJin Gliders Co.,Ltd	Element	Formula Kite	Sail	Audited in 2025
RAM-Skywalk GmbH&CoKG	Flysurfer	Formula Kite	Sail	Audited in 2025
Weihai Julia Sport Product Co. LTD	Italica, Patrik	iQFOiL	Rig	Audited in 2025
CST Marine	CST Marine	ILCA, 49er & FX	Rig	Audited in 2026
Hyde Sails Cebu Inc.	Hyde Sails	ILCA	Sail	In Scope in 2026
IK Pacific LTD	Severne, Patrik	iQFOiL	Sail	Audited in 2026
MacKay Boats LTD	MacKay Boats	49er & FX	Hull, Hull Appendage, Rig	Audited in 2026

Ovington Boats LTD	Ovington Boats	ILCA, 49er & FX	Hull, Hull Appendage, Rig	Audited in 2026
Sonic Composite (HuBei) Co. LTD	Starboard, Patrik	iQFOiL	Hull Appendage	Audited in 2026
Hall Spars and Rigging	Hall Spars	Nacra 17	Rig	In Scope in 2027
Nacra Sailing	Nacra Sailing	Nacra 17	Hull, Hull Appendage, Rig	In Scope in 2027
Performance Sails B.V.	Performance Sails	Nacra 17	Sail	In Scope in 2027
Cobra International Co. LTD	Starboard, Patrik	iQFOiL	Hull	In Scope in 2027
Element 6 Evolution Co. LTD	Element 6 Evolution	ILCA, Nacra 17	Hull, Hull Appendage, Rig	In Scope in 2027
JIELI Sports Goods	JIELI	ILCA, 49er	Sail	In Scope in 2027
Nautivela Srl	Nautivela	ILCA	Hull	TBD for LA2028 Sup. Eq.
Devoti Sailing s.r.o	Devoti Sailing	ILCA	Hull, Hull Appendage	TBD for LA2028 Sup. Eq.
Far East Boats	Far East Boats	ILCA	Hull	TBD for LA2028 Sup. Eq.
Performance Sailcraft Australia	PSA	ILCA	Hull	TBD for LA2028 Sup. Eq.
Performance Sailcraft Japan	PSJ	ILCA	Hull	TBD for LA2028 Sup. Eq.
Qingdao Zou Inter Marine Co. LTD	Zou Marine	ILCA	Hull	TBD for LA2028 Sup. Eq.
Rio Tecna Srl	Rio Tecna	ILCA	Hull, Hull Appendage	TBD for LA2028 Sup. Eq.
Selden Masts AB	Selden Masts UK	ILCA	Rig	TBD for LA2028 Sup. Eq.
Selden Masts Inc	Selden Masts USA	ILCA	Rig	TBD for LA2028 Sup. Eq.
Technocar-MC-2003 Kft	Technocar	ILCA	Rig	TBD for LA2028 Sup. Eq.
XSP Xtreme Sailing Products Pte LTD	XSP	ILCA	Hull Appendage	TBD for LA2028 Sup. Eq.
ZIM Sailing	ZIM	ILCA	Hull	TBD for LA2028 Sup. Eq.

3. Event Inspections Plan

3.1 In this section an overview of selected events where WS Technical Department will be present to enhance the pre-event equipment inspections:

Event Name	Location	Date	Class(es)
WS Worlds Fortaleza (Single-Handed)	Brazil	Jan-27	IKA Formula Kite, iQFOiL, ILCA 6 & 7
WS Worlds Gdynia (Double- Handed)	Poland	July-27	470, Nacra 17, 49er & FX
LA2028 Test Event	USA	Aug-27	All Olympic Classes
Continental Championships	TBD	TBD	All Olympic Classes
Sea-Trials for New Olympic Events	TBD	2027	TBD

4. Recommendations

4.1 To note the 2027 the audits plan the for the Olympic manufacturers listed in section 2.

4.2 To note the 2027 the event inspections plan the for the events of Olympic classes listed in section 3.