



SWS IRON KART

REGULATIONS

2025



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1 DEFINITIONS

Pitstop – every entrance to the pitlane which results in changing the kart a team is driving.

Stint – driving on the track by a driver, starting on the first lap after the pitstop lap, and ending with the lap before the pitstop lap.

Contact – every avoidable, more severe contact between two competitor's karts which impedes on the driver who did not initiate the contact.

Scale Judge – judge of fact tasked with checking the drivers' weight before and after every stint.

Sporting Commission – part of the organizer's team tasked with overseeing and conducting the sporting part of the competition.

Competition Office – space reserved by the organizer for the purposes of the drivers' briefing, filing a protest, and other similar needs during the event.

Competition Notice Board – space intended for publishing documents related to the competition proceedings such as results, starting order, and decisions made by the Sporting Commission.

Mechanical Fault – mechanical defect of the kart preventing the driver from driving competitively.

2 GENERAL

The organizer of the SWS Iron Kart competition is GoKart Centar West.

The competition is held in accordance with the Sodi World Series Regulations for 2025.

The competition is held on the racetracks of GoKart Centar West, and the exact configuration for a race will be published alongside the competition in the calendar.

The competitors will be driving Sodi SR4 karts with 270 ccm engines.

3 SWS IRON KART 1 H

The race is 1 hours long. The qualifying session is 10 minutes long.

The minimum number of pitstops is 3, or 4 stints.

4 REGISTRATION AND PARTICIPATION IN THE COMPETITION

Any driver registered in the SWS system and 15 or older (or are turning 15 in the year of the competition) can register for the competition.

Any driver registered for the competition in the SWS system and who paid the participation fee on the day of the competition can participate in the competition.

The minimum number of participants in the competition is 6. The organizer has the right to cancel the competition if fewer teams register.

The maximum number of drivers participating in the competition is 12. The organizer has the right to refuse participation of the drivers who did not preregister via the SWS system and would like to register on the day of the competition.

The competition calendar will be published on the organizer's website, SWS websites, and via organizer's social media accounts.

Competition timetable will be published in the SWS system alongside the publication of the competition in the calendar.

Point scoring is regulated by the Sodi World Series regulations for 2025.

5 REQUIREMENTS FOR DRIVERS

A driver taking part in the competition has to be at least 15 or turning 15 in the year of the competition. Younger drivers cannot compete in the SWS Iron Kart competition.

The minimum height for drivers is 135 cm.

Wearing protective gear is mandatory when driving.

The minimum weight for drivers with all their gear is 85 kg. Weigh in will be conducted by the Scale Judge before and after the qualifying session, and before and after each stint. The drivers are provided with weights of 10, 5, and 2.5 kg. Drivers can use their own weights as well. The drivers are tasked with monitoring if they meet the minimum weight requirement themselves.

Radio communication is forbidden.

6 COMPETITION PROCEDURE

The drivers confirm their participation in the event by paying the participation fee at the reception.

The drivers attend free practice. The driver has to confirm their participation in free practice at least 24 hours before session start. Free practice is not included in the participation fee for the competition and is not considered a part of the competition. During free practice, drivers can enter the pitlane for a practice pitstop, but changing karts is not allowed.

After free practice, drivers' briefing is conducted in the Competition Office. The specifics of the competition not prescribed in these Regulations will be defined and some of the details explained in the drivers' briefing.

Karts that the drivers are driving in the qualifying session and the first stint of the race will be drawn in the drivers' briefing.

The drivers take part in the qualifying session and the race.

After the qualifying session and the race, the competitors can file a protest to the Sporting Commission in the Competition Office.

After the publication of the final results half an hour after the end of the race, the podium ceremony is held.

All notices intended for the competitors will be published on the Competition Notice Board.

7 PITSTOPS

The minimum duration of a stint is 5 minutes, and the maximum 20 minutes.

Pitstops are done at the designated location in the pitlane. The driver changes their kart at every pitstop.

When entering the pitlane, the drivers must stay on the right of the pit entry line. Crossing the line in any direction will be penalized.

When entering the pitlane, the drivers must drive at walking pace after crossing the dashed red line. The speed must not be exceeded until crossing the dashed red line at pit exit. Exceeding the speed, including hard braking, will be penalized.

The driver stops their kart in the queue, exits it and takes his weights. They then sit with their weights in the first kart available for the change. Pit marshals move the transponder plate to the new kart.

When exiting the pitlane, drivers on track have right of way. Crossing the pit exit line will be penalized.

The pitstop lap has to be at least 2min 30s long. A pitstop lap that is too short will be penalized.

Internal pitstop timekeeping is the duty of the team.

8 RACE PROCEDURE

8.1 Flags

Green flag signals the start of the race or, if necessary, end of danger.

Yellow flag and flashing yellow lights signal danger on track and are in place for the entire track length. The drivers must increase awareness and slow down. Overtaking in yellow conditions is strictly forbidden and will be penalized. Accidental overtakes will not be penalized if the driver returns the position after the yellow conditions end. Yellow flag signals the place of danger.

Red flag signals the stoppage of the race and is shown at the start-finish line. The drivers must significantly slow down, not overtake, and follow the instructions of marshals.

Blue flag signals that the driver has to let the driver behind overtake. It can be shown if a driver is being lapped or if it has been decided that a driver has to return the position because of an unsportsmanlike or unlawful overtake. The blue flag is not shown to drivers when driving in groups if it is not clear for which driver it is intended.

Diagonally split black and white flag shown alongside a start number signals a warning to the driver because of unacceptable behaviour on track. Repetition of such behaviour will be penalized.

Black flag shown alongside a start number signals disqualification from the competition. The driver has to stop in the pitlane in the next lap.

Black and white checkered flag signals the end of the qualifying session or the race. The drivers must slow down and stop at the start-finish line in the next lap, depending on the instructions of marshals.

8.2 Start procedure

The qualifying session starting order is random, and started with a delay of a few seconds between drivers.

The race has a standing start. The drivers are lined up on the starting grid and start racing at the starter's signal, when the green flag is lowered.

If a red flag is shown during the race, the race is restarted with a standing start, according to the order of the drivers from the previous lap.

8.3 Mechanical faults

In case of a mechanical fault with the kart during the qualifying session, the driver must try to drive the kart to the pitlane and continue driving a kart in working order. If that is not possible, and at the discretion of race officials, the session will be stopped until the faulty vehicle is not replaced.

In case of a mechanical fault with the kart during the race, the driver must try to drive the kart to the pitlane and do a pitstop. If that is not possible, and at the discretion of race officials, the race will be stopped until the faulty vehicle is not replaced.

If the driver drives to the pitlane a kart that is, at the discretion of the mechanic or mechanics present, in working order, the driver will be considered to have retired.

9 PENALTIES

In case of unsportsmanlike or inappropriate behaviour and violation of the provisions prescribed by these regulations, the Sporting Commission has the following penalties at its disposal, which may be imposed on the drivers:

Overtaking in an unsportsmanlike or unlawful manner – returning the position, time penalty of 5 or 10 seconds.

Too short of a pitstop lap – time penalty equal to the difference between the actual time and minimum required pitstop lap time, plus 10 seconds.

Too long a stint – lap deduction for each lap exceeding the limit.

Too short a stint – lap deduction for each lap under the minimum.

Driver underweight – time penalty of 10 seconds per kilogram under the minimum weight.

Crossing the pit entry or pit exit line – time penalty of 10 seconds.

Excessive speed in the pitlane – time penalty of 10 seconds.

Severe unsportsmanlike behaviour – disqualification from the competition

The Sporting Commission will record the penalties after the race has finished.

The Sporting Commission may impose any of the listed penalties for violations not specifically mentioned in this article if deemed necessary.

10 PROTESTS

The competitors may file protests exclusively verbally with the Sporting Commission after the race in the Competition Office, or exceptionally, with prior notice, after the qualifying session.

The Sporting Commission will announce its decision on the Competition Notice Board before publishing the final results.

The decision of the sporting commission is final after its publication.

11 SPECIAL PROVISIONS

Crossing the track during the competition is expressly prohibited.

Remaining in the designated pitstop area is prohibited during the competition.

All specifics, details, and any amendments to these regulations will be explained at the drivers' briefing before the start of the competition.

