

Bulletin for Södertälje International Open 2025

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Södertälje MFK Wdc@sodertaljemfk.se



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LOCATION

The event will be held in Nykvarn, Sweden, a city located approximately 35 km southwest of Stockholm. The venue is easily accessible via the E4/E20 highway and commuter trains from Stockholm Central Station. The nearest international airport is Stockholm Arlanda (ARN), located approximately 70 km away.

There are trains to Södertälje, where one of our Hotel partners are located and the easiest way to get to the venue is by car. We will arrange a free shuttle bus from Turinge Hotel and please reach out if you need transportation from the Södertälje Hotel and we will do our best to assist with transportation. (More info about the hotels later). Please email wdc@sodertaljemfk.se if you need assistance with transportation.

Venue Address: Påldalen, VIDBYNÄS 31, 155 91 Nykvarn (Google Maps Link)

GPS Coordinates: 59.2125572, 17.4676089

VENUE

The race will take place at Påldalen, a large open grass field equipped for drone racing. On-site facilities include a pit area, battery charging stations, a shaded area for pilots, field toilets and public viewing zones.



PARKING

Designated parking will be available near the venue. Please follow the signage on-site. Pilots will have access to reserved parking spaces.

OFFICIAL LANGUAGES

English. All competition documentation and briefings will be conducted in English.

RULES

The competition will follow the FAI Sporting Code - Volume F9 (Drone Sport) with applicable updates that are valid for the dates of the competion.

- FAI General Section
- FAI Code of Ethics
- FAI Sporting Code Volume F9
- FAI Anti-Doping Rules

Anti-doping statement

A competitor who needs for medical reasons to take any of the substances listed on the WADA Prohibited list must have a valid Therapeutic Use Exemption (TUE) signed by FAI.

Ethics and behaviour

In Sweden it is highly forbidden to conduct any model aircraft under drugs and/or alcohol effects.

Infringement to those rules will be subject to legal penalties and immediate disqualification from the competition. Maintaining good behaviour for the entire time of the event is necessary and mandatory.

UAV regulations & Insurance

The competition will be held on an approved field for model aircraft which allow us to fly according to Article 16 during the competition. This means that all competitors must register with a SMFF-connected entity.

If you are not already a member you can register here: <u>https://apply.cardskipper.se/sxi0</u> The cost is 175 SEK (below 18 years of age) and 275 SEK otherwise.

Download the app Cardskipper to be to provide proof of your membership.

This gives you authority to fly on the venue and also ensures you have the required insurance for the event.

All drones should be marked with the pilots operators ID or the official event operator ID. Stickers will be available at the registration for international pilots.

Protest

Any protest must be presented in writing to the FAI Jury President and must be accompanied by the deposit of a fee of €50. The deposit is returned only if the protest is upheld.

Helper

Since the field area will be an interdicted area, every pilot is allowed to have assistance of up to one helper. The helper will receive a pass card associated with the pilot. For special requests contact us.

FAI SPORTING LICENCE

All pilots must hold a valid FAI Sporting Licence or FAI Drone Permission (<u>https://droneracing.aero/</u>). The holder of a FAI Sporting Licence may be required to produce an official document bearing its photograph and signature as proof of identity.

FAI OFFICIALS

Jury President: TBD Jury Members: TBD Race Officials:

- Event Director Pär Nilsson
- Race Director Lars Hjorth
- Starter Nicklas Björklund
- Competitors are required to be judges for the heat preceding their own. Last heat of the round act as judges for the first round.
- Record DVR both when flying and performing judge duties.

RACE MANAGEMENT

Race management will be handled by Södertälje Modelflygklubb, using LiveTime for timing and tracking.

RACE TRACK

The track design will be closed. The track will feature technical sections including split-S, dive gates, together with at least one high speed part.

RACE FORMAT

Double elimination format (Scenario B, 32 pilots) as per FAI rules.

QUALIFICATION

Each heat will last 3 minutes. Best 3 consecutive laps will be counted for ranking. Competitors are only allowed to fly 3 laps per round. Staggered start and after 3 minutes you are requested to land IMMEDIATELY – not finish the lap.

The target is to have 7 qualifying rounds (subject to change due to timing requirements if competition director deems it necessary)

PRACTICE

After the trackwalk a mandatory practice session will be performed before qualifying is started.

LED LIGHTS

Not mandatory. If used, LED color will be assigned based on video frequency.

VIDEO

Allowed systems: Analog and HDZero. Max transmission power: 25mW. VTx and antenna must be in good condition.

ANTENNA

Only RHCP and Linear Dipole antennas are allowed. LHCP is not permitted.

RADIO

Allowed frequencies: 2.4GHz (max 100mW), 868MHz (max 25mW).

ORGANIZATION AWARDS

Trophies will be awarded to overall Top 3.

All pilots receive a welcome bag. Sponsored prize raffles will take place post-registration.

FINALS

Recognized category for World Cup points: Overall Final.

Women and Junior finals will also be held if minimum 4 pilots register in each.

FINALS METHOD

Final heat format: Pilot must win 2 rounds to be declared winner.

PRELIMINARY SCHEDULE

Times may be subject to change. Friday 27 June (Track Closed)

15:00 – 18:00 Early arrivals, registration & model processing
Preferably Model Processing – Really appreciated to speed up the process on Saturday
Test flights will be possible (not on Track) to verify working models. Please get approval from organizers before ANY flight.
Food available from the grill

Saturday 28 June

8:00 Arrival

8:00 – 8:30 Remaining model processing

8:30 – 9:00 Pilot Briefing and Track Walk

9:00 – 10:30 Free practice (format tbd)

10.30 – 12:30 Qualifying rounds

12:30 – 13:00 Lunch break

13:00 – 19:00 Qualifying rounds

19:00 - 19:30 Break

19:30 – 21:00 Qualifying rounds

Sunday 29 June

09:00–10:30: Qualification Heats

11:00–12:30: Elimination Round 1

12:30–13:15: Lunch break

13:15–17:00: Elimination Rounds cont'd

17:00–17:30: Finals

18:00: Awards Ceremony

ENTRY CONTRIBUTION

Entry fee: 45€

Payment and registration via <u>https://sodertaljemfk.se/f9u</u>. Refund only in case of force majeure.

PILOT REGISTRATION DEADLINE / MAX NUMBER

- Registration closes: 25th of May 2025 or when 60 pilot slots are filled.
- Organisers reserve the right to invite 4 competitors on wild card.
- One helper allowed per competitior (not required to register)
- A chat group will be created for the pilots to stay in touch with the organisers.

FOOD

Food will be available for purchase at Friday dinner, Saturday lunch/dinner and Sunday lunch and there will be possibilites to buy snacks and drinks on the venue day time.

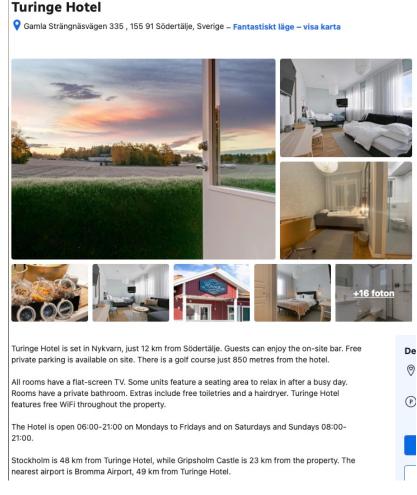
Meals need to be pre-ordered/paid through the web-shop in the same way as pilot registration and menu will be available on the web. Last day to order meals is the 17th of June 2025.

ACCOMMODATION

If you arrive by recreational vehicle, with a caravan/tent you can camp on the Venue. Please contact us to book a place at the camping.

Otherwise we have been able to offer these hotels with discounted prices:

 Turinge Hotell, Gamla Strängnäsvägen 335, 155 91 Södertälje, Sweden, <u>www.turingehotel.se</u>.
 If you book online with the code DRONE2025 you will get a 20% discount for the race week-end as far rooms are available.



Quality Hotel Park, <u>Saltsjögatan 9, 151 71 Södertälje</u>, <u>https://www.strawberry.se/hotell/sverige/sodertalje/quality-hotel-park-</u> sodertalje-city/

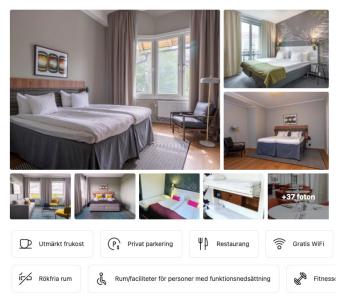
10 Rooms reserved on a first served basis up to 14 days before the event with the following prices:

- Single room 995 SEK/night
- Double room 1195 SEK/night
- These rates includes breakfast.

You need to book with this link: <u>https://app.mews.com/distributor/c323412d-0532-4bd1-9fe2-b0910086f3c9?mewsAvailabilityBlockId=5cb183d6-dba4-4333-9fb3-b2e600c5bebb&mewsStart=2025-06-</u>27&mewsEnd=2025-06-30

Quality Hotel Park Södertälje City

Saltsjötorget, 151 22 Södertälje, Sverige – Utmärkt läge – visa karta – Järnväg i närheten



COMPLEMENTARY INFORMATION

- Model Processing: Open Friday and Saturday morning
 - Please note that only insurance through SMFF as described under the section about UAV Regulations and Insurance are valid and proof thereof will be checked during registration.
- **National Flag:** Pilots should bring a 1m x 1.5m flag.
- **Pass Cards:** Issued at model check-in for pilots/helpers and should be visible while at the venue.
- Media & Spectators: Public welcome, live scoring provided.
- Emergency National Number: For any kind of emergency (eg. medical, fire, etc.) call 112.

Contact: Event Coordinator: Lars Hjorth **Email**: <u>wdc@sodertaljemfk.se</u> **Website**: sodertaljemfk.se