



Nordic Championship IMAC 2017 Bulletin 1.0

To the national aero clubs in the Nordic countries 11:th of Mars 2017

Nordic Championship IMAC 2017

**Hultsfred, Sweden
August 17 - August 19**



Bulletin 1.0

IMAC group Sweden, has the great pleasure to invite, on behalf of the Swedish Air Sports Federation/ Aeromodelling section, to the eighth Nordic Championship in IMAC.

Classes to be flown are; basic, sportsman, intermediate, advanced, unlimited and freestyle.

There will be unknown sequences in addition to known sequences in the sportsman, intermediate, advanced and unlimited classes.

1.1 General info

Rules to be used are the latest version of AMA competition regulation 2017-2018, Radio Control Scale Aerobatics, original issue 1/1-2017 as published in the rules section on the IMAC website.

<http://www.mini-iac.org/portals/0/downloads/a03e5753-bd51-4ff0-abfa-34a9e4fbc566.pdf>

1.1.1 Location and time

The Nordic Championship will take place at Hultsfred Airport, just outside the town of Hultsfred August 17 through August 19, 2017.

Practice time will be Wednesday, August 16th 09:00-19:00 hrs local time.

See local rules regarding practice flying.

As it is a full scale airstrip special care has to be taken when flying.

Destination coordinates:

WGS 84: N 57° 31' 15.7" E 15° 50' 02.3"

Height MSL: 366 ft / 112 m

The field is located in Hultsfred 2 nm/3.5 km NNW Hultsfred, along road 34.

Link to map:

[https://www.google.se/maps/place/Hultsfred+Airport+\(HLF\)/@57.5679331,15.654466,11.26z/data=!4m5!3m4!1s0x4659d2500ed16019:0x7fb292587539bedc!8m2!3d57.521366!4d15.8331178](https://www.google.se/maps/place/Hultsfred+Airport+(HLF)/@57.5679331,15.654466,11.26z/data=!4m5!3m4!1s0x4659d2500ed16019:0x7fb292587539bedc!8m2!3d57.521366!4d15.8331178)

Total length of the field: 1945 m Total width of the field: 40 m

1.1.2 Participating teams

This invitation and bulletin has been sent out to the following countries: Sweden, Denmark, Finland and Norway.

Each team can have a maximum of **3** contestants in each class; basic, sportsman, intermediate, advanced, unlimited and freestyle. The requirement to participate in one of the main classes is to be able to fly in Freestyle is waived for this event. The scale requirement for the model to fly in freestyle is however in force.

Each team will forward a list of team participants and other officials no later than May 1st 2017 (2017-05-01)

This list shall contain the following information:

- Team leader(s) - name(s) and contact details.
- A list of team support members.
- Each team has to bring their national flag.

Information for each contestant;

- name of pilot,
- class to be flown, including freestyle if so,
- aircraft type and size (%),
- radio frequency used,
- membership number or competition license number from the national federation.

Send the participating lists in word or excel format to:

Mikael Ingemarson, mikael.ingemarson@tele2.se

1.1.3. Complaints.

A jury will be selected to address complaints.

The contest director and chief judge will be part of the jury, in addition there will be 3 jurors selected from the national teams.

All complaints must be issued in the form of a filled out official complaint form available from the CD.

Filing a formal complaint to the jury costs SEK 500 and is to be paid in cash to the CD. The jury will address the complaint as soon as possible after payment has been made.

This sum will be returned if the jury rule in favor and the complaint is accepted. If the jury rules against and the complaint is not accepted there will be no refund.

Examples where complaints could be considered are unsportsmanlike behavior, cheating, miss treatment, miss conduct of regulations etc.

Judges scoring of aerobatic maneuvers, sound score and airspace control score, are not subjected for complaints and cannot be overruled.

1.2 Preliminary schedule

Goal;

- Basic 2.5 rounds (5 known seq) and 1 unknown/known seq.
- Sportsman, Intermediate, Advanced and Unlimited 2.5 rounds (5 known seq) and 2 round unknown (1 seq each).
- Freestyle 2 rounds.

Additional rounds known or unknowns or freestyle rounds can be added.

Minimum requirement for a valid Nordic Championship is: 1 round (2 seq) in all classes and 1 round Freestyle

Final schedule and timing will be planned as the number of pilots becomes known. Final schedule will be presented as NC starts August 17th.

Wednesday August 16th

0900-1900 Free practice

0900-1900 Early registration

1800-2000 Welcome for all pilots, judges and officials. Final registration

2000-2100 Draw for starting order, both for known and unknown all classes

Thursday August 17th

0830-0900 Briefing

0900-1930 Competition flights

2000 Debriefing (includes distribution of unknown sequences round 1)

Friday August 18th

0730-0800 Briefing

0800-1830 Competition flights

2000 Debriefing (includes distribution of unknown sequences round 2)

Saturday August 19th

0730-0800 Briefing

0800-1630 Competition flights

1900 Official banquet, with awards ceremony (if NC is complete)

Sunday August 20th

Make up day if required

Goal to be finished by 1500 local time

1.3 Radio frequencies

Channel 60 (35.000) through channel 90 (35.300) and 2.4 GHz (2400-2483.5) is approved for this event. This frequency is allowed with an effect of up to 10/100 mW in accordance with EU regulation EN 300 328.

Communication/Use of radio/Airspace

The frequency for radio communication at Hultsfred Airport is 123,050 MHz. The secretariat and chief of safety are responsible for all radio communication with Hultsfred Air Traffic.

1.4 Access to hangar

The hangar will be made available for all contestants to store their planes in, depending on available space. The hangar will be locked each night. Charging of batteries inside the hangar is not allowed.

1.4.1 Maintenance area

The hangar will function as the maintenance area.

1.4.2 Transportation

Transport between hangar and main flight line is approximately 300 meters.

One of the flight lines used during practice days is at a distance of approximately 1500m from the hangar. Each contestant is expected to take care of his/her own airplane.

1.5 Transmitter impound

There will be no transmitter impound during official practice and competition. It is up to every one pilot to take responsibility for their equipment.

1.6 Sound check

Most of the Nordic countries are more noise sensitive than USA. The flying site for the Nordic championship is no exception. Therefore the on ground sound limits published in the above mentioned rules are not applicable. The rules regarding inflight noise score will be in force (section 5.1 in the rule book). A propeller tip speed of less than 0.7 mach, as recommended by IMAC Sound task force, is strongly recommended.

1.7 Judges

Each participating country must provide at least one judge and assistant for each class they are participating in. The person may judge more than one class.

One Chief Judge will be appointed, who will also be responsible for safety during the contest.

Chief judge; x, SWE, TBD

SE, NO, DK and/or other nations judges TBD.

2.0 Accommodation

On site camping at SEK 100 per night including electricity for fridge and lamps etc. (max 200W).
The facilities include shower, toilets.

Hultsfred Airport has 3 rooms in the administration building:

- Room nr 1 has one bunk bed (total of 2 beds).
- Room nr 2 has three bunk beds and one single bed (total of 7 beds).
- Room nr 4 has one single bed.

The price for these beds are SEK 200 per night.

Booking can be done by mail or phone.

evert.oscarsson@gmail.com (preferably)

phone. +46 (0) 73-096 95 52

For other accommodation please visit

<http://visithultsfred.se/kategori/besokare/bo/>

Or contact.

Hultsfreds Turistbyrå

Stora Torget 2

Box 500

577 26 Hultsfred

mail: turism@hultsfred.se

phone: +46 (0) 495-24 05 05

3.0 Entry fee

The entry fee for the NC is SEK 1800 for each contestant, includes banquet dinner SEK 325.

For team leader and other team personnel there is no entry fee except for the cost of the banquet as above.

Payable to:

Per Eklund IMAC Sweden no later than May 5th (2017-05-05).

Account name: Per Eklund (IMAC Sweden)

Account no: 5383 32 378 72

Bank: SEB, 106 40 Stockholm

SWIFT (BIC): ESSESESS

IBAN: SE5450000000053833237872

4.0 Language

The official language for the Nordic Championship will be English and/or the native Nordic languages.

5.0 Web pages

Following this bulletin all information will be published on the Swedish IMAC website in a separate thread in the forum.

<http://mini-iac.se/forum/index.php?board=3.0>

Follow the link above or; enter the forum on mini-iac.se, select "Tävlingar och evenemang", and topic "IMAC Nordic Championship 2017".

6.0 Contact info

Contest Director: TBD

Until further notice, please contact the following members of the organizing committee:

Mikael Ingemarsson: mikael.ingemarsson@tele2.se , phone +46 (0) 70 865 85 01

Per Eklund: 70eklund@telia.com , phone +46 (0) 70 350 75 75
Paul Madej: paul.madej@hotmail.com , phone +46 (0) 70 433 24 30

7.0 FAI-Licens – very important !

All contestants are required to present a valid FAI-license.

8.0 Additional info

Saturday evening there will be a formal banquet. This will be open for all team members, judges, organizing committee, invited guests, all with partners, and on a space available basis to other IMAC pilots and supporters. Price for the banquet is SEK 325.

The music to be used by the contestants for the 4 min freestyle competition shall be in MP3 format and provided on USB-stick. Please hand over the music to the Contest Director as soon as possible, and no later than Wednesday evening, August 16th. The media must be clearly marked with the contestant name!

All further information will be posted on the Swedish IMAC website as described above!

Inquiries should as far as possible be made by team leader, but if required don't hesitate to take direct contact with Contest Director or other contact persons.

See You in Hultsfred!

