Nordic Championship IMAC 2012

Starmoen Airport, Elverum, Norway
Ole ReistadSenter (ORS)

Thursday September 20\textsuperscript{th} – Sunday September 23\textsuperscript{rd}

Hosted by Elverum Flyklubb Modell (www.efkm.org)
IMAC Norway has the pleasure to invite you to the fourth Nordic Championships in IMAC. Classes to be flown are; Basic, Sportsman, Intermediate, Advanced, and Freestyle. In addition to the known sequences, there will be unknown sequences in the Sportsman, Intermediate, and Advanced classes.

1.1 General info
Rules to be used are the latest version of AMA Competition Regulations, Radio Control Scale Aerobatics, as published in the rules section on the IMAC website, www.mini-iac.com. The Nordic Championship will be official as soon as one round (2 sequences known) is completed in each class (one sequence Freestyle).

1.1.1 Location and time
The Nordic Championship will be hosted by IMAC Norway, and takes place at Starmoen Airport, Elverum (www.starmoenflyplass.com), Ole Reistad Senter (ORS). The venue will take place Thursday September 20th – Sunday September 23rd 2012. Practice times will be Tuesday through Wednesday, September 18th – September 19th.

GPS coordinates: 60° 52.883'N (N60.8782157) 11° 34.017'E (E11.6738328). Altitude is 66 meters above sea level.

Flight area will be both the local model airplane strip and the main strip, which both have heading 15/33. On the main strip, the pilot will be facing east, on the model strip, the pilot will be facing west. Hence, the airspace might be changed during the day to avoid the sun. See local rules regarding practice flying.

The airfield is both a grass and tarmac strip.

Average temperature during daytime at Elverum in September is 10 degrees Celsius. Sunrise is at 06:55 hrs and sunset is at 19:25 hrs. All safety rules must be obeyed strictly. Remember; this is an airport!

1.1.2 Participating teams
Invitations have been sent to the following countries: Finland, Norway, Iceland, Sweden and Denmark. The invited countries are welcome to register a maximum of three (3) pilots in each of the above mentioned competition classes. A national team can therefore consist of a maximum of fifteen (15) pilots. Each team can have a maximum of 3 contestants in each of the following classes; Basic, Sportsman, Intermediate, Advanced, and Freestyle. Each team will forward a list of team participants by May 1st 2012:

Team leader and contact details.
The list must contain the following information for each contestant;
-name of pilot, class including freestyle if so, aircraft type, frequency and membership number or competition licence number from the national federation.
A list of team support members.
Each team has to bring their national flag.
A jury will be selected.
The Contest Director (CD) and chief judge will be part of the jury, in addition there will be 3 jurors selected from the teams.

1.1.3. Complaints.
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 NKK 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 rules in favour 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 behaviour, cheating, mistreatment, misconduct of regulations etc. Judges scoring of aerobatic manoeuvres, sound score and airspace control are not subject to complaints and cannot be overruled.

1.2 Preliminary schedule
The aim of the competition is to achieve: Basic 4 rounds (8 known seq), Sportsman, Intermediate, and Advanced 3 rounds (6 known sequences) and 1 round unknown (1 sequence) and Freestyle 1 round. Additional rounds known or unknowns or freestyle rounds can be added. Minimum requirement for a valid Nordic Championship is: 1 round (2 sequences) in all classes and 1 round Freestyle.

The preliminary timing based on:
- Basic: 9 contestants
- Sportsman: 9 contestants
- Intermediate: 9 contestants
- Advanced 3: contestants
- Freestyle: 6 contestants

Schedule and timing is subject to change if conditions dictate.

Tuesday September 18\textsuperscript{th}, through Wednesday September 19\textsuperscript{th}
0900-1800 Free training
0900-1800 Early registration

Wednesday September 19\textsuperscript{th}
1900-2000 Welcome for all pilots, judges and officials. Final registration.
2000-2100 Draw for starting order, both for known and unknown all classes.

Thursday September 20\textsuperscript{th}
0800-0845 Final registration for late arrivals
0845-0915 Briefing
0920-0930 Warm-up flight for all judges, CD and jury.
0945-1130 Basic round 1
1145-1315 Sportsman round 1
1330-1500 Intermediate round 1
1515-1545 Advanced round 1
1600-1730 Basic round 2
1745-1915 Sportsman round 2
1930 Debriefing (includes distribution of unknown sequences)
Friday September 21st

0900-0915 Briefing
0930-1045 Sportsman unknown 1
1100-1215 Intermediate unknown 1
1230-1300 Advanced unknown 1
1445-1610 Basic round 3
1630-1800 Intermediate round 2
1815-1845 Advanced round 2

1900 Debriefing

Saturday September 22nd

0900-0915 Briefing
0930-1000 Basic round 4
1000-1100 Sportsman round 3
1115-1245 Intermediate round 3
1300-1430 Advanced round 3
1445-1645 Freestyle

1700 Debriefing

1845 Official banquet, with awards ceremony (if competition is completed).

Sunday June 6
Make up day if required.
Our aim is to be finished by no later than 1500hrs local time.

1.3 Radio frequencies

List of approved/legal frequencies during the event:

35 MHz
35.000, 35.010, 35.020, 35.030, 35.040, 35.050, 35.060, 35.070, 35.080, 35.090, 35.100, 35.110, 35.120, 35.130, 35.140, 35.150, 35.160, 35.170, 35.180, 35.190, 35.200, 35.210, 35.220, 35.230, 35.240, 35.250, 35.260, 35.270, 35.280, 35.290, 35.300

40 MHz
40.665, 40.675, 40.685, 40.695

2,4 GHz
2400-2483,5 GHz

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 radiocommunication at Starmoen Airport is 123,350 MHz. The secretariat and chief of security (Ola Wiker?) are responsible for all radiocommunication with Starmoen Air Traffic.
1.4 Access to hangar
The hangar will be made available for all contestants to store their planes in. The hangar will be locked each night.

1.4.1 Maintenance area
The hangar will function as maintenance area. Signs will be put up.

1.4.2 Transportation
Transport between hangar and flight line is approximately 100 meters to the main flight line and 400 meters to model airplane strip. Each contestant is expected to take care of his/hers own airplane.

1.5 Radio impound
There will be NO radio impound during official practice and competition. It is the responsibility of every pilot to be aware of “his/hers” channel and to use frequency-pins.

1.6 Sound check
Most of the Nordic countries are more noise sensitive than USA. Therefore the on ground sound limits published in the abovementioned rules (Section 5.1) are not applicable. The rules regarding the in-flight judging criteria (Section 5.4) will be used and in effect.

1.7 Judges
Judges will be announced at the website www.imacnorge.no.
One Chief Judge will be appointed, who also will be responsible for the security during the contest.

2.0 Accommodations
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Booking at ORS can be done by mailing ors@nlf.no, or calling +47 99 57 75 98
Single room dormitory Nkr 380,-/per person per day
Double room dormitory Nkr 225,-/ per person per day
Cabin (4-5 persons) 18.-23. september Nkr 4050,- + washing Nkr 450,-
Cabin (4-5 persons) 20.-23. september Nkr 3100,- + washing Nkr 450,-
Annex (2 beds); Increase cabin rental with 25%
Rental bed sheetsNkr 75,-/sett

ORS has 16 rooms at the dormitory, 4 rooms in the administration building and 4 cabins, of which one has an annex.

Camping:
Tents, caravans, camping cars Nkr 60,-/persons per day
Access to electricity Nkr 50,-/ per day per unit.

http://www.nlf.no/seilfly/hytteutleie-camping-og-internat

Meals
Breakfast Nkr 85,-Nkr
LunchNkr 110,- (hot meal, varying from soup to hamburgers)
DinnerNkr 165,- (Includes coffee).
Banquet dinner, steak + dessert/coffee. Nkr 250,- (wine and beverages not included). Banquet dinner is included in the starting fee for the pilots.

2.1 Other alternatives for accomodations

Hotell Rica Central in Elverum approximately 8 km from Starmoen Airport
http://www.hotel-central.no/

Hotel Elgstua in Elverum approximately 10 km from Starmoen Airport
http://www.elgstua.no/overnatting

2.2 Parking
All parking is to be done on specified areas. All parking outside these areas is prohibited. Again, remember this is an airport!

3.0 Entry fee and registration
The entry fee is Nkr 1,600,- for each contestant. This includes banquet dinner Nkr 250,-. For team leader and other team personnel there is no entry fee except for the cost of the banquet as above.

Payable to:
Account name: ELVERUM FLYKLUBB
Account no: 61640554125
Bank: Nordea Bank Norge ASA
SWIFT: NDEANOKK
IBAN: NO9361640554125

4.0 Language
The official language for the Nordic Championship will be English.

5.0 Web Page
A separate section/link for the Nordic Championship will be made available on the Norwegian IMAC-website, www.imacnorge.no/

6.0 Contact info
Contest Director: TBA
Until further notice, please contact the following members of the organizing committee:

Jon Sudbø, IMAC Norway
Cell phone: +4792 41 63 75
e-mail: jsudbo@yahoo.no

Ketil Aagesen, Leader, IMAC Norway
Cell phone: +47 92 24 17 97
e-mail: imac(@)acrofil.net

7.0 Additional info
There will be sales of food and beverages at the field during the competition. Judges will be provided with lunch and dinner at the competition site. FAI-License! All contestants are required to present a valid FAI-license.
See you all at Starmoen 2012!