



2023 FAI F3DE World Championships for Pylon Racing Model Aircraft

The Netherlands, August 1st – August 5th 2023 Drachten Airport

Koninklijke Nederlandse Vereniging voor Luchtvaart
(Royal Netherlands Aeronautical Association)
Member of the Fédération Aéronautique Internationale



Bulletin 1

Invitation .

With great pleasure the Royal Netherlands Aeronautical Association invites FAI associated F3D and F3E pilots and teams to participate in the 2023 F3D/F3E World Championship for Pylon Racing Model Aircraft , to be held at Drachten Airport (EHDR), the Netherlands

A special invitation goes to Emil Broberg, the F3D World Champion of 2022 and Tomáš Ciniburk, the F3E World Champion of 2022

Flying site.

The World Championship competition will take place at Drachten airfield, which is located near the city of Drachten in the northern part of the Netherlands.

Location: **Latitude: 53-07-09.126N (53.119202) Longitude: 006-07-46.9928E (6.12972)**

Drachten Airport is an active general aviation airfield and has a 750 m long tarmac runway which is 24 m wide. For the duration of the World Championship, almost all activities of man carrying aircraft will be suspended.



Transport.

By road:

Drachten Airport is situated close to Motorways A7 and N31.

Airports:

Amsterdam Schiphol 1.25 hrs by car, no traffic

Dusseldorf 2:30 hrs by car, no traffic

Frankfurt 4:20 hrs by car, no traffic

Brussels Airport 2:50 hrs by car, no traffic

Public transport:

Train to Heerenveen, bus 324 to Drachten

Weather.

July and August usually offer relatively stable weather conditions in the Netherlands, with temperatures between 20° and 25° C.

The competition has been scheduled over a 3 day period (plus ½ day reserve) , so in case of a period of unstable weather , there will be extra time available.

Organisation

President : Robbert van den Bosch

Secretary: Paul Beks

Event director: Rob Metkemeijer

Contest Director: Arno Keijzer

All correspondence preferably by e-mail to the secretary info@wchf3de2023.nl

Regular post address:

Paul Beks

Burg. Jhr. Strick van Linschotenstraat 43

3604 AL Maarssen

Telephone +316-54628914

Web site.

The official web site for the Championship is www.wchf3de2023.nl

Time schedule (may change depending on the number of entries) :

Saturday 29 July - Sunday 30 July

09:00 to 18:00 Free practice (separate F3D and F3E courses).

Monday, July 31

9.00 to 17.00 Free practice (separate F3D and F3E courses).

17.00 – 18.00 Final competition course preparation.

09.00 to 17.00 Registration at the contest office.

16.00 Team managers meeting.

18.00 Welcome reception.

Tuesday August 1

09:00 Opening ceremony.

10.00 to 18.00 Official practice on competition course.

10.00 to 18.00 Model processing.

18.00 Team managers meeting, draw of heats.

Wednesday August 2

09.00 to 18.00 Competition flights

18.00 Team managers meeting

Thursday August 3

09.00 to 18.00 Competition flights

18.00 Team managers meeting

Friday August 4

09.00 to 18.00 Competition flights

18.00 Team managers meeting

Saturday August 5

Reserve day for competition flights, super finals, closing ceremony and closing party/banquet

09.00 to 14.00 Competition flights and/or super finals. The super finals are not a part of the championship and will only be flown if time allows. The 12 pilots with the fastest heat times of the championship will be invited to compete.

15.00 Prize giving and closing ceremony

17.00 Closing party/banquet.

Sunday August 6 .

Departure day

Competition rules.

The World Championship will be held according to:

- FAI Sporting Code General Section.
- FAI Sporting Code Section 4 Aeromodelling CIAM General Rules Volume 2023 Edition.
- FAI Sporting Code Section 4 Aeromodelling Volume F3 Pylon 2023 Edition.
- FAI Code of Ethics.
- FAI Anti-Doping Rules.

FAI Jury

The FAI jury will be:

Marcus Griggs (United Kingdom), president.

Peter Keim (Netherlands)

Gilles Desgruelles (France)

Competitors and teams

A national team may consist of a team manager and a maximum of 5 competitors and 5 callers for each category F3D and F3E, provided that at least one competitor (per category) is female and at least one (per category) is a junior.

A competitor is considered to be a junior when he/she is born in 2005 or after.

Pilots may call for each other and a pilot may be the team manager. A caller may call for more than one pilot, but he/she may not act in more than one national team.

If the defending World Champion is not a member of the national team, his score will not be considered in the team results.

If at least 4 juniors/female competitors from at least 4 different nations participate, the junior/female winner shall earn the title of Junior World Champion.

All females and juniors will compete for the overall individual classification. Additionally, there is a female classification and a junior classification, both with FAI medals and diplomas.

FAI licenses

Each competitor and the team manager must possess an FAI Sporting License valid for the year of the championship. This license must be registered in the FAI License database.

The holder of an FAI Sporting License may be required to produce an official document bearing his/her photograph and signature as proof of identity.

Classifications and Awards:

Individual classification:

FAI medals and FAI diplomas will be awarded in each of the classes to the competitors placed first, second and third. For the additional junior and female classification, FAI medals and FAI diplomas will be awarded to the competitors placed first, second and third.

In order to award the title of junior or female World Champion, there must be at least 4 nations with a competitor entered.

Team Classification:

FAI medals and FAI diplomas will be awarded to each member (including the fourth and fifth team member when appropriate) and the team manager of the teams placed first, second and third.

FAI Trophies:

- The Sopwith Perpetual Trophy will be awarded to the first placed pilot in F3D. Current holder is Emil Broberg (SWE)

- The British Electric Flying Association Perpetual Trophy will be awarded to the first placed pilot in F3E. Current holder is Tomáš Ciniburk (CZE) .
- The Emil Broberg Perpetual Cup will be awarded to the first placed junior in F3D. Current holder is Leo Nordell (USA)

For all prize winners the organizer will provide additional prizes.

Foods and beverages

These will be offered at the flying site during competition days from a food truck at reasonable prices. A simple lunch will be offered for appr. € 10,-.

There are numerous restaurants in and around Drachten, where for appr., € 20 - € 25 basic evening meals are offered..

Language

English .

Anti-doping

Use of substances listed on the WADA List is prohibited.

In case a competitor has to take any of the substances listed on the WADA Prohibited List for medical treatment then must have Therapeutic Use Exemption from the FAI.

Entry Fees:

Team Managers	€ 250
Pilots <i>flying</i> F3D	€ 450
Pilots <i>flying</i> F3E	€ 450
Pilots <i>flying</i> F3D & F3E	€ 675
Junior/Female Pilots	€ 200
Junior/Female Pilots <i>flying</i> F3D & F3E	€ 300
Callers	€ 250
Callers <i>calling</i> F3D & F3E	€ 250
Junior/Female Callers	€ 100
Junior/Female Callers <i>calling</i> F3D & F3E	€ 100
Official supporters	€ 50
Closing party/Banquet	€ 40 (excl. drinks)

In the event that a person is serving in more than one position (team manager, competitor, caller etc.), he/she will be charged only one fee: that which represents the highest fee of the positions to be served. Any junior or female competitor may be a member of the senior team as well. In that case this competitor is required to pay only the entry fee for the junior's class

Protests

All protests must be presented in writing in English to the Contest Director and must be accompanied by the deposit of 50 Euro. The deposit is returned only if the protest is withdrawn prior to the beginning of the effective treatment of the protest or if the protest is upheld.

Closing party/Banquet

August 5 , 17.00 -19.00 hours

Tickets to be ordered latest at registration.

Transportation

All models and material, also during the WCH, can be sent to a central address close to the flying site. This address will be published on the web site.

Entry forms

Preliminary entry forms are enclosed with this bulletin and should be sent to the organizer before March 1st 2023 by e-mail to info@wcf3d2013.nl.

Final entry forms and information about payments will be published in Bulletin 2, to be published March 15th and must be sent before May 1st 2023.

Radio frequencies

All commercially available 2.4 GHz spread spectrum radio systems are permitted and recommended.

These systems have to comply with the European Standard EN 300328.

F3E energy limiters

According to 5.3.5.3.2 the organizer will provide for every competitor 2 limiters, these will be drawn by competitors either every day or before every round. The organizer will provide information in Bulletin 3 how this will be done exactly.

Limiters will also be provided in a similar way at no cost for free practice and official practice.

Fuel, batteries.

Competition and practice fuel for F3D will be provided in accordance with CIAM General Rules C.13.7.

Prices for practice fuel and a possibility to provide batteries will be defined in Bulletin 2.

Insurance:

The Organizer will provide a limited third-party liability insurance covering all competitors for model flying related activity.

Pilots registration for UAS operation under EU Regulation 947

All EU pilots must have a Registration in their country. This Registration is valid in the Netherlands.

Non-EU pilots will be registered by the organizer after final entry and will get a registration number.

Miscellaneous:

- Voltage in the Netherlands is 230V – 50Hz
- The official currency of the Championship is Euro.
- Participants should check with their local Netherlands Embassy or Consulate with regard to entry/exit visa requirements.
- Driving is on the right-hand side of the road.

Covid requirements

Holland has no Covid entry restrictions at the time this bulletin is published

However, want to give a warning for competitors to check the entry requirements of surrounding countries, if they do not fly in or arrive directly to Holland.

Accommodation

It's up to the teams to book their accommodation.

A camp site will be created on the airfield with the necessary facilities like toilets, showers and electrical power. The camp site will be available from Friday July 28th 18.00 hours to Sunday August 6th 12.00 hours.

The approximate cost for staying at the campsite are per night will be:

Person	€ 8 p/n
Tent,	€ 10 p/n
Caravan, camper	€ 15 p/n
Electricity	€ 5 p/n

The price per night will be finally determined after the organizer has an impression how many persons will stay at this camp site from a specific question on the preliminary entry forms.

There are hotels in and around Drachten, like

Hotel Drachten <https://www.hoteldrachten.nl/>

Hotel Wolvega <https://www.valkexclusief.nl/hotels/hotel-wolvega-heerenveen/>

or Google at : Hotels Drachten or Hotels Heerenveen.

The area of Drachten has many holiday house parcs with reasonably priced bungalows for 4 – 12 people, to mention a few:

Roompot Waterpark Zwartkruis <https://www.vakantieparknederland.nl/vakantiepark/roompot-waterpark-zwartkruis/>

Molecaten Park 't Hout <https://www.vakantieparknederland.nl/vakantiepark/molecaten-park-t-hout/>

Landal Waterpark De Alde Feanen <https://www.vakantieparknederland.nl/vakantiepark/landal-waterpark-de-alde-feanen/>

Or take a look at <https://www.hometogo.nl/>

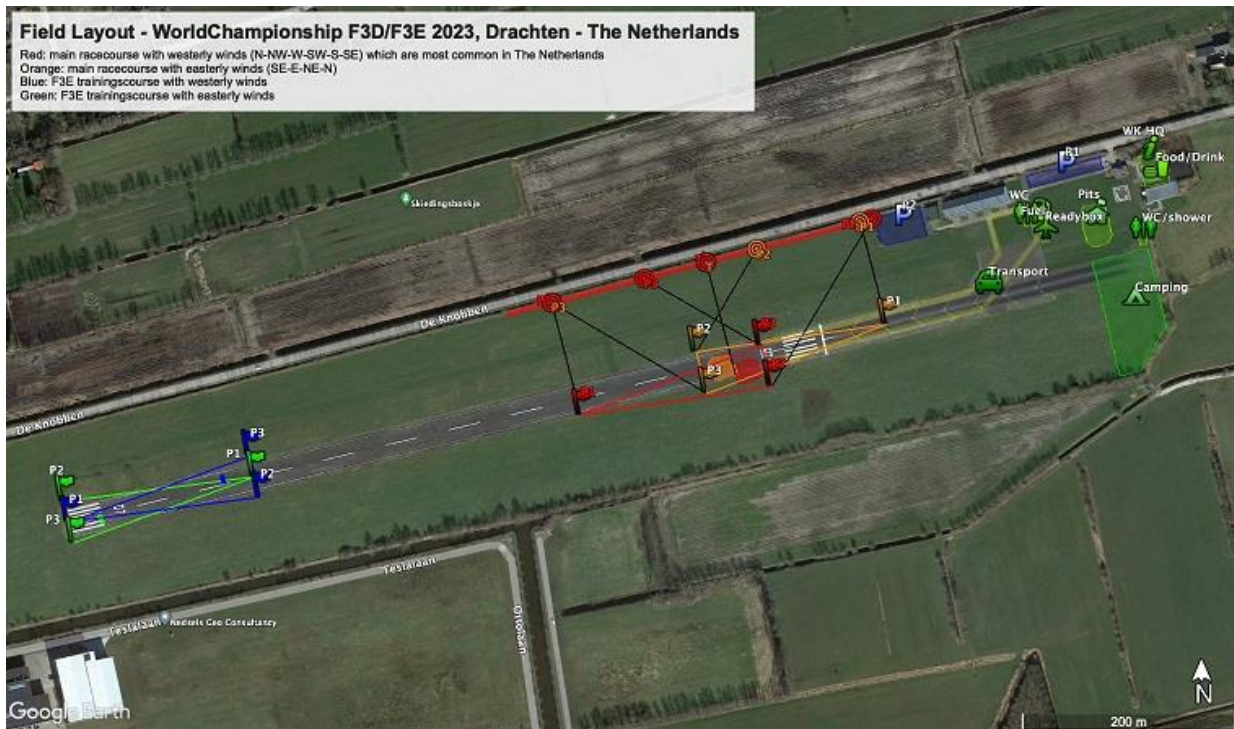
Because the Championship is in the middle of the holiday season it is advised to book accommodation well in advance.

Site map

See drawing below.

The course on the right side (red for westerly winds, orange for easterly winds) will be used for the Championship, for F3D (free) practice and for F3D/E official practice

The additional course on the left hand side will only be available for free practice F3E , blue for westerly winds, green for easterly winds.





Preliminary Entry Form

Royal Netherlands Aeronautical Association
Member of the Fédération Aéronautique Internationale
2023 FAI World Championships for Pylon Racing Model Aircraft

The Netherlands, August 1st – August 5th 2023 Drachten Airport

National Aero Club / Federation of _____

Correspondence address _____

Phone _____ e-mail _____

National team

- team Manager _____
- no. of competitors F3D (seniors, junior, female) _____
- no. of competitors F3E (seniors, junior, female) _____
- no. of callers F3D (if these are not TM or pilot) _____
- no. of callers F3E (if these are not TM or pilot) _____
- no. of supporters _____

TOTAL PARTICIPANTS

Number of persons on camp site _____
Number of tents/camper/caravans _____

Preliminary Entries before March 1st 2023

via email to info@wcf3de2023.nl

or registered letter to

Paul Beks, secretary

Burg. Jhr. Strick van Linschotenstraat 43

3604 AL Maarssen

The Netherlands

Telephone +316-54628914

info@wcf3de2023.nl

Date: _____

Signature: _____

Seal & Stamp of

NAC/Federation _____