



Schweizerischer Modellflugverband
Fédération Suisse d'Aéromodélisme
Federazione Svizzera di Aeromodellismo



2018 FAI World Championships for Scale Model Aircraft F4C/H

Bulletin 1 - December 2017



7 th to 14th July 2018
Meiringen (Switzerland)

www.f4wc2018.com



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**2018 FAI F4C/F4H World
Championship
Meringen, Switzerland**

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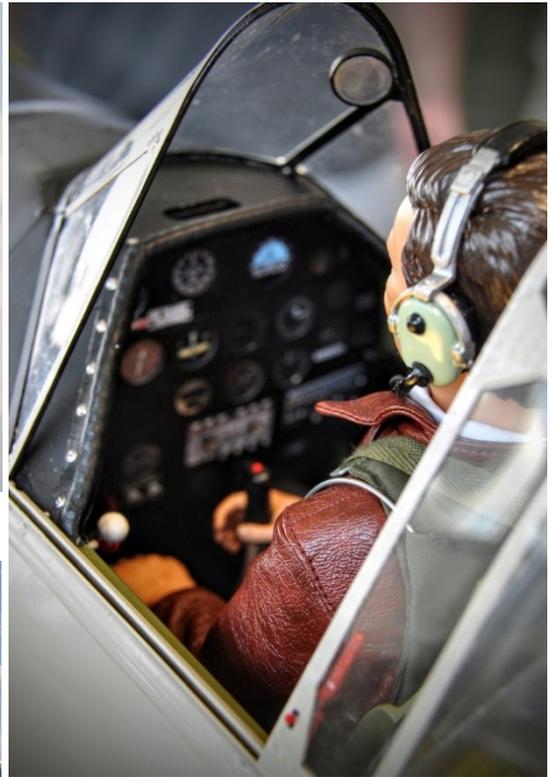




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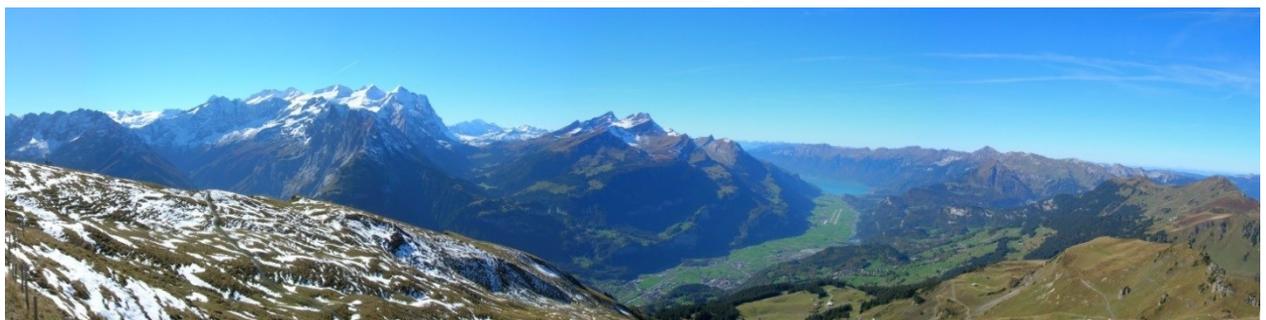
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Welcome to the FAI F4C/H World



Championship in Meiringen!





2018 FAI F4C/F4H World Championship Meiringen, Switzerland

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We welcome all competing pilots and helpers, their family-members and supporters on behalf of the Swiss Aeromodelling Federation and the Aero-Club of Switzerland, as well as all fans to the FAI F4C/H World Championship, to take place in Switzerland in 2018!

All documents and more information about the world's significant and prestigious world championship for radio controlled scale models are available on www.f4wc2018.com and about the Haslital tourism region at www.haslital.ch

Please read the following information carefully. Pass it on to your scale model special interest group in your country so that we may reach all interested parties.

Contest location



Meiringen Air Base, [Swiss Map](#)
FAI F4C/H World Championship
CH-3857 Unterbach

Phone: +41 33 972 64 64 Tel.
Fax: +41 33 972 64 74 Fax



Scan to get the detailed Swiss map with zoom and a lot more!

[Air Force Base Meiringen Website](#) (English version momentarily under reconstruction/Dec. 2017)



Officially, the Meiringen Air Base was first operational on December 1st, 1941. Its opening coincided with the year 1941 of the Second World War, a time when things looked pretty grim for Switzerland's further existence. What events have since characterised the development of this air base? One thing is sure, the differences between then and today are huge. Many things have proved their worth und have the same value today as in the past, but much has

had to be adapted to the present time. The Meiringen AFB hosted in 2013 with great success the 10th Jet World Masters. Take some time and find out more about Meiringen Air Base and about the missions that the air base has to fulfil with its staff of about 100 during your stay at the FAI World Championship 2018 F4C/H.



How to reach Meiringen Air Force Base and the town of Meiringen



Please note: Green road signs lead you to highways. For main roads blue signs are used. The championship site is located 130km from Zurich International Airport and 6 km from the village of Meiringen. Upon leaving the airport of Zürich, take highway A51 south, direction Zürich/Bern for 12km to the “Limmattaler Kreuz” Interchange. There you change to highway A3 direction Luzern for 20km to the intersection “Zürich West” and change there to the highway A4/A14/E41 direction Luzern again for 44km. In Luzern you enter on the highway A2.

Follow the A2 for 9km to leave the A2 direction to Interlaken following the A8 for 29km to Lungern. There you follow the road to Brienz by passing the “Brünig-Pass” at the altitude of 1000m for 10 km. Descending the Brünig mountain road, you see at your left hand side the Meiringen AFB in the floor of the “Haslital” valley.

Visitors entering Switzerland by car from north highway A4 (Schaffhausen) or highway A2 (Basel) and east or west highway A1 (St. Gallen or Geneva/Bern), follow direction Luzern and/or Interlaken till the “Lopper” Interchange. From there see above.

Visitors coming from west on highway A1 or south A2 leave at “Lopper” intersection on highway A8 follow the road signs Interlaken. From there see above. For detailed planning of your journey use Google Maps or your personal GPS device.

Google Earth:

Latitude: 46°44'21.77"N
Longitude: 8° 7'16.48"E
Swissgrid: 651900/176630

Google Maps:

Latitude: 46,73962
Longitude: 8,12131
[Swiss Map](#)

RWY/TWY: 2000m, for F4C and F4H contest the TWY is used
Elevation: 575m/1720ft AMSL
Heading: 10/28

Distance and travel time to/from nearby airports/cities to the event site:

Destination	Distance	Travel time
Zürich Int'l Airport:	130 km/80 miles	2 hours
Interlaken:	30 km/20 miles	0.5 hour
Lucerne:	60 km/40 miles	1 hour
Bern:	90 km/60 miles	1.5 hours
Basel:	130 km/80 miles	2.5 hours
Geneva:	240 km/150 miles	3.5 hours

Organisers

The championship is organised by the specially established organizing committee „F4 Scale WC 2018 Organisation” under the auspices of the Swiss Model Aviation Association (SMV/FSAM) and the Aero Club of Switzerland AeCS as National Airports Control NAC.



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Event Date FAI class F4C and F4H

The event will be held from July 7 to 14, 2018.

Invitation

The Aero-Club of Switzerland (NAC, founding member of the FAI) invites all FAI-affiliated National Air sports Control Organisations to participate in the 2018 FAI World Championship for Scale Model Aircraft (Class F4C and F4H). This will be the consecutive bi-ennial RC Scale World Championship event.

Participation

All active FAI member nations, associate member nations and temporary member nations are invited to send their teams of three senior competitors, plus one junior competitor, plus a team manager, plus helpers and supporters to participate in the championship.

The reigning world champions, Mr. Andreas Lüthi SUI (F4C class) and Mr. Daniel Boulanger FRA (F4H class) are invited to defend their individual titles. They have the right (subject to the approval of their respective NAC's) to participate in the championship(s) in that class regardless of whether or not they qualify for their respective national teams. If they are not members of their respective national teams, their score or place will not be considered in the team results.

Competitors from temporary member nations will be competing under the FAI flag and will be listed in the ranking list as FAI competitors.

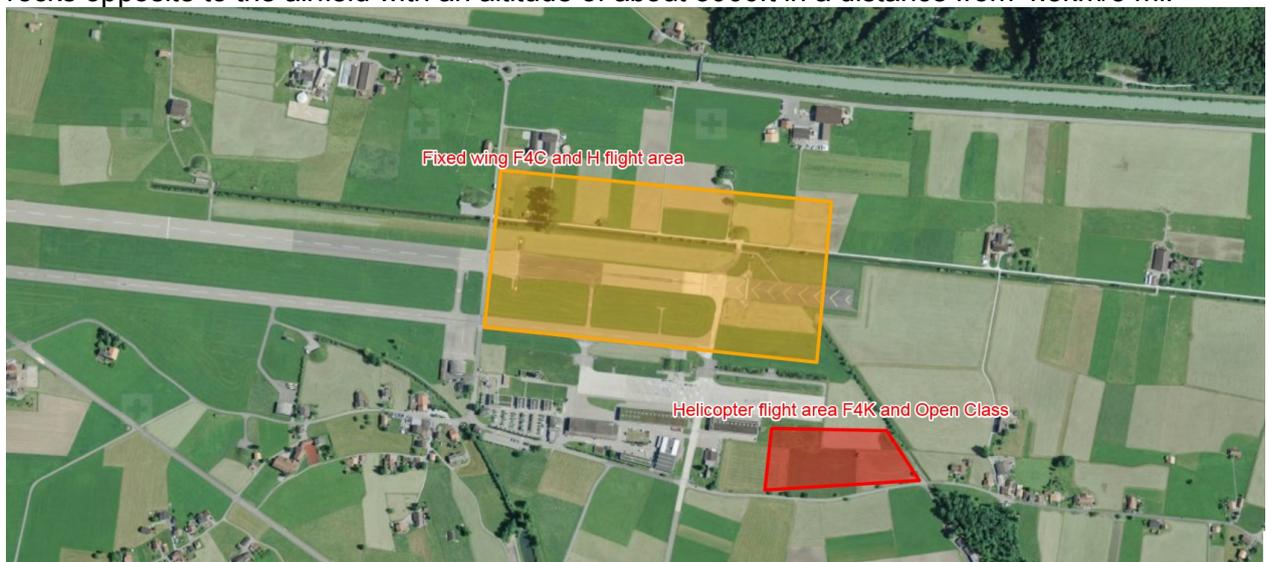
FAI Open International Contest for helicopter class F4K and Stand-Off Scale



During the same period from July 7 to July 9, the organisers are holding an FAI Open International Contest for the helicopter category F4K and in Stand-off Scale. More details will be defined later. Please inform all your helicopter pilots so that we may reach all interested parties.

Flight Line

The flight line is oriented West/East 10/28, the pilots view is toward north with no significant interference by sunlight in the flight display area. In the background you can see the mountains and rocks opposite to the airfield with an altitude of about 3000ft in a distance from 4.5km/3 mi.



Click on picture above to get the detailed [Swiss Map](#) by scrolling, once you have open the map.





Scoring software and display of the scores

A new scoring system and software has been developed which allows the transfer of the raw scores from the judge's handheld directly to the main and host computer. The raw scores and the unofficial ranking will be displayed on large screens. Consequently, the competitors and the spectators are getting a real time indication of the pilot's scores and the temporary standings. The scores will also be updated on the website in real time. This software was successful in use during the World Air Games WAG in Dubai 2015 and the fabulous F3A World Championship in Switzerland 2015 too.

Opening ceremony

On July 7 at 11:00am an opening ceremony to remember will take place. Besides the official opening of the World Championship it is planned to have an air show with full size aircraft from the Swiss Air Force and model aircraft in action. In addition, other activities are being arranged. Other details to follow.

Preliminary scheduled date/details

All teams and pilots must be present for the start of activities on July 7 at 10:00 (am) latest. The projected event schedule is as follows (dates and times provisional, to be confirmed):

Wednesday, July 4

- Early arrival of the teams and supporters
- Registration
- Training flights

Thursday, July 5

- Latest arrival and team registration day - 10.00 am
- Arrival of judges and jury members
- Training flights, model processing

Friday, July 6

- 09:00 Briefing for pilots
- Briefing for static and flight judges
- 13:00 - 18:00: Last training flights

Saturday, July 7

- 11:00: Opening ceremony with air show and various highlights
- 14:00: Static judging beginning
- 17:00: Welcome party for participants and supporters

Sunday, July 8

- 09:00 - 18:00: Static judging and competition flights

Monday, July 9

- 09:00 - 18:00: Static judging and competition flights
- 19:30: "Nations' Night" for participants in Meiringen

Tuesday, July 10

- 09:00 - 18:00: Static judging and competition flights
- 10:00 - 16:00 Side event with the veterans from the Swiss Aeromodelling Federation (visiting the ongoing contest activities)





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Wednesday, July 11

- 09:00 - 18:00: Competition flights
- 10:00 - 18:00: Students and Youth Day
- 20:00: Swiss Night excursion for participants and supporters in the mountains

Thursday, July 12

- 09:00 - 18:00: Competition flights
- 10:00 - 17.00 Side event with the veterans from the sailplane/power flying federation (visiting the ongoing contest activities)

Friday, July 13

- 09:00 - 18:00: Competition flights (reserve day)

Saturday, July 14

- 08:00 - 12:00: Competition flights, finals
- 14:00: short closing air show
- 19:00: Closing banquet for teams and supporters, official prize giving, awards and closing ceremony

Sunday, July 15

- Departure day for the teams

Competition Rules

The championship(s) will be run according to:

- FAI Sporting Code Section 4 Aeromodelling CIAM General Rules Volume 2018 Edition.
- FAI Sporting Code Section 4 Aeromodelling Volume F4 Flying Scale Model Aircraft effective 2018
- FAI General Section and FAI Code of Ethics and all applicable amendments as at 1 January 2018, and any local rules and safety rules that may be approved by the CIAM Bureau. Refer to the [CIAM-Website](#).

Classification

- Individual classification for the classes F4C and F4H.
- Team classification for the team trophy.
- A junior classification will be filed, provided there are at least four juniors from at least four different nations competing, in which case the title of Junior World Champion will be awarded.

Awards

FAI medals and FAI Diplomas will be awarded to the competitors placing first (gold), second (silver), and third (bronze).

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

Organization Management - see here the [full organization chart](#)

Yves Burkhardt	Event Director	info@f4wc2018.com	+41 79 127 87 46
Bernard Grandjean	Deputy Event Director	registration@f4wc2018.com	+41 79 441 32 83
Adrian Eggenberger	Contest Director	contest@f4wc2018.com	+41 79 204 96 34





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FAI Jury

Johan Ehlers	RSA	Jury President
Antonis Papadopoulos	GRE	Jury Member
Narve Jensen	NOR	Jury Member

Reserve:

Agustin Sevilla Royo	ESP	Jury Reserve 1
Marek Dominiak	POL	Jury Reserve 2

FAI Judges

Flying Judges F4C (5 plus 2 Reserve for C and H)

1. Stan Alexander (USA), chief flight judge F4C
2. Didier Pabois (FRA)
3. Peter Gutknecht (SUI)
4. Luca Pieroni (ITA)
5. Andrei Petre (ROM)

Reserve 1 both categories Fernando Alves Coelho (POR)

Reserve 2 both categories Henrich Ehlers (DEN)

Reserve for non-European judges, Juan Aubone (ARG) not present, only for out of Europe judges.

Flying Judges F4H (5)

1. Gwyn Avenell (NZL), chief flight judge F4H
2. Helmut Linscheid (GER)
3. Alexey Prokhorov (RUS)
4. Hans Wüthrich (SUI)
5. Evert Tjepkema (NED)

Flying and Static Judges F4K and Open

1. Agustin Sevilla Royo (ESP), chief flight judge F4K
2. tbd.
3. tbd.

Static Judges F4C (4, means 2 panels of 2)

1. George Kandilakis (GRE), Chief Panel 1
2. Emilio Campo Lopez (ESP)
3. Christopher Allen (GBR), Chief Panel 2
4. Heinz Schär (SUI)

Static Judges F4H (3)

1. Kjell-Ake Elofsson (SWE) Chief Static Judge F4H
2. Kenny Morey (RSA)
3. Jan Even Liahagen (NOR)



Climate/Weather/Daylight

The Swiss climate is generally temperate. The championship takes place at the peak of the central European summer period. Beginning/mid July the following conditions may be expected:



- Pleasant temperatures
- stable weather, wind from the south (called "Föhn") possible.
- Thunderstorms possible in the (late) afternoon.
- Days are warm and sunny, with hot afternoons and warm evenings.
- Sun protection with hat, sun glasses and sun cream is an absolute necessity.
- For excursions, we suggest good and stable footwear, warm sweater and jacket.
- No view for the participants against the sun during the contest.

Average minimum daily temperature
Average maximum daily temperature
Sunrise on July 7
Sunset on July 7
Solar noon
Average sustained wind speed
Average wind direction
Rainfall/precipitation
Relative humidity

18 degree Celsius
28 degree Celsius, max. 35°C
04:46 LT Central European Summer Time)
20:20 LT Central European Summer Time)
12:33 (LT Central European Summer Time)
2 to 5m/s. Peak at noon
W and SW 40%, S 20%, N 10%, NW 10%, E
Approx. 60 to 70mm for all of July
Between 50% and 80%

Accommodation

Official accommodation partner and special offers:

We recommend the special offers to be published on www.f4wc2018.com, issued by the official accommodation partner Haslital Tourist, see <https://haslital.ch/en/summer/>.

Hotels, Chalets, Apartments:

There are many hotels, chalets and apartments available close to the contest site. They are listed on the [Meiringen Haslital Tourism website](#). Rate listed for all hotels is the cost for the maximum number of individuals who can occupy the room (in many cases it is between 2 & 4 persons – rates are per person). A double room with breakfast, lunch and dinner in a standard hotel in the area costs between 65 CHF and 75 CHF per night and person.

Camping:

Camping grounds are available in the surroundings. Camping on the airfield and beside the airbase is not allowed by federal and local law. For camping places check the Haslital Tourist [website for camping grounds](#) at the Haslital valley.



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Contact:

For all accommodations please contact <https://haslital.ch/en/summer/#eat-and-stay> at the following point of contact:

Tourist Information Meiringen
Bahnhofplatz 12
CH-3860 Meiringen
Tel. +41 33 972 50 50
iliriana.brahimi@haslital.ch

Discount code:

When booking don't forget to advise the discount code "F4 World Championship 2018"!

First come, first served!

Due to the limited number of discounted rooms in the hotels, we strongly recommend that you make your reservation as soon as possible. (Please note that we are also expecting a large number of spectators from all over the World!)

Food

- Many of the hotels offer a complimentary, healthy Swiss breakfast with fruits, muesli, bread, butter, marmalade, cheese, coffee and tea, and juices.
- Most of the hotels are close to major restaurants and several feature own restaurants.
- Lunch will be available at the event site at reasonable prices.
- Dinner will be at local restaurants of your choosing; except for the Swiss-Night and the Closing Banquet.
- The "opening party" will be held at the event site at no cost to the participants and official contest badge holders.
- The Swiss-Night will be held on Wednesday, July 11 at a typical location at the mountains with traditional Swiss folklore.
- The Closing Banquet and prize giving ceremony will be held on Saturday, July 14.
- Tickets for the Swiss-Night and the Closing Banquet will be available during team registration. Ticket prices will be announced in a future bulletin.

Entry Fees F4C and H

Payment not due at time of Entry

- | | |
|--------------------------------|----------|
| • Team Manager* | 500 Euro |
| • Pilot* | 500 Euro |
| • Junior Pilot* up to 18 years | 250 Euro |
| • Helper* | 80 Euro |
| • Supporter** | 80 Euro |
| • Children under 12 years** | free |
| • Accredited official media*** | free |

*Team managers who are also pilots will only pay the "pilot" fee of 500 Euro. A 50% discount shall be offered on the second entry fee when a competitor is flying in both classes. The fee covers participation in the World Championship, entry to the opening ceremony and welcome party, access to the flight line, souvenirs, and gifts.





** This fee covers participation in the World Championship, entry to the opening ceremony and welcome party, controlled access to the flight line, souvenirs and gifts.

*** Official, accredited medias with permission/badge access to the flight line allowed.

Entry Fee Open International Contest F4K and Stand-Off Scale

- Pilot 150 Euro
- Helper 50 Euro

Preliminary Entry

Preliminary entry forms must be received by the organisers before January 30, 2018. The name and full contact details of the designated team manager or NAC official or other person acting for the team must be supplied to enable the organisers to communicate effectively. The preliminary entry form is available for download (see official [Website](#) -> for Teams -> preliminary entry form).

Official Entry

The final closing date for entries is April 30, 2018. The official entry form is available for download. Upon reception of the hard copy and electronic file of the official entry form, individual logins for each participant will be provided. Each participant then has to upload his personal information (photograph, CV, model information, model pictures etc.) via his personal login. All this information is a mandatory part of the official entry and will be used at the World Championships for contest and communication matters. (see official [Website](#) -> for Teams -> Login)

All entry fees must be received by the organiser by this date, and must be free of transfer costs and bank charges (all costs are for the senders account). Bank details appear near the end of this Bulletin. Entries received later than this date are subject to a 10% penalty. No entry fees will be accepted at the championship site, and no refunds made, as services and equipment may have been procured based on an official entry.

Radio Frequencies

The use of 2.4 GHz is strongly recommended (output power up to 100mW according to EN 300 328 Standard). There is some risk involved in the use of 35 MHz equipment in Switzerland.

Official Language

English is the official language of the FAI Contest and will be used throughout the competition. Additional and local language is German (Swiss German, Bernese dialect). All general information on the official website is offered in English and German.

FAI Sporting Licences

Each competitor and team manager must possess a valid FAI Sporting Licence valid for 2018, issued by their respective NACs. All Licenses must bear the holder's signature to be valid. Competitors from temporary FAI member nations must obtain their Sporting Licenses from the FAI office in Lausanne. The holder of the FAI Sporting License may be required to produce an official document bearing his photograph and signature as proof of identity.

Please note: Only pilots holding a valid FAI License which is registered in the official FAI-Database will be allowed to compete.

WADA and Anti-Doping

In case a competitor, for medical reasons, is required to take any of the substances listed on the WADA prohibited list, then the competitor has to apply to the FAI at least 21 days prior to the championship for a TUE certificate (Therapeutic Use Exemption).





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This certificate must be available at the championship. Refer to the [FAI Anti-Doping Website from the FAI](#). The details of the TUE remain confidential.

Model aircraft processing

Each competitor must present a valid FAI Specification Certificate for his model in accordance with the CIAM General Rules C.12.

Model aircraft not properly processed by NAC, shall be processed by the organiser at a cost of CHF 10.00 for each model.

Each competitor must present a Competitors Declaration Form according to Annex 6.E. of the FAI Sporting Code Section 4 Aeromodelling Volume F4 (Flying Scale Model Aircraft) valid 2018.

Protests

All protests must be presented in writing to the Contest Director at the competition site, and must be accompanied by the protest fee of CHF 50.00. The protest must clearly state which rule or procedure/process in the Sporting Code was transgressed or violated, and what restitution is expected. The protest fee is refundable if the protest is upheld by the FAI Jury. Please take note that a protest is usually the last resort, if no satisfactory result has been obtained after an inquiry and then an official complaint.

Media and Press

Representatives of international aeromodelling journals are welcome at the championship and will have access to the flight line. However, each journalist must present credentials and register to enable accreditation. Details follow in subsequent Bulletins. Wi-Fi will be available at the competition site and at the hotels.

Wi-Fi access

The organisers of the 2018 F4 World Championship intend to have Wi-Fi capability in the restaurants/canteen freely available to all teams, and/or a desktop internet station at the official information office.

Vehicle rental and associated costs

Motor vehicle and rentals are available from all major rental companies: Hertz, Avis, Dollar, Budget, SIXT Car Rental, Alamo, Europcar and others. Many of these companies also deal in van hire (Toyota, Renault, Peugeot, VW, Mercedes, FIAT, etc.). For comparison, view the site [rentalcars.com](#).

Driving is on the right of the median and all national and provincial roads are paved. Speed limit on highways is 120km/h, and mostly 50km/h in urban areas. Outside urban areas the speed limit is 80km/h. To use the highways a so called "Vignette" (Highway Sticker) is compulsory, costing CHF 40.00. All rental cars are equipped accordingly. Please do not take chances by not buying this sticker as penalties are very severe.

Current fuel price (95 octane unleaded) is CHF 1.60 per litre, but this is reviewed on a daily basis. For Diesel, the price is a little bit higher at CHF 1.65.

General

Electricity supply in Switzerland is 230V AC, 50Hz, 10 Amp single phase. Cell phone coverage is extensive. Airtime and cellular phones are available at airports, railway stations, post offices, shopping malls, bigger supermarkets and specific mobile phone dealers like "Swisscom", "Sunrise", "Salt", "Mobile Zone" etc.





Currency

The official currency is the Swiss Franc (CHF). As of November 14, 2017 the exchange rates are approx.:

1 € = 1.17 USD

1 € = 1.16 CHF

Visa

Visitors visas are generally not required, but please inquire with the embassy or consular office in your country of application. Please remember to apply for tourist visas, and not business visas. The organiser will be able to help with letters of recommendation should this be required.

Time zone

Local time is Central European Summertime GMT +2. The water in Switzerland is of a very high standard and is safe for drinking.

Future Bulletins

Bulletin 2 will be issued in Mid-February 2018, Bulletin 3 by 1st of June and Bulletin 4 will be available upon arrival.

Entries

a) General Information

- Preliminary entry forms must be received by the organisers before January 30, 2018.
- Closing date for entries is **April 30th, 2018 for team manager, pilots and helpers.**
- Any entries received after April 30, 2018 may not be honoured.
- Complete all forms and provide requested information and photos of all team members (team manager, pilots, helpers, and supporters) and models online.
- Entries without photos cannot be accepted as your picture is required for the access badge for restricted areas (see additional guidance in paragraph d) below).
- Your prompt entry helps ensure your acceptance as a competitor.
- Early entry will also support us in providing the best possible preparation for your arrival.
- The Entry Fee only includes attendance of the competition by team manager, pilots, helpers and supporters. Fuel and other expenses are not included.
- All other orders and payments for social activities (such as Swiss-Night and the Closing Banquet or the separate tourist excursions) will be advised prior to the event by bulletin and/or via the official website. Settlement will be done separately during the arrival/check-in process at the information and check-in office at the event location. All payments will be in Swiss Francs.
- Credit and Debit Cards will not be accepted at the contest site. A large number of cash machines are available in the tourist region of Haslital (EC/Bancomat).

b) Deadline for Team Registration Entries (Forms 1 - 4)

- The Team Manager must complete all the Entry Forms 1 – 4 and submit / upload them as soon as possible but no later than **April 30, 2018 according to our website.**





c) Entry Form Instructions (available online):

Forms

- Form 0 Preliminary Entry Form F4WC 2018
- Form 1 Final Official Entry Form for Team Manager, Pilots and Helpers and Supporters
- Form 2 Fuel Order
- Form 3 Battery Order
- Form 4 FAI Anti-Doping Declaration 2018 for each participating pilot

All Forms are available on the [organiser website](#), section “For Teams” and subsection “Bulletins”. Model details and photographs (for website, contest and communication use must be uploaded at the same section on the personnel login. The more details we have from you and your model, the better information is given to the spectators and visitors through our online system.

Supporters' late registration

- To support entry of as many supporters as possible per team, we will accept supporters entries latest until May 31, 2018
- These entries need to be submitted on Form 1 and be signed by the team manager.

All completed Entry Forms must be submitted by team managers only. All forms must be sent to: registration@f4wc2018.com

d) Photographs

- All team managers, pilots, helpers and supporters are asked to provide a digital photograph (passport style) of chest and head only, 1 inch x 1 inch (2 ½ cm x 2 1/2 cm). These photographs must be uploaded to the [organiser website](#).
- Due to safety and insurance liability, providing a photograph is a must. The photographs will be used to produce the official identification passes for use during the event, as well as for the event brochure. The AFB Meiringen is a secured, military area, protected by guards with dogs.
- Unfortunately, we cannot issue any passes without photographs. Any person who does not provide a photograph **will not be** issued a pass and will have limited or no access to facilities and restricted areas on the contest site and the airfield facilities.

e) Photo Identification Pass Distribution

- During the on-site registration/check-in process, we will ask the team managers to pick up the passes for their team members.

f) Airfield Access Limitations

- The competition area on the airfield will require special access badges for the pilots, helpers and supporters.
- Spectators will be restricted from the competition area. Their admission to the 2018 FAI F4 competition will be free of charge.
- Spectators will be permitted to access barricaded walkways in the model storage area (they will not be permitted to access the model tables).

g) Entry Questions/Use of Data

- All communications with the organisers must be through the team managers.





- Information collected on the registration forms will be used by the organisers solely for the purposes of controlling the event. Your personal data records are confidential. Names, countries and aircraft photos will be used for all the official publications, event brochure and announcer commentary and scoring software.

National Flags and Anthems

Each national team is requested to bring:

- Two standard outdoor national flags with grommet holes on the top and bottom of the side of the flag for securing to a pole.
- Flag dimensions should be approximately 1000 mm width by 1500 mm length (or 3 ft width by 5 ft length).
- a CD/USB-Stick (mp3 file!) of your country's national anthem.
- The above items will be collected from the team manager during arrival and registration at the flying site on July 4 and 5.

Fuel, Gas, Batteries and Compressed Air

- Due to airline restrictions on the transportation of fuel, including jet fuel and oil, supplies will be available on site for competitors to mix their own fuel.
- Power plugs for air compressors and charging devices are delivered by the organisers for each team at their space in the model hangar.
- The organizing committee will deliver the fuel mixtures as specified on the order form, (see form #2 for fuel or #3 for LiPo-battery delivery) for each team at the time of the official registration. The required amount must be paid during the registration at the airfield in Swiss Francs. A local Swiss dealer will supply the items onsite at Meiringen. More information at the [organiser website](#), section "For Teams" and subsection "Bulletins".

Alternate Training Runways

- Due to the location of the Air Force Base, there is no alternate training runway available. Practice flight times will be available for each pilot prior to competition start from July 5 on.

Insurances

- Liability insurance of the Swiss Aeromodelling Federation covers the pilots and helpers during training and contest flight operations as well as demo flights at Meiringen Air Base in the context of and for the duration of the event, free of charge.
- Insurance is through the insurer "Allianz Versicherungen AG". However, all visitors to Switzerland are required to have their own medical and travel insurance.
- All further insurances (health, general and driver's liability, flying out of context of the event, legal expenses etc.) are up to the team managers, pilots, helpers, supporters and spectators.
- For EU-Citizens, health care is covered under Social Health Care on presentation of an EU 11 form available in the country of residence.
- The Organisers are not responsible for any kind of personal injury, loss, theft or damage to people or property during the contest and the journey and stay in Switzerland.

Passports/Visas/Immigration

- All international travellers must be in possession of a valid passport (preferably one that is valid for at least 6 months after the 2018 F4 World Championship).
- Check your status for travelling to Switzerland under the following website <http://www.bfm.admin.ch/content/bfm/en/home/themen/einreise/faq.html>.





- Each competitor, helper, family member or supporter is responsible for his/her own immigration process to enter Switzerland.
- In case of problems at the immigration/customs control with your model boxes, present the Form Y “Custom Matters for foreign travellers into Switzerland” to the customs immigration officer. This form is available on our website in the section -> for teams.

Security Passes and Restricted Areas

- Photo security badges will be made for each team manager, pilot, helper and supporter.
- Only individuals with a photo security badge will be permitted access to the models in the “Model Storage Hangar”.
- Any photo security badge holder may escort a guest to the model area. However, the escort must remain with the guest and is responsible for the actions of the guest.
- Overnight security will be provided at the event site by the organiser and the AFB guard.
- During the night, the airfield is closed and protected by guards of the Swiss Government and airfield authority.

Payments and Bank Transfers

After the team managers return the registration forms, we will send each team manager an invoice with the exact amount to be transferred. All payments must be made in Swiss Francs and by one single transfer per team.

Verein FAI F4 Scale World Championship 2018

5620 Bremgarten

IBAN CH19 0900 0000 8920 6903 4

POFICHBEXX

Postkonto 89-206903-4

IBAN stands for “International **B**ank **A**ccount **N**umber” and is mandatory for international payments.

Updates

All updates and bulletins will appear on the [organiser website](#). If you would like to receive updated bulletins directly, please provide the email address of the team manager to Mr. Bernard Grandjean, Head of Finance and Administration F4 Scale WC 2018 at: registration@f4wc2018.com

Bernard Grandjean,
Head of Finance and Administration F4WC2018
Höhenstrasse 17
CH- 8954 Geroldswil
Switzerland

Family and Friends

All family members and friends must be registered as supporters. We will not allow any other visitors to access the restricted areas on the Meiringen Air Force Base, the model hangar or the flying area.

Electricity

50Hz/230Volt power will be provided on site and in the model storage area. Each team may wish to bring a power converter and plug adapters to the special Swiss standard outlet (find it at your local DIY-Store)





- The organisers will provide a limited number of 12 Volt DC inverters for use by teams.

Last Day – Air Show

- Any participant who would like to fly during the air show before the Closing Ceremony, is highly welcome! We do not depend on your contribution but would feel honoured to include you in the program!
- Please check the [organiser website](#) for more information during the contest and the daily news during the team manager's meetings.

Model Crates (Transport and Shipment)

Team Members:

- Each pilot must determine and arrange for the most advantageous air cargo shipment company to transport their model crate from the home country to Switzerland and back to the origin.
- If you select a freight carrier such as FedEx, UPS or DHL, they will transport door-to-door.
- If you choose a passenger airline, then consider that the transport of the model crates with pilot/team/supporters travelling on the same flight may cause problems due to airline security precautions.
- All airlines at the Zurich International Airport will charge a handling fee/terminal fee for processing the import/export of each crate.
- The crates should be scheduled for delivery by your own transportation forwarder to Meiringen Air Force Base no later than June 26, 2018.
- Crates arriving later than June 6 may be charged a higher delivery fee to the Air Force Base in Meiringen depending on the number of loads and the special circumstances.
- The return of the crates to their origins will be exactly the reverse of the original shipment. All return shipping fees with an Air Way Bill (AWB) must be done at the time of your original shipping arrangements at your home country.

The model crate shipping labels to Switzerland should read:

Given Name, Name of the Pilot
National Team of
Swiss Air Force Base Meiringen
Meiringen Air Base Command
Model Storage for Competitors
FAI F4 2018 Scale World Championship
CH-3857 Unterbach BE
SWITZERLAND





2018 FAI F4C/F4H World Championship Meiringen, Switzerland

Bulletin 1

December 2017

- A return address label for your model crate must be provided by each pilot at the conclusion of the Scale World Championship and affixed to the model crate by the pilot.
- Shipments by any other means or car/camper/truck must be handled directly by the model owner or pilot.
- Each pilot should investigate with their own country any advance registration required of the model to ensure there are no import or export issues. The pilot will want to ensure the model can be easily received in his home country on return shipment and not be subjected to a duty tax.

Spectators and Guests

For the benefit of spectators and guests, special barriers and passages will be provided inside the model storage hangar to allow a view of the models, team activities and maintenance work from a reasonably safe distance.

Only properly badged team managers, pilots, helpers, supporters, and specially badged media people will get clearance beyond the security fence inside the model storage hangar and special passages.

Taxiway and runway access is limited to pilots and helpers and selected officials. Supporters are not allowed to enter the runway area at the contest site.

Miscellaneous

Arrival details of Team Members

Please verify with your team manager that they have informed the 2018 Scale World Championship organisers of your exact day and time of arrival. Please provide all info (destination airport in Switzerland, airline, flight number, car or mobile home arrival day, car rental company, your mobile phone number) on your online registration sheet at www.f4wc2018.com.

A member of the F4 WC 2018 organizing team will be waiting for you at the information office at Meiringen Airbase and help you find your way to your hotel or camping ground.

Documents and items required for registration upon arrival:

- Competitor's FAI License valid for 2018 and registered in the FAI database
- A copy of team's banking payment receipt
- Two national flags 1 x 1,5 m
- One CD with national anthem (mp3-File!)
- FAI Model Aircraft Specification Certificates for each model.
- Valid ID card or passport for each team member

At registration, the team manager will receive:

- Welcome bag, last bulletin
- Official badges for the team manager, participants, helpers and supporters
- Banquet tickets

Excursions

- The Tourist Organisation Haslital will provide a choice of activities [on their website](#) that your team may participate in. Detailed information will be available [on their website](#).
- You may desire to rent a car for your stay in Switzerland. Or you may use the very well established rail and bus transportation services that Switzerland is famous for!
- Some of the excursions may necessitate a short trip by car, bus or train. Check <https://www.sbb.ch/en/home.html> for train/bus/ship timetables.





**2018 FAI F4C/F4H World
Championship
Meiringen, Switzerland**

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- Between Meiringen City Center/village (most of the hotels) and camping grounds to the airfield, there is a public bus connection. The driving time from the main railway station to the airfield is 15 min. Refer to the timetable at www.sbb.ch/en/fahrplan.html

FAI F4 World Champions Perpetual Trophy Winners

The 2016 WC winners of the F4C class and the F4H class must bring their trophies to the 2018 World Championship for that year's class winners.

Trophy	Present Holder	Country
F4C Individual, Dennis Thumpston (British Scale Trophy)	Andreas Lüthi	SUI
F4C Team, Keil Trophy	SUISSE	SUI
F4H Individual KLM Trophy	Daniel Boulanger	FRA
F4H Team FAI Challenge Cup	FRANCE	FRA

Primary Points of Contacts

Chairman:

Chairman F4WC 2018
Aero-Club of Switzerland AeCS
Yves Burkhardt, Sec. Gen. AeCS
Lidostrasse 5
CH-6006 Luzern
Switzerland
+41 41 375 01 01 Phone Fixnet
+41 41 375 01 02 Fax
president@f4wc2018.com

Registration:

Finance and Administration F4WC2018
Mr. Bernard Grandjean
Deputy Chairman
Höhenstrasse 17
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Switzerland
+41 79 441 32 83 Mobile
+41 44 341 18 32 Phone Fixnet
registration@f4wc2018.com

Contest Director/contest matters:

Contest Director F4WC 2018
Mr. Adrian Eggenberger
President Swiss Aeromodelling Federation
Schnorpfenmatt 12
CH-5507 Mellingen
+41 79 204 96 34 Mobile
+41 56 470 61 11 Phone Fixnet
contest@f4wc2018.com

National Airports Control NAC:

Aero-Club of Switzerland AeCS
Swiss Aeromodelling Federation
Lidostrasse 5
CH-6006 Luzern
+41 41 375 01 01 Phone Fixnet
+41 41 375 01 02 Fax
aeromodelling@aeroclub.ch



Photo impressions

