The Skien Jetmodellklubb,

in association with the

IJMC

have the pleasure to invite you from

August 22nd – 30th, 2025

to the

the 15th IJMC Jet World Masters

Bulletin Issue_V3

July21th, 2025

Frank Dohrmann, IJMC Chairman

Welcome to the 15th IJMC Jet World Masters

We welcome all competing jet pilots and helpers, their family-members and supporters, as well as all jet aeromodelling enthusiasts, to the 15th IJMC Jet World Masters, to take place in Skien, Norway at the airfield of the Jetmodellklubb Skien.

This Draft Bulletin focuses on your proper team registration, accommodation and worthwhile information during your stay in the Skien/ Telemark region.

The official language of the competition and related publications will be English.

All information will be available on the IJMC website **www.IJMC.net**, especially all necessary documents for registration can be downloaded there. At a later date, the JWM website of the Skien Jet Modellkubb and Facebook account will also be available, which will provide you with further useful information about the Telemark region.

The official currency in Norway is Norwegian Krone (NOK).
The exchange rate of 1NOK corresponds to 0.085€, or 1NOK corresponds to 0.090$.

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All updates in _V3 compared to _V2 are highlighted in this way.

1. Pre - Registered Nations

The official registration of the nations can be done from the beginning of the new year 2025 until the registration deadline of May 31st, 2025.

Latest Update see: https://www.IJMC.net/

Montag, 7. Juli 2025 **Participants IJMC Jet Masters** GKSoft © 2025

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Please refer to the pre-registration information under chapter §9.1 and the official registration process under chapter §9.2.

2. Location

The City of Skien is located just 140km in the south-west of Oslo.
It is located in the Telemark region and in the City of Skien are living approx. 56.000 inhabitants.
The international airport of Oslo-Gardemoen or international airport of Torp-Sandefjord are the best options to arrive Skien via plane.

To reach Skien by car, motorhome or caravan, you can either take the Kiel-Oslo ferry or the fast ferries from Denmark (Hirthals) to Larvik (Norway) or Kristiansand (Norway). The ferry from Hirthals to Larvik is particularly recommended because it is fast and inexpensive.
The ferry from Kiel to Oslo takes approx. 20 hours for the crossing and costs approx. 300€ one way, the fast ferry from Hirthals to Larvik costs approx. 140€ one way for a car and two people and takes approx. 3.5 hours for the crossing. The ferry connections can be booked online at www.colorline.com. It is advisable to book the ferries as soon as possible, as the routes are very busy in the summer months.

3. Organization / Primary point of contact

The organizing committee of the event includes the following key contacts:

Head of Organization/ Project lead:	Trond Hammerstad	trond@exactaircraft.com
Local supporter to the Organisation:	Lars Norberg	larsjnorberg@yahoo.no
Financial Officer:	Hedda Assev	hedda@kimsteinsholt.no
Assistance/ Project run:	Helene Hvaal	helene.hvaal@hotmail.com
Local Social Media officer:	Ada-Maria Hvaal	ada@tomhvaals.no
Public Relations/ Videos	Roberto Alfieri	robertoa@videora.net
Norwegian Media	Jan Petter Lyng	jpett-l@online.no
Infrastructure/ Camp site:	Even Hvaal	even@maskinogasfalt.no
Accommodations:	Ulla Sneltvedt	ulla.sneltvedt@olavthon.no

4. Contest Schedule IJMC JWM 2025 and points of contact

Date	Day	8.30-12.00	12.00-13.00	13.00-18.00	Evening Event
21.08.	Thursday	Arrival of pilots and guests on the airfield			
22.08.	Friday	Training lots for the teams of small classes			
23.08.	Saturday	Training Giant	Airshow		
24.08.	Sunday	Airshow		Airshow	Opening Ceremony
25.08.	Monday	Competition	Lunch break	Competition	-
26.08.	Tuesday	Competition	Lunch Break	Competition	Nation Night
27.08.	Wednesday	Competition	Lunch Break	Competition	IJMC Mtg
28.08.	Thursday	Competition	Lunch Break	Competition	-
29.08.	Friday	Competition	Lunch Break	Competition	-
30.08.	Saturday	Competition	Lunch Break	Free time	Closing Ceremony
31.08.	Sunday	Departure of teams and guests			

After the opening ceremony on Sunday, August 24th a judges refresher seminar will take place.

Points of contact for the Competition

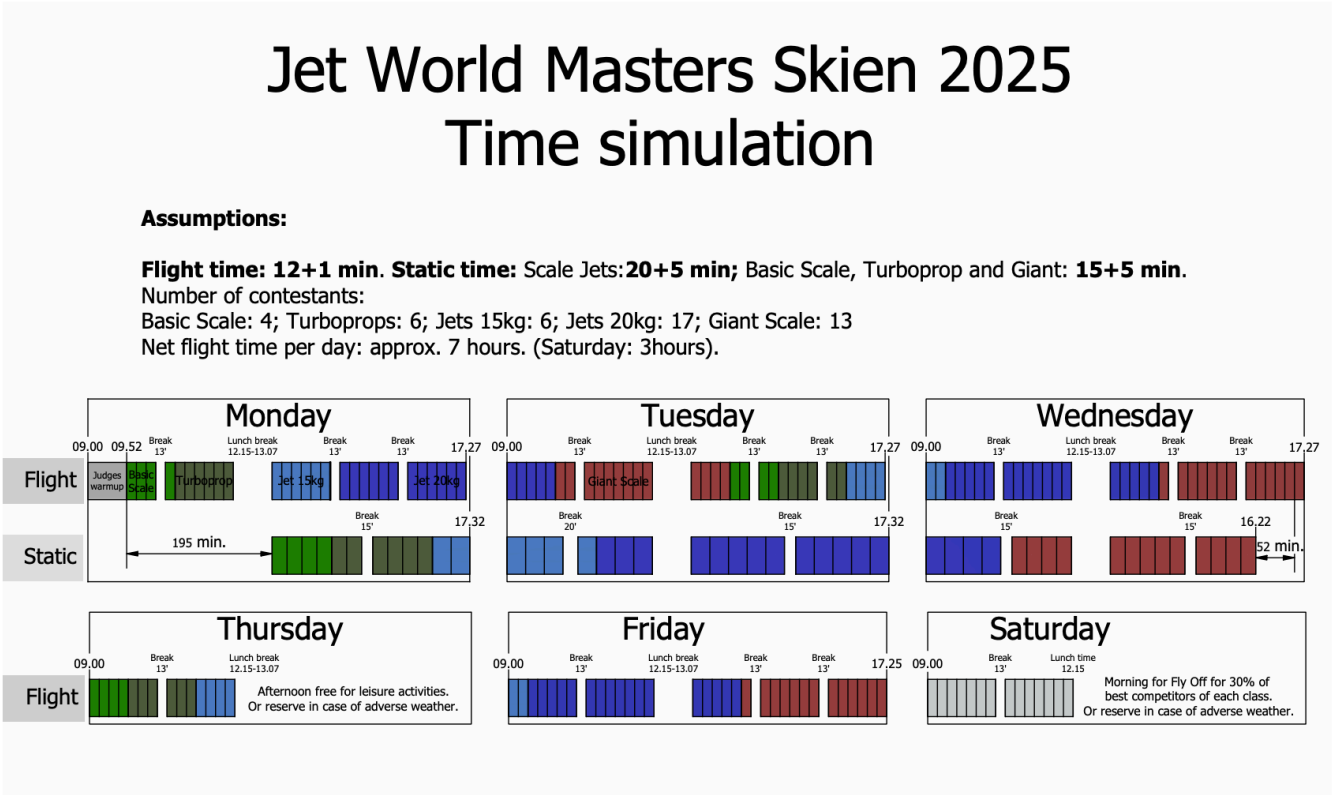
Contest Director:	Frank Dohrmann	fsdohrmann@gmx.de
Technical Advisor:	Lucien Gerard	lgerard@gmail.com
Designated Chief Judge:	Jean-Philippe Laugier	jph.laugier@free.fr
Flight Line Manager:	Winfried Ohlgart	w.ohlgart@t-online.de
Safety Instructor Flight Line:	Achim Küffner	achimkueffner@t-online.de
Scoring Officer:	Günther Knoerr	knoerrg@t-online.de

Important information about the IJMC JWM

In addition to the well-known Jet Scale (15 and 20kg) and the Turbo Prop class, two new classes will be integrated into the IJMC JWM for the first time in Norway; the Basic Jet Scale Demo class and the Giant class, which allows models up to a total weight limit- wet- of 150kg.

The new competition classes will most likely lead to an increase in the total number of pilots. A simulation of the total number of pilots across all competition classes has resulted in a **maximum of approx. 70 pilots** who can be admitted to the competition in the targeted competition period from Monday to Saturday midday.

Should this number be significantly exceeded by the registration deadline, admission to the competition will be determined on the basis of the registration date received. The current official competition classes Jet Scale and Turbo Prop Class will have priority over the Basic Jet Scale Demo Class and the Giant Class. The IJMC will nevertheless endeavor to allow all classes to participate. If the maximum number of 70 pilots is exceeded, a waiting list will be created, which will offer the possibility to move up in the event of cancellations by corresponding pilots.



A number of 46 Pilots in five different classes have been registered until now. The number may differ a bit caused by several reasons at short notice. However, this number of pilots allows a safe and comfortable JWM competition. Even we could offer, obviously in agreement with the pilots and organizer, to continue flying on Thursday only half a day until noon, so that the pilots, judges and staff may take half day off to enjoy the environment around Skien with their families.

If the weather conditions might be bad for certain hours during the competition the total amount on entries would allow also to use the Thursday afternoon as spare time for flying.

5. Registration of Pilots/ Teams

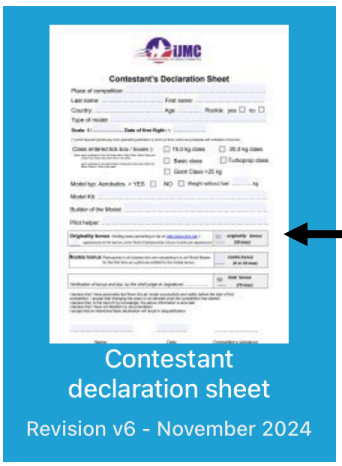
The registration of pilots of **all classes** Jet Scale (15 and 20kg), Turbo Prop, Basic Jet Scale and the Giant class is done via the Contestant Declaration Sheet _V6, which is available for download on the IJMC.net website. This Contest Declaration Sheet must be completed **by each pilot** and sent beforehand to the Contest Director fsdohrmann@gmx.de and to the Scoring Officer knoerrg@t-online by e-mail. Preferably the contest declaration sheets for the different teams shall be sent via the Team Manager by each nation.

The Giant Class pilots are kindly asked to send the sheets directly.

The replies will be used to determine the field of participants and the number of participating pilots in the run-up to the World Championships. If the maximum number of pilots is exceeded, the waiting list will be drawn up. When entering the originality bonus, please take into account the new list from 2024, which already includes the bonus points of the Turbo Prop as well.

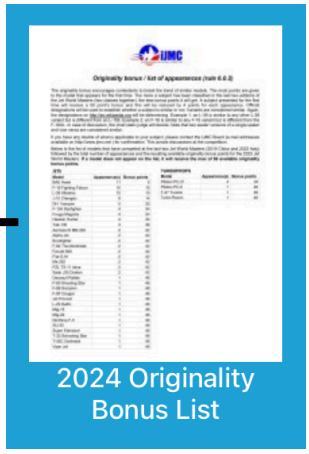
In preparation for the JWM, pilots are **demanded** to fill in the flight and static judging sheets and bring them to the World Championships physically printed. It is not considered and possible to print the scoring sheets on-site in Skien.

The corresponding flight maneuvers must be sorted by group and compared again in the cluster for flights maneuvers 2025.



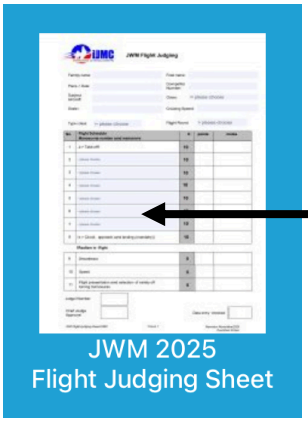
Contestant declaration sheet

Revision v6 - November 2024



2024 Originality Bonus List

JWM 2025 Static Judging Sheet



JWM 2025 Flight Judging Sheet

Cluster of Flight Manoeuvers 2025

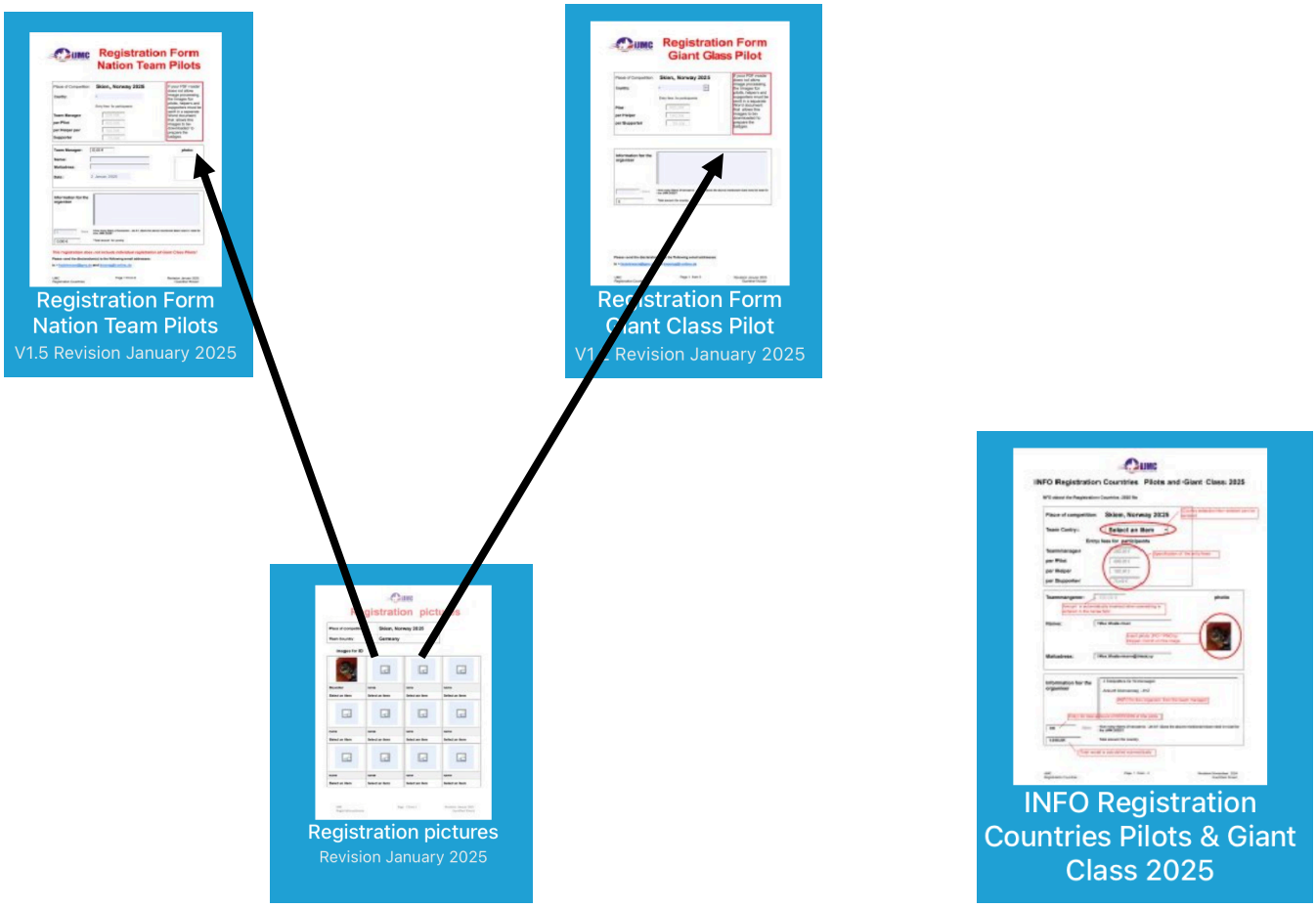
A second important document for country registration and additionally the Giant Class registration must be completed in order to determine the fees per nation and also for the individual Giant Class pilots.

As a reminder, the Giant Class pilots will not be registered via the team but will fly as individual pilots.

The team manager of each nation will fill in the Country Registration sheet for his nation without the Giant Class pilots. From this document the invoices per nation and the pictures for the badges of the pilots, helpers and supportes will be taken.

The invoices and the pictures for the badges of the Giant class pilots, helper and supporter of the Giant class pilots will be created based on the Giant class registration sheets seperately.

All country registration and Giant class registration forms are available and ready for download on the www.IJMC.net website. As the registration forms include some specific features, e.g. introduction of pictures in a .pdf document, the user is kindly asked to carefully read the associated document “INFO registration countries Pilots & Giant Class 2025”.



6. Officials

Head of Organisation:	Trond Hammerstad
Contest Director:	Frank Dohrmann
Technical Advisor:	Lucien Gerard
Flight Line Manager:	Winfried Ohlgart
Safety Instructor Flight Line:	Achim Küffner
Scoring Officer:	Günther Knoerr

Judges

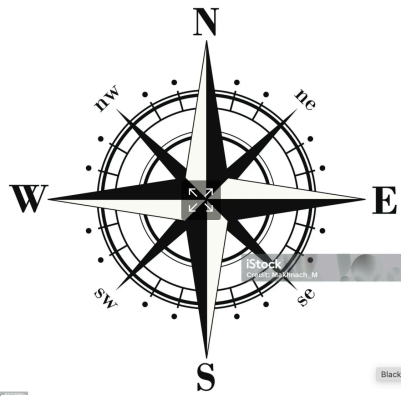
Designated Chief Judge	Jean-Philippe Laugier (France)
Static	Eric Wong (China, spokesman of static panel)
Static	Thomas Boxdoerfer (Germany)
Static	Mauro Pirotti (Italy)
Flight	Michael Bucher (Switzerland, spokesman of flight panel)
Flight	Helmut Hallermeier (Austria)
Flight	Evert Tjepkema (Netherlands)
Flight	Thomas Brandt (Germany)
Flight	Pal Anthonisen (Norway)
Junior Judge	Nikolai Schachner (Austria)
Reserve Judge	Jean-Philippe Laugier (France)

Jury

Skien Jet Modellklubb	Trond Hammerstad
IJMC representative	Yves Van Cutsem (TBC)
Pilots representative	to be selected in Norway from the Pilots (TBC)

7. Competition Site

The photos below of the Skien airfield provides an overview of the key facilities supporting the event

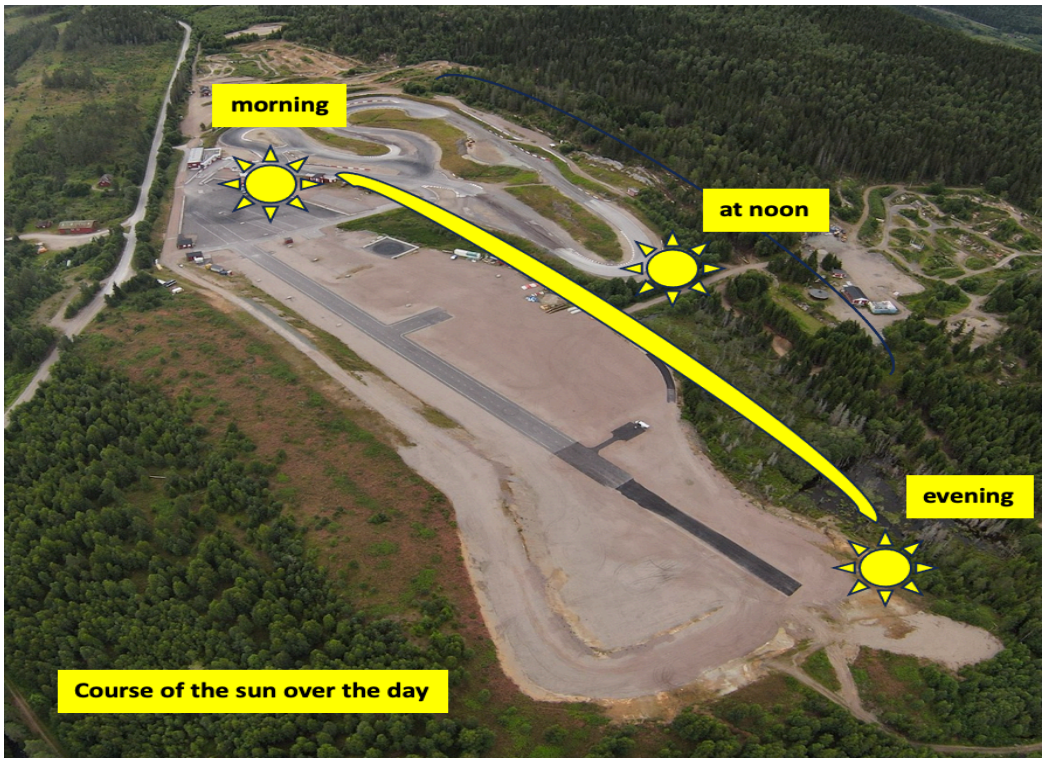


The paved runway in the middle of the picture has a length of roughly 400mtr., the runway orientation is from east to west, the frequent wind direction will be from right to left (east to west), the take-off and landing approach is free from obstacles. The flight corridor is situated over the trees above.

This picture shows the proposed location of the different tents, campground, parking lots and separation with security fences.

The infrastructural means are shown schematically. The exact positions and distances will be determined on-site once all means and bulidings are set-up correctly.

The paved runway is separated from a parallel 3mtr high little embankment. The distance between runway and little embankment is appr. 15mtr.



The sun movement during the course of the day is entirely behind the pilots. Daylight will be available until 9:00pm in the evening so that there might be possibilities to recover flight time in case of bad weather conditions.

Storage Hangar tents

- Two storage hangar tents will be set-up with a total amount of 650sqm., inside the tents tables will be provided by the organizer for an appropriate number (for the small classses mainly). However, the pilots are asked to bring their own foldable tables or model holders with them if requested.
- Chairs and seating equipment will not be provided
- During the night, the tents will be closed, but not locked. Security task is taken by the local organization staff. The campers of the security staff will be located around the storage tents.
- There will be some points inside the tents provided with electricity, so batteries can be charged. Unattended charging, or charging overnight is forbidden.

Camping Ground

- Camping ground is located in front of the cafeteria with a total size for roughly 50 campers and trailers.
- Electricity on the camp ground is provided and will be included in the camping fee of 150NOK (equals appr. 13€) per night. The number of people inside the camper or trailer doesn't matter.
- The water supply point is on the side of the cafeteria and may be used for normal consumption free of charge for the campers.
- Moveable shower cabins and toilets specifically for the camp ground will be set-up and may be used free of charge. As the brandnew shower cabins are located on the opposite side of the runway the use of the shower cabins are highly recommended in the mornings or in the evenings once the flying has been terminated on the runway, meaning the crossing of the runway is not causing any safety issue.
- The chemical toilets from the campers are not allowed to be emptied in the moveable toilets. An opportunity for dumping would be on the RV camp ground in Skien.

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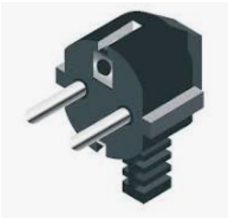
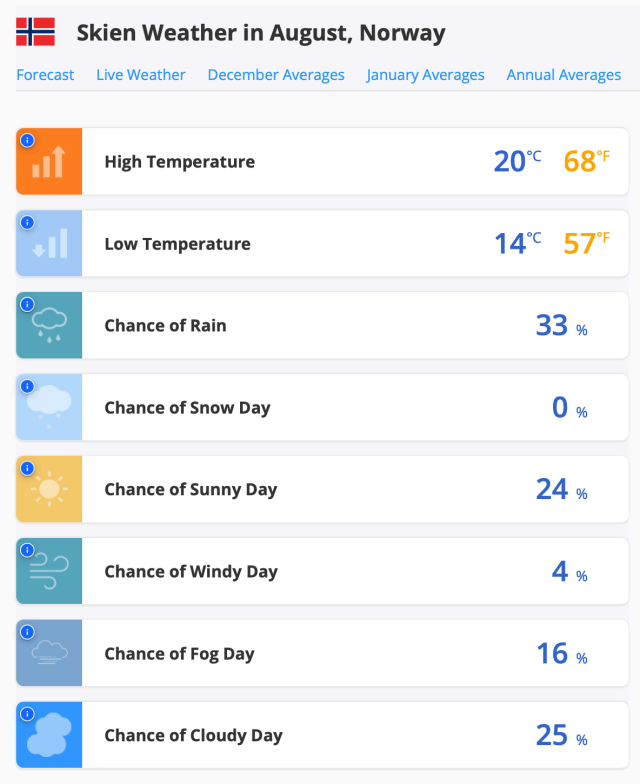
Electricity socket type

- Norway uses the standard Euro socket with two round pins so that the type C or F adpater (North europe adapter) can be used.



8. Weather conditions in Skien in August



Skien Weather in August, Norway

Forecast | Live Weather | December Averages | January Averages | Annual Averages

High Temperature	20°C	68°F
Low Temperature	14°C	57°F
Chance of Rain	33 %	
Chance of Snow Day	0 %	
Chance of Sunny Day	24 %	
Chance of Windy Day	4 %	
Chance of Fog Day	16 %	
Chance of Cloudy Day	25 %	

source: www.holiday-weather.com

9. Specific Information about Registration & Fees

9.1 Pre-Registration information

All team managers are kindly requested to send a pre-information on which nations and approximate number of pilots will participate by the end of February at the latest. The exact number of pilots and nations will be determined in the official registration process. The approximate number of pilots and participating countries should only serve as an indication for the organizer. The information provided in the pre-information is not binding for the official registration process due until may 31st, 2025.

The pre-information is kindly asked to be send to fsdohrmann@gmx.de and knoerrg@t-online.de.

9.2 Official Registration Process

In order to channelize the information exchange the communication will be accepted only via the national team managers for the Jet Scale, Turbo Prop and Basic Jet Scale class pilots.
The Giant class pilots may route their questions directly to the specific focal points.

Entry fees:

• Team manager	250 €/ nation
• Competitor (Jet Scale, TP, Basic class)	400 € each*
• Competitor (Giant class)	400 € each*
• Helper	150 € each
• Supporter	75 € each
• Junior Supporter < 16y	free of charge

*if a pilot is competing in two classes (Giant class and TP class or Giant class and Basic class) he has to pay an entry fee of only 600€ for both classes.

Registration forms:

- Registration forms are available on the IJMC homepage https://www.IJMC.net/
- Final registration date (team manager, pilots, helpers) is **31st May 2025,** supporters may registered **until July 31st, 2025**
- All completed team registration forms shall be submitted by team managers only. Giant Class pilots may send the completed registration forms directly.
- The team managers of each nation are kindly asked to fill in the “Registration Form Nation Team Pilots”
- The individual Giant Class pilots have to fill in the “Registration Form Giant class pilot”
- All forms should be sent to: fsdohrmann@gmx.de and knoerrg@t-online.de
- After the registration you will get an invoice from the organizer. The registration is valid after payment.
- Your prompt registration helps to ensure your acceptance as a competitor
- Early registration will also support us in providing the best possible preparation for your arrival
- The registration fee includes attendance of the competition. Fuel and other expenses are not included.

- Any other orders and vouchers for social activities (such as Nations Night and the Closing Ceremony) are to be paid during the JWM event, preferably two weeks before the event will happen. As prices for the Nations Night a fee of 210 NOK (approx. 18€) and for the Norwegian Banquet during the Closing Ceremony a fee of 695NOK (approx. 59€) will be requested. The drinks are coming on top.

Transportation of the model boxes:

- The transportation of the model boxes via airplane can be arranged with the logistic specialist from Netherlands www.globallogistics.com.
  The company will help in terms of customs affairs as well.
- Trond is offering to send the boxes to his workshop and also to store them there.

10. Fuel, Oil, Training, Airshow

Fuel

Orders for fuel must be submitted with the registration form.
The fuel will be provided from a large big barrel. Pilots are asked to bring their own empty refueling station.

Oil

Due to different preferred oil brands on the market, pilots are asked to bring their own oil.

Training

The training slots per team will be made after drawing in the order of sequence during the arrival of all teams on Thursday evening during the first team managers meeting. The training slots for the Jet Scale (15 and 20kg), Turbo Prop and Basic Jet Scale Demo class will take place on Friday 22nd August 2025 from 9:00am to the evening. Each pilot per team will get an amount of 10min. The total amount of time is the result of multiplication by the number of team pilots. If a single pilot is competing for one nation he will get 20min for his slot.
The training slots for the Giant class pilots will be done on Saturday morning. The order of sequence will also been drawn in a dedicated meeting. Each giant class pilot will get 15-20min for his slot depending from the total amount of registered giant class pilots. The training of the Giant class pilots is part of the airshow on Saturday morning until afternoon.

Airshow on Saturday and Sunday, 23rd and 24th of August

On Saturday and Sunday, 23 and 24 August, there will be a big airshow organized by Trond Hammerstad and his team. Top national and international pilots will be present, such as the Red Bull Aerobatics team. The airshow will mainly be supported by the Giant Class pilots, whose training slots will be integrated into the program on Saturday morning. Pilots from other classes are also allowed to participate but NOT with their competition models, as the official training has already taken place on Friday. The IJMC is NOT responsible for the organization and execution of the airshow.

Opening Ceremony on Sunday evening, 24th of August

On Sunday evening, when the airshow is finished, there will be the official opening ceremony of the IJMC JWM 2025 on the airfield. The IJMC and the Head of Organization will make every effort to provide a festive setting. As usual, the flags of the participating nations, the participating pilots together with their helpers and the officials will be welcomed. As a participants fee an amount of 100NOK/ per person is kindly asked for. The registration of the participants and payment for the opening ceremony shall be done prefeably one week before the event.

Way for payment of the participation fees Nations Night, Closing ceremony and Opening Ceremony (Get together) the participants are kindly asked to pay either by card (easiest way) or by Norwegian Kroner. All other currencies, e.g. Euros, US Dollars, etc. will not be accepted.

The Team Managers are kindly asked to bring their national flags with them.
As usual a rectangular format with an approximately size of 1.5 x 1mtr. is recommended.
If a Giant class pilot is NOT represented by an already participating team the Giant class pilot is kindly asked to bring his national flag with him specifically.

11. Accommodation, Restaurants and Shopping

- ### Hotels in Skien:

- Thon Hotel Hoyers, Kongens gate 6, 3717 Skien, https://www.thonhotels.no/,
- Bryggeparken Hotel, Langbryggene 7, 3717 Skien, https://www.strawberry.no/,

Both Hotels can be booked via Ulla.sneltvedt@olavthon.no or hoyers.resepsjon@olavthon.no

The Thon Hotel Hoyers

The Bryggeparken Hotel

- **Camping on Airfield Skien**

  - Camping on Airfield, 150NOK/ night incl. electricity and water, no chemical toilet dumping possible on the Airfield

- **WLAN on Airfield**

  - WLAN will be provided on Airfield, but with a limited quantity. The performance of the WLAN is most powerful in the near vicinity of the cafeteria and part of the campground. However, the access to the WLAN requires the local password.

- **Restaurants in Skien**

  - In Skien there are many nice little restaurants that offer both local and international cuisine.

- **Catering on Airfield**

  - On the Airfield there is the cafeteria to take little snacks and a cup of coffee during the day
  - In order to provide the pilots, teams and spectators with lunch, a caterer on the Airfield is enganged to provide the people around with a warm menue

- **Shopping Opportunities in Skien**

  - In Skien city there are many malls, e.g. the Arkaden Skien, Herkules Senter, Lietorvet Mall.
  - As supermarkets you find there Meny Saga, Kiwi Frogner Skien, Kiwi, Meny Lietorvet
  - Some DIY- shops are located in Skien and around, e.g. providing camp gas bottles.

12. Evening Events

- Welcome Ceremony on Airfield: Soft drinks and finger foot on the Airfield (fee: 100NOK/ person)
- Nations night: Thon Hotel Hoyers, Kongens gate 6, 3737 Skien (fee: 210NOK/ person)
- Price Giving and Closing Ceremony: Thon Hotel Hoyers, Kongens gate 6, 3717 Skien (fee: 695NOK/ person)
- All participant fees can be paid either by card or by Norwegian Kroner cash, no other currency will be accepted.

13. Pricing level

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- Norway-Germany/ Italy: The average price difference between Norway and Germany/ Italy can vary depending on the goods and services.
- Overall, Norway is about **40–50% more expensive** than Germany/ Italy on a general level, but this depends largely on what you buy and where you live.

14. Shuttle Service

- A shuttle service for the judges and the flight line staff is organized to convey the people from the hotel in the morning to the Airfield and return in the evening

15. Updates / News

We recommend to visit the official IJMC homepage regularly.
All updates and bulletins will be published on the official website https://www.IJMC.net/
or visit the website of the Jetmodellklubb www.jetworldmasters2025.com.
On top of the official websites the Facebook Account under ***Jet World Masters 2025*** provides you with an regular update.

16. RV Parking in Skien

The parking space for motorhomes and campers in Skien has been taken back by the local goverment.

If there is a wish to stay with the Motorhome in Skien directly, please send a mail to Trond in order to help.