

FLIGHT REGULATIONS

To ensure safe and proper model flight operation within the territory of the Modellbauclub Weiden e.V. the board adopted the following flight regulations:

§ 1 Provisions of the Permission

Model flight operations within the club premises shall be carried out by members of the Modellbauclub Weiden e. V. only. Short-term members may be accepted by any club member of full age. Flight operation is subject to the provisions of the permit notification of the Central Franconian Government – Northern Bavarian Aviation office – dtd 2006-07-16, available at the Schutzhütte (club house), which provisions must be taken note of, accepted and strictly observed by each participant in flight operation. Excerpts of the most important rules and regulations are hereby included in the flight regulations as follows:

1. All model aircraft pilots must behave in a way not to endanger or disturb public safety and order, and especially other persons and/or things.
2. During starts and landings the runway must be kept free from unauthorized people and movable obstacles.
3. Between the flight models and third parties outside the sector allocated as flying area (eg. as walkers, field workers) a sufficient and adequate safety distance must be maintained any time. Here, weight and the performance of the models (speed, controllability) have to be taken into account. The approach and overflight of people and animals is not permitted. As far as persons are staying in the fields within the sector allocated for flying, these fields may not be overflown.
4. Roads and paths may be overflown only at a minimum of 25 m (approx. 82 feet) above ground. This does not apply to take-off and landing procedures as long as it is made sure that on the way or road segment in question at least 25 m (approx. 82 feet) wide there are no persons or obstructions (e.g. motor vehicles). However, the state road 2238 shall be overflown by no means. This also applies to starts u. landings.
A minimum distance of 50 m (approx. 164 feet) must be maintained to the state road, to the overhead line at least 150 m (approx. 492 ft.).
5. The model aircrafts must be constantly be observed by the pilot throughout the flight duration. Provided that they are controllable, the model aircrafts always have to avoid any other aircrafts.
6. Flight operations may be carried out only in the presence of a person who has successfully participated in emergency measures training at the accident site or in first aid training. All model airplanes used with internal combustion engines must be equipped with an efficient silencer.
7. For remote control models, only radio equipment may be used being in compliance with the requirements applicable to such systems. The provisions of the general allocation of frequencies for use by the general public for model radio (radio applications for remote control models) by order no. 53/2003 of the Regulatory Authority for Telecommunications and Post (RegTP Official Journal 2003 1282) must be observed.
8. The models shall only be flown within the air space specified in the permit notification. The flight regulation is posted in the showcase and is accompanied by a site map of the permit notification.
9. Only airplanes up to 25 kg (approx. 55 lb.) total weight are permitted. In case of doubt, the air traffic controller may prohibit the start of a major model until it was verified that the weight limit is complied with.
10. **The admissible flying times must be reliably respected:**

Working days:	8.00 a.m. to 8.00 p.m.
Sundays and holidays:	9.00 a.m. to 12.00 p.m., 2.00 p.m. to 8.00 p.m.

Operation of model aircrafts without combustion engines is permitted from sunrise (SR) to sunset (SS). This applies also for model aircrafts with combustion engines if SR is after 8.00/9.00 a.m. or SS prior to 8.00 p.m. Basically, the pilots are supposed to enter their own starts and landings in the logbook.

§ 2 Air Traffic Controller

1. Given flight operations of min. 3 pilots at a time, an air traffic controller must be set up monitoring air operations and, intervening if necessary. Every adult club member appearing at the site, signing in the flight log as flight controller, is authorized to act as controller, or the one, those present agree on, or, in case of certain events, the person assigned by the Board.

While acting as air traffic controller he may not operate any model planes. He may arrange to be represented in order to operate his own model plane. The representative has to sign up with time/date specification in the logbook.

2. In case of doubt the air traffic controller by inspecting the relevant evidence, has to make sure that the model flyers' required valid liability insurance is present and the remote control is in compliance with the regulations. When in doubt, he shall prohibit the participation if the evidence cannot be provided.
3. The air traffic controller has to prohibit the use of model aircraft not complying with the technical requirements related to aviation safety and sound insulation. He must stop the flight operations, if weather conditions or other circumstances may endanger safe operation.
4. The air traffic controller's instructions must be strictly followed and observed. He may prohibit flights for any violation of the provisions of these flight regulations or the permit notification. He exercises the club's domiciliary right and may dismiss from the site such individuals who disrupt the proper conduct of flight operations. Such kind of action shall be recorded in the logbook and reported by him to the Board of Directors, who shall decide on further action if necessary.
5. The air traffic controller has to check the necessary entries of the participants in the flight log, ensuring completeness. The sample form issued by the club is to be used.

§ 3 Security

1. During flight operation, the runway as well as the preparation room may only be entered by the pilots, their helpers and the flight controllers. All other persons have to stay in the lounge behind the safety fence.
2. Takeoff and landing are to be announced, for example, by a loud cry of "landing".
3. Only the permitted frequencies may be used for the radio remote control. Before switching on the transmitter, each pilot has to convince himself that the frequency is not being in use. The frequency assignment is marked as follows:
 - **Entry in the logbook**
 - **Discovering the frequency at the frequency panel**
 - **Marking of the transmitter antenna with flags in the corresponding color coding.**

If there are signs of radio interference the operations shall be stopped immediately.

4. For all those actively involved in the operations, an absolute alcohol ban applies.
5. Turbines may only be operated with an electronic control unit (ECU). Furthermore, a suitable fire extinguisher must be available within immediate reach. Smoking is prohibited in the near vicinity!

§ 4 Noise Protection

1. At the airfield only airplanes may be used not exceeding the sound level of **73 dB (A)/25m** in model aircrafts with piston engines and **88 dB (A)/25 m** in model aircrafts with turbine drive. A maximum of **five airplane models** with internal combustion piston engine at the same time or **one flight model powered by turbine drive** shall be admitted.
2. Only airplanes with internal combustion engines shall be used, for which a measurement protocol (Lärmpass / noise record) was issued. Noise measurement is carried out and confirmed by signature in the Lärmpass (noise record) by the person entered in the logbook as air traffic controller on the day of measurement. Measurement must be repeated if and when changes have been made to the model airplane, that affects the noise emission (especially engine, muffler, and propeller).
3. **Pilots, operating turbine-powered airplanes must coordinate and come to terms regarding the flight corridor (to avoid noise pollution of neighbors).**

§ 5 Order and Cleanliness – Environment Protection

1. All vehicles shall be parked in the designated parking areas only. At no event they shall be parked on the access roads or on adjacent fields.
2. When refueling the models it must be made sure that no fuel will contaminate the soil. For this purpose, containers are to be used.
3. Treat the natural environment sensitively! It is forbidden to pursue animals, especially birds, with models.
4. The premises must be left in a clean state. Waste and recyclables shall be taken along by the polluter and to dispose of by himself.

§ 6 How to deal with Accidents

In case of personal injury, emergency measures shall be taken immediately at the scene. For this purpose the first aid facility is available at the club house (Schutzhütte).

When alerting accident rescue services please indicate the entrance opposite to the second entrance to Mällersricht as an access to the model airfield.

In addition, the circumstances of the accident, type and severity of injury shall be described briefly and quietly and the conversation shall not be ended unless the rescue coordination center prompts.

[NEXT RESCUE SERVICE](#) Phone: [0961/1 92 22](#) or [0 18 05/19 12 12](#)

[POLICE/EMERGENCY CALL 110](#) / [FIRE DEPARTMENT 112](#)

Weiden, May 2012: Signed by the Board