

Mekatron Flyers Club

Airfield Regulations

Location: Mekatron RC Airfield, Abuja, Nigeria

Effective Date: July 1st 2025

To ensure a safe, enjoyable, and legally compliant flying environment for all members and visitors, the following rules apply at the Mekatron Flyers Club (MFC) airfield. All flyers and guests are required to strictly observe these guidelines. Club officials and designated safety officers are empowered to enforce these rules, and their instructions must be followed immediately. In cases of unresolved disputes, the club management shall serve as the final arbiter.

Disclaimer:

Mekatron Flyers Club and its management bear no liability for personal injury or damage to property outside the scope of valid third-party liability insurance. Pilots are solely responsible for their aircraft and conduct.

1. Access & Membership

- The airfield is restricted to registered Mekatron Flyers Club members for recreational and educational flying only.
- Guest flyers must be pre-approved by the club and present valid documentation.
- All users must comply with the Nigerian Civil Aviation Authority (NCAA) regulations, including:
 - Drone/operator registration (where applicable)
 - Proof of competency or training
 - Insurance coverage
 - Aircraft identification marks

2. Vehicle Access & Parking

- Only use designated access roads and parking areas.
- Unauthorized driving on or around the airstrip or nearby farmlands is strictly prohibited.

3. Flying Hours

- Flying is allowed from 8:00 AM until dusk (no night flying permitted).

- Special events or extended flying hours must be approved by club management.

4. Flight Logbook

- Before first flight of the day, all pilots must enter:
 - Full name
 - Date
 - Start time
- After flying, record:
 - Number of flights
 - End time
 - Any unusual incidents or damage

5. Radio Control & Frequency Management

- All remote-control systems must comply with Nigerian Communications Commission (NCC) standards.
- Use only permitted frequencies and channels to avoid interference.
- The frequency control board must be used where applicable.

6. Take-off & Landing Protocols

- Only use the designated runway for takeoffs and landings.
- Crossing or retrieving aircraft on the runway must be done cautiously and only when the field is clear.
- No flying over people, vehicles, or spectator areas.
- Dropping or releasing objects mid-flight is prohibited.

7. Altitude Limits & Airspace Safety

- Maximum flying altitude is 120 meters (400 feet) above ground level, in accordance with NCAA regulations.
- If manned aircraft or unauthorised personnel enter the airspace, all flights must cease immediately.
- Ignoring safety warnings or altitude rules may result in permanent expulsion.

8. Experimental or High-Risk Models

- Unproven or experimental models must be disclosed to all pilots present before flying.
- Only models in good working condition and adhering to Nigerian UAS guidelines may be flown.

9. Prohibited Equipment

- Use of pyrotechnics, or any fire-prone propulsion system is strictly prohibited unless authorization is given, due to high fire risk.

10. Tethered Launches (e.g. bungee, towline)

- Allowed only with the consent of all active pilots. Ensure safety zones are clear.

11. Aircraft Recovery

- Retrieving crashed or downed aircraft from nearby land must be done on foot by a single person, if other flights are ongoing.
- Do not trespass into private or agricultural property.

12. Community Relations

- Respect the surrounding community. Any complaint or confrontation must be reported to club officials immediately.

13. Accidents & Insurance Reporting

- All accidents must be documented using the provided Accident Report Forms at the clubhouse.
- Notify both your insurer and the club management immediately.

14. Cleanliness & Maintenance

- Keep the airfield clean and tidy.
- Club equipment and infrastructure must be treated with care.

15. Visitors & Children

- Visitors must be briefed on safety rules.
- Parents are fully responsible for supervising their children at all times.
- Dogs and other pets are only allowed with prior approval and must be leashed.

16. Regulatory Compliance

- All flyers must comply with relevant NCAA drone and UAS operational guidelines, including:
 - NCAA Advisory Circular on RPAS
 - NCAA Regulations Part 21, Part 8, and any future amendments
- A copy of these documents is available at the clubhouse for reference.

17. Enforcement & Penalties

Violations of these regulations may result in:

- Temporary suspension of flying privileges
- Permanent expulsion from the club
- Notification to regulatory authorities (NCAA, NCC)

We appreciate your cooperation and commitment to safety. Let's keep the skies safe and enjoyable for all.

– Mekatron Flyers Club Management