



# Rules & Regulations

(Updated 22/04/2021)

*Please read, learn, and understand all rules and regulations.*

## General

1. These rules must be read, understood, and obeyed to ensure the safety of our members, spectators and the longevity of the BRCC. Each page must be initialled and signed on the last page. A copy of the signed document must be emailed to [ken@brcc.co.za](mailto:ken@brcc.co.za) which will be saved in the club records.
2. The property that the BRCC is situated on, is privately owned and the owner of the property has warned us that he will shut us down immediately should he receive any complaints what-so-ever.
3. To retain your membership, you must be a fully paid-up member of the BRCC, and pilots must be registered and certified members of SAMAA, (South African Model Aircraft Association)
4.
  - a) The club facilities may only be used by paid up members of the BRCC.
  - b) Family and friends may accompany a fully paid-up member; however, it is the **member's responsibility** to ensure their safety.
  - c) Model flying activities can cause potential injury to persons or damage to property.
  - d) Individuals who enter the premises (BRCC Airfield) do so entirely at their own risk.
  - e) The BRCC and its members will not be held liable for any such injuries or damages.
  - f) Pilots and Visitor alike, must familiarise themselves with our Club Rules and Regulations before visiting the BRCC Airfield.
5. All facilities are to be kept clean and tidy at all times.
6. No bad behaviour, bad language or reckless flying will be tolerated.
7. If a member or guest does not comply with the Club or SAMAA rules & regulations, they will be subject to an enquiry which could result in the offender being fined or their membership being cancelled or both.
8. There is an equestrian centre which also uses the land that the airfield is situated on. Please show respect and courtesy towards any riders. Please be patient and no hooting if they are in your way. Let us aim to create a positive relationship with all people who use this land for recreation.
9. There is also a path used by locals to get to and from work. Please treat them with respect and courtesy.
10. The chain access control point to the airfield must be closed by the last person to leave the airfield. It has been changed to a snap hook system as the lock flew away...

## Flying Times (Updated February 2019)

- 1. NITRO OR PETROL-POWERED AIRCRAFT CAN ONLY BE STARTED AND FLOWN BETWEEN THE FOLLOWING TIMES...**
  - a) Weekdays and Saturdays between 07h30 and 18h00 only.
  - b) Sunday's and Public Holidays between 09h00 and 14h00 only.
- 2. No time restriction on electric power aircraft.**
3. Failure to comply with these flying times may result in termination of membership.
4. Please be courteous of our neighbours for the longevity of the BRCC and our airfield.

## Safety

- 1. Please note that flying alone is strongly discouraged, for various reasons.**
  - a) Accidents can and do happen, and if there is no helper present, it creates a safety concern.
  - b) Security is compromised where a single flier may be vulnerable to attacks from criminals.
  - c) In the absence of a helper or spotter, there is no warning and guidance with full-size aircraft approaching.
  - d) Also, in the event of an incident where there may be an insurance claim, there will be no witnesses to corroborate the facts. *(This clause is direct from the SAMAA model club application form)*
- 2. I will give right-of-way and avoid flying in the proximity of full-scale aircraft.** Due to the locality of our airfield an observer/spotter shall be posted, at all times, to supervise flying and avoid having models fly in the proximity of full-scale aircraft. This will apply to all aircraft especially large scale, jets, gliders, and drones.
- 3. The SAMAA height restriction of 400 feet above ground level (Agl) (120 meters Agl) will be STRICTLY ENFORCED!** Rule 7, under "General" WILL BE APPLIED should this rule be broken. No exemption, under any circumstances, to this rule will be allowed at this airfield.
4. I will not wilfully or deliberately fly my models in a careless, reckless and/or dangerous manner.
5. I will not fly my model unless it is identified with my **SAMAA registration number on or in the model.** This rule will be enforced, and spot checks done. If your SAMAA registration number is not in or on your plane, that plane will be grounded.
6. I will not operate models with extremely hazardous fuels such as those containing tetra nitromethane or hydrazine.
- 7. I will have completed a successful pre-flight check of each aircraft and a range check before the first flight of each day.** (This is the most important part of our hobby and the most important part of your flying day. Make it a habit before you fly!)

There is an online "Pre-flight check list" on our website. We strongly recommend that you use it. It

will save a copy for you in case of an accident. With the new insurance exclusion clauses this is a must for every pilot.

8. **Flying behind the No-fly zone line is strictly prohibited. Especially over the N2 highway.**
9. Under no circumstances may a pilot or other person touch a powered model in flight.
10. It is advised that you purchase a fire extinguisher which you should have readily accessible at all times. This is to prevent the possible threat of grass fires, especially in winter and any other accidents.
11. No-one under the influence of alcohol will be allowed to operate a Radio-Controlled model.
12. Remember – **SAFETY COMES FIRST!**

## Pilots

1. Model aircraft members must be SAMAA registered members and qualified SAMAA certified pilots before they will be allowed to use the BRCC Airfield.
2. If a member or guest is not SAMAA registered and certified they may use the Ballito RC Club airfield under the supervision of a SAMAA registered Silver certified pilot or above
3. All pilots must have read and understood the SAMAA safety code and rules and regulations and obey them.
4. When starting your engine your plane must be securely restrained and facing the runway or the bush area on each side of the pits.
5. Make sure the taxi approach to the runway is clear before taxing.
6. After landing, switch off your engine on the runway, do not taxi back up to the pits area with your engine running.
7. Please make use of the pilot box. It is for your own safety.
8. Model aircraft with an engine size greater than 50cc and jets are allowed. These pilots must **pay particular attention to the height restriction of 400 feet Agl (120 meters Agl)**. We also recommend that engines above 50cc be fitted with a suitable muffler to reduce excessive noise levels.
9. Only five pilots may fly at the same time, fixed wing and helicopter pilots may not fly at the same time. Please be courteous to your fellow pilots, do not hog the airspace.
10. Always keep other pilots informed of your intentions while flying.
11. We recommend the downwind leg be at a higher altitude than the upwind leg.
12. Slope soaring and gliders are permitted but operators must comply with SAMAA regulations. Particular attention must be paid to the **height restriction of 400 feet Agl (120 meters Agl) for ALL aircraft!**

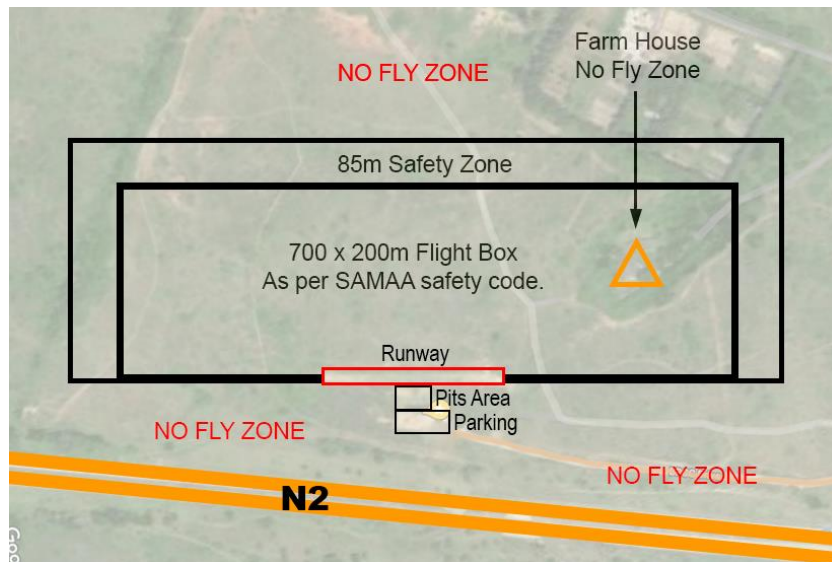
13. **The ceiling height restriction for any model aircraft at the Ballito RC Airfield is 400 feet Agl (120 meters Agl). (In accordance with the SAMAA regulations) This rule will be STRICTLY enforced due to the position of the airfield. This airfield is situated under the main landing flight path to King Shaka International Airport. (Runway 24). An observer MUST be posted at ALL TIMES to be able to inform pilots of incoming commercial aircraft.**
14. Our frequency peg board has been stolen and will not be replaced. All 35Mhz uses, please make sure you always check with other pilots that they are not on your frequency before switching on your radio.
15. In the event of loss of control resulting in a model aircraft "flyaway" event, King Shaka ATC are to be notified immediately via telephone on **032 436 5002 and the club Chairman 082 775 7765 and the safety officer 073 151 5177.**

## **Large Scale and Jet Pilots (Larger than 50cc)**

1. King Shaka International **Runway 24** is when commercial airlines are approaching King Shaka to land, directly over this airfield. Normally in use with all southerly winds.
2. King Shaka International **Runway 06** is when commercial airlines are taking off from King Shaka towards this airfield. They normally turn away long before this airfield and are not usually a concern.
3. **When KSI Runway 24 is in operation...**
  - a. Height restriction is **STRICTLY ENFORCED** at 400 feet Agl (120m Agl). No relaxation at all.
  - b. A spotter **MUST** be in place and extremely vigilant at **ALL TIMES**.
4. **When KSI Runway 06 is in operation...**
  - a. Height restriction is 400 feet Agl (120m Agl).
  - b. A spotter **MUST** be in place and extremely vigilant at **ALL TIMES**.
5. Due to the close proximity of KSIA, any violations of the above criteria will result if **permanent banning of the member**. This is due to the **CIVIL AVIATION AUTHORITIES (CAA) CONTROL OF ALL HAZARD REPORTS FILED BY COMMERCIAL PILOTS**. These Hazard reports will result in immediate disciplinary measures by the CAA, **WHICH WILL RESULT IN IMMEDIATE CLOSURE OF THE MODEL FIELD**.
6. **All large-scale aircraft powered by 50cc petrol engines or larger the following rules will apply...**
  - a. It is recommended that engines be fitted with a suitable noise reduction tune pipe or canister system. Standard mufflers, unless approved by the BRCC committee, do not suffice. (*This is due to noise complaints from our neighbours.*)
  - b. Continued monotonous flying over the same built-up areas should be avoided or kept to an absolute minimum.

- c. Visitors' aircraft should be assessed by a committee member or equivalent for noise reduction compliance.
  - d. All pilots must obey the "Flying Times" rules on page two of this document.
7. Due to the noise complaints from our neighbours and the new flying time restrictions that have been imposed on our members, no one will be allowed to fly jets from the BRCC airfield. However, you may apply for permission to fly your jet at the BRCC. Once a request has been received, in writing, the committee will then contact all the neighbours to try and obtain their consent. If everyone is in agreement, the committee will only then be able to grant your request but only for a specified date and time as agreed upon by all parties involved.

**Flight Box** (Please try your best to stay inside this area)



I have read, understand, and will obey all the rules stated in pages 2 through to page 6 above, including any that may be added at a later stage.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of guardian if under 18.

\_\_\_\_\_  
Date

Our Acc. Details - Ballito RC Club, FNB, Ballito (250102), Current Acc. No. 624 3569 7224 Please use your initials & surname as a reference no.

RCC Membership Application Form /Rules and Regulations