

Newcastle and Coalfields Racing Pigeon Federation Inc

RULES AND CONDITIONS OF INSTALLATION AND USE OF ELECTRONIC

BAND SCANNING SYSTEMS (EBSS)

2026

1 Use of EBS Systems

1a) The use of EBSS is approved by the Newcastle and Coalfields Racing Pigeon Federation Inc (NCF) for use in all races conducted by the NCF

1b) If the NCF Committee determines that an EBSS or a system design does not provide adequate security or presents a potential security question, the NCF may disapprove the use of that system. The disapproval of any system will be effective immediately upon resolution of the NCF Committee and the disapproval will be advised to members as soon as reasonably possible.

1c) The NCF reserves the right to withdraw the approval of any EBSS at any time, if a lack of security occurs within a particular system.

1d) If any Individual has a concern that a lack of security exists within any individual unit or in the setup of antennas, they must notify the Club and the NCF Committee to seek clarification and a ruling.

1e) A NCF affiliated club shall not make use of EBSS mandatory. or prohibit the use of EBSS.

2 EBS Systems

2a) A member is free to purchase any EBSS they choose. A member is responsible for ensuring the system (hardware / software) is compatible with other systems used by NCF or the members NCF affiliated club. The NCF or the club shall have no responsibilities for any system incompatibility.

2b) It would be advisable for any member, prior to purchasing an EBSS, to check

with the NCF as to what systems are already in use.

3 Use of EBS Systems by members

3a) Installation **or relocation** of the EBSS in a member's loft must be inspected and approved by a member of the NCF executive before being accepted for competitive use within the NCF. The inspector must not be from the same affiliated club as the member installing the system. **A record of compliance shall be recorded against the members account on pigeonrace.net.**

3b) Every EBSS sensor antenna must be installed wholly within the confines of the competitor's loft. The sensors / antennas of an EBSS must be within the entrance of the loft. (This includes an entry into the face wall of the loft, as long as it is considered the entrance).

3c) Every sensor / antenna must be sealed as a fixture at point of entry.

3d) No sensor / antenna **or clock** shall be employed or placed at the loft of another competitor or moved to any other position of the competitor's loft without prior application to, and written approval provided by NCF.

4 Racing Requirements

4a) System control modules or system keys and software used in EBSS shall be purchased or procured by the system owner.

4b) Users of EBSS must

- Use an EBSS that has a re-programmable electronic band.
- Use electronic bands that have read / write chips.
- Use only EBSS bands approved or supplied by a recognised manufacturer.
- Combination Life Rings/ETS Chips are acceptable for use in the NCF.

4c) Basketing and evaluation sheets must be forwarded to the Federation Race Secretary. Races will be ratified at the next Federation meeting. Both basketing and evaluation sheets must be signed by the flyer and club official.

4d) The NCF or Club may allow a competitor to affix or attach electronic bands to a pigeon, subject to verification by the Race Secretary or a Race Committee member,

that the band's locking mechanism is securely engaged.

4e) Electronic banded pigeons shall not be handled by the competitor or their representative during the race entry logging or basketing process. The process used will be the same as birds entered in races utilizing race rubbers.

4f) During the logging process all band data must be reviewed to ensure band data accuracy by the race secretary or race committee member. **Band data must be entered from left to right.**

4g) On race day, the race secretary shall print a list of all the competitor's entries for that race as verification of all birds entered. The printout shall be signed by the competitor, race secretary or committee member.

4h) The printout serves as a race entry sheet, and a copy is printed for the competitor.

4i) If the data contained in an EBSS becomes defective, erases or becomes corrupted between race entry and the ring off for that particular race. All entries for that competitor will be disqualified. The race secretary will verify system failure.

4j) In the event of a malfunction of an EBSS and it being sent for repair, proof of repair must be produced before the EBSS can be used for competition again.

4k) If any competitor intentionally attempts to corrupt, interfere with or destroy the electronic data of their EBSS or the EBSS of another competitor, then at the discretion of the NCF committee their entire entry can be disqualified.

4l) When closing the race, the race secretary or other designate shall print out all data prior to transferring data from the EBSS to the computer. The printout will serve as a back-up document for later reference. All data should be stored in the event reconstruction becomes necessary. The NCF has no liability for any act or omission including, without limitation, loss or corruption of any data. Use of an EBSS is the sole risk of the member or competitor using it.

4m) Should the EBSS display (after a race entry or race) show the complete set but be not able to generate a print-out, the race secretary-race committee member shall view the display data and report it manually, or make arrangements to read out the clock at another club. In the event of a NCF controlled race and a printout cannot be generated from the member's timer. Then the timer must be presented for a manual reading by the NCF race secretary by the first Wednesday after the race day. Failure to present the timer within the designated time will result in disqualification.

5 General

5a) The NCF committee reserve the right at any time, without prior notice to inspect the installation and operation of any EBSS being used by a competitor within the NCF or races conducted by the NCF.

5b) Any application form adopted by the NCF from time-to-time forms part of these rules and conditions.

5c) The NCF committee may from time to time amend these rules and conditions as it thinks fit and within its absolute discretion

5d) These rules and conditions are supplementary to and must be read in conjunction with the current NCF racing and clock rules... In the event of any inconsistency, the latter shall prevail.

5e) Headings are inserted for convenience and ease of reading and are not intended to assist interpretation.

Amended 12th January 2026.