# Newcastle and Coalfields Racing Pigeon Federation Inc

# RULES AND CONDITIONS OF INSTALLATION AND USE OF ELECTRONIC BAND SCANNING SYSTEMS (EBSS)

## Adopted 11/7/2006

#### Use of EBS Systems

- The use of EBSS is approved in principal by the Newcastle and Coalfields Racing Pigeon Federation Inc (NCF) for use in all races conducted by the NCF
- In the event that 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.
  - (a) 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.
  - (a) If any Race Secetary or race official determines that a lack of security exists within any individual unit, they must notify the NCF Committee and seek an immediate statement as to the validity of the continued system use. The Race Secretary or race official must provide a written statement of the reason for concern to the system owner and the NCF Committee.
  - (b) Issues of potential or actual adequacy or otherwise of security will be a matter for determination by the NCF Committee within its absolute discretion.
- 3. A NCF affiliated club shall not make use of EBSS mandatory. or prohibit the use of EBSS.

### Particular EBS Systems

- 4. 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.
- 5. 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.

### Use of EBS Systems by members

- 6. Installation of the EBSS in a members 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. Approval will be notified in writing
- 7. 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).
- 8. Every sensor / antenna must be sealed as a fixture at point of entry.
- 9. The maximum distance on a unilateral plane of multiple sensors / antennas connected to the EBSS in any competitor's loft is three (3) metres inclusive measured from the furthest point on any of one sensor / antenna ("the first sensor") to the furthest point on any part of the furthest sensor / antenna to the first sensor / antenna. Multiple entries are permissible, as long as they are contained within the maximum inclusive three (3) metres unilateral plane.
- 11a. Where the distance between sensors / antennas exceeds the three (3) Metres as referred to in rule 11 and within and not exceeding 16 metres, the race distance shall be calculated to the closest sensor / antenna to the race point.
- 10. No sensor / antenna 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.

### Racing Requirements

- 11. System control modules or system keys and software used in EBSS shall be purchased or procured by the system owner.
- 12. Users of EBSS must
- Use an EBSS that has a re-programmable electronic band.
- Use electronic bands that have read / write chips. Currently the use of 64/128 bit chips is approved for use.
- Use only EBSS bands approved or supplied by a recognised manufacturer.
- Combination Life Rings/ETS Chips are acceptable for use in the NCF.

- 13. The Race Secretary of each NCF affiliated club shall secure all individual system control modules or system keys during competitive events. The use and operation of these security controls shall only be permitted by the individuals specifically authorized by the NCF affiliated club or the NCF during competitive events.
- 14. The NCF requires that the Race Secretary or Club Secretary or members of the Race Committee affix or attach each electronic band to a pigeon in order to ensure that the band's locking mechanism is securely engaged. (All bands must be totally secured on the second click). This process may be performed at the first basketing or earlier as required by the Club or NCF. 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.
- 15. 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.
- 16. During the logging process all band data must be reviewed to ensure band data accuracy by the race secretary or race committee member.
- 17. After all race birds have been entered on the EBSS, the race secretary shall print a list of all the competitors entries for that race as verification of all birds entered. The printout shall be signed by the competitor, race secretary or committee member.
- 18. The printout serves as a race entry sheet and a copy is printed for the competitor.
- 19. In the case where the electronic clock race sheet shows a tie the bird listed first will receive the highest ranking.
- 20. Each member using the EBSS shall have the right to register a dummy ring. (E.g. NCF 06 ACW0001) into their list of birds recorded on the EBBS.

(a) On basketing night this dummy ring is recorded along with the competitor's entries for the race. Once this ring is recorded it is kept in a safe place by the race secretary or race committee member.

(b) The flyer cannot have access to this ring as till such time it is required to record an acceptable time of a pigeon timed in while the main clocking system was absent from the loft. (c) The dummy ring, if taken by a flyer from the club must be scanned into their EBSS on arrival home.

(d) The dummy ring must be returned by the flyer on the next ring off night for that particular race.

(e) Any time recorded on an EBSS whilst the main clocking system was absent from the loft and the flyer did not avail themselves to the use of the dummy ring, the recorded time will not be accepted in any race conducted by the NCF.

- 24. 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.
- 25. (a) 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.

(b) In the event of removal of the sensors/antenna for any reason, the reinstallation must be approved by the NCF before the EBSS can be used for competition again.

- 26. 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.
- 27. 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.
- 28. (a) 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 or race committee member shall view the display data and report it manually.
  - (b) 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.

#### <u>General</u>

- 29. 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.
- 30. Any application form adopted by the NCF from time to time forms part of these rules and conditions.
- 31. The NCF committee may from time to time amend these rules and conditions as it thinks fit and within its absolute discretion
- 32. 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.
- 33. Headings are inserted for convenience and ease of reading and are not intended to assist interpretation.
- 34. Any NCF member found using electronic bands sourced from stray pigeons shall be disqualified from competing in all NCF conducted races. The duration of the disqualification shall be at the discretion of the NCF executive.