

Rule 3

BRPC INC

CLOCK BYLAWS

1 Preamble

- 1.1 BRPC Inc competitors shall register one (1) clock (brand and serial number) for use in all races in each yearly BRPC Inc race programme. Should this registered clock become unsuitable for use (for whatever reason), the competitor may use their own or club spare. This second clock shall be duly registered in their name and recorded by the BRPC Inc COM.
- 1.2 All BRPC Inc competitors must use a Benzing or compatible electronic system (EBSS).
- 1.3 Race result timings shall be suitably recorded and race result velocities calculated by using the Panache Race Result System (PRRS) or Pigeonrace.net.
- 1.4 All clocks set by GPS, through the Benzing club system.

Clock requirements are as follows:

2 EBSS Clocks

2.1 The use of Electronic Band Scanning Systems (EBSS) are approved by the BRPC Inc for use in all races conducted by the BRPC Inc

2.1.1 If the BRPC Inc COM determines that an EBSS system design does not provide adequate security or presents a potential security question, the BRPC Inc COM may disapprove the use of that system. The disapproval of any system will be effective immediately upon resolution by the BRPC Inc COM and the disapproval will be advised to members as soon as reasonably possible by personal notice.

2.1.2 The serial number of each EBSS clock must be registered with the BRPC Inc prior to use (see Clause 1.1).

2.1.3 Installation of the EBSS in a BRPC Inc members loft must be photographed and approved by a member of the BRPC Inc COM before being accepted for competition use within the BRPC Inc.

2.1.4 All EBSS sensor/antennae/ELB are to be installed inside the confines of the loft or an entry into the face wall of the loft which effectively traps the pigeon within the entrance when being recorded by the ELB. The definition of a loft includes flights, sputnik traps, sun shelters etc. which are permanently attached and considered part of the loft.

2.1.5 The committee shall not be held liable to any clock owner in respect of any loss or damage whilst it is on club premises.

2.2 Installation

2.2.1 Sensor/antennae may be a single pad ELB, or a multi pad ELB depending on manufacture. More than one sensor/antenna pad ELB per electronic clock shall be allowable. Every sensor/antenna must be set as a fixture at point of entry. Point of fixture shall be documented by a photo (clause 2.1.3). Photos are to be recorded in a register by the club secretary or as directed by the BRPC Inc COM. This process will not need to be carried out each year (if the

sensors/antennas are still in place the next season) but must be verbally verified by BRPC Inc flying members prior to BRPC Inc racing each year.

2.2.2 EBSS BRPC Inc flying members wishing to use more than one sensor/antenna ELB and are more than 3 metres apart must comply with the following requirements:

(a) GPS co-ordinates are to be taken as near as possible to the mid-point between the intended sensor/antennae ELB points (centreline to centreline of the sensor/antennae ELB).

(b) The longer distance between the sensor/antennae ELB shall be measured and the longer distance is not to exceed 25 metres.

(c) If the distance is greater than 25 metres, the flying member shall apply to the BRPC Inc COM for approval to use that sensor/antennae ELB setup for flying BRPC Inc races.

2.2.3 No sensor/antenna ELB 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 approval by the BRPC Inc COM.

2.3 Bird Marking Procedure

2.3.1 During the race entry logging or marking process, electronic banded pigeons shall not be handled, or bird(s) verified, or the EBSS system operated by the competitor (or a representative of the competitor).

2.3.2 During the marking procedure, the bird life ring number is to be cross checked by two BRPC Inc members (not being the owner or a representative of the owner). Members shall scan and read out the life ring number of the pigeon - a separate member, not the owner or a representative of the owner shall verify the digital screen readout of the life ring number to be correct or otherwise. If the data does not correspond, the bird is to be disqualified from the race – except in cases noted below:

a. sex or colour/pattern discrepancies - the marking list may be amended – if the electronic system allows the change without affecting the marking list – text details and or consult the Chief race steward.

b. Incorrect or non-coupled e-chip/life ring – the marking list may be amended - and/or the e-chip added and re-coupled - if the electronic system allows the change without affecting the marking list.

2.3.3 After EBSS race birds have been marked, the club secretary or his/her designate shall print a list of the competitor's entries as verification of all birds entered. The printout shall be signed by the club secretary or his/her designate, and the competitor.

2.3.4 The printout serves as a race entry sheet. Two copies are to be printed, one for the BRPC Inc club and one for the competitor.

2.4 EBSS Race Results

2.4.1 In the case where an electronic clock race sheet shows a tie, the first (1st) bird listed will receive the highest ranking and so forth, down the list.

2.5 Race Entry Data

2.5.1 If race entry data is deleted (whether accidentally or deliberately) from the EBSS clock (either prior to marking, prior to the race, after the race or at any time prior to the marking sheet or race result sheet being printed) the competitor shall be disqualified from the race of that week.

2.6 EBSS Clock or Chip Non-function

2.6.1 Where an electronic chip or clip band has become non-functional (for any reason) broken, or stolen, that band may be replaced and recorded by the club system.

2.6.2 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. Proof of repair shall be the receipt of the Repairer (which shall note the repaired EBSS serial number) and/or the new unbroken manufacturer seal on the EBSS device.

2.7 Relocation of Sensor/Antenna ELB

2.7.1 In the event of the relocation of the sensor/antenna ELB for any reason, the sensor/antenna ELB re-installation must be re-approved by a BRPC Inc member before the EBSS can be used for competition again.

2.8 If any competitor intentionally attempts to corrupt, interfere with, or destroy the electronic data of another competitor, then his/her conduct shall be investigated by the BRPC Inc COM.

2.9 EBSS Clock Setting and Reading

2.9.1 EBSS clocks which are 'time set' by GPS are to be checked to UTC time.

2.9.2 All clocks to be in the club 10 minutes before the official time or disqualification may follow. A specified time shall be decided by the competing members on marking night and shall be in accordance with Standard Australian Eastern Time.

2.9.3 Clocked birds in overnight races, clocked reading will be 19.00 hrs on Sunday night if it is clear that sufficient bird arrivals are home to claim all available prizes.

2.10 EBSS Fast/Slow Requirements

2.10.1 Most EBSS/ETS clocks will run as a DEAD clock, however in the event of this not being the case, EBSS clocks will be allowed the MAXIMUM of +3 seconds FAST or -3 seconds SLOW over the full run of the race eg marking night to clock off.

2.10.2 If the FAST is over +3 seconds, then the clock will be recorded as a DEAD clock and if the SLOW is more than -3 seconds the SLOW will be DOUBLED, and the doubled time added to the print EBSS recorded times and then recorded as a DEAD clock.

2.10.3 Any EBSS clock consistently running over the allowed FAST/SLOW should be checked by the service agent and or manufacturer of said clock as instructed by the BRPC Inc COM. If this is not carried out, then the clock may be removed from use by the BRPC Inc COM at their discretion.

2.11 EBSS Results

2.11.1 Should the EBSS screen display (after a race entry or race) show the complete set of results, but not be able to generate a print out, the BRPC Inc Com shall view the display data and report it manually.

(a) the manual screen report may be used for calculating race results if the ring number, clock 'fast/slow', race number, race date and time of clocking is available on screen.

(b) If all the required information is not available, the bird shall be disqualified.

2.12 EBSS Clock Non-functional

2.12.1 Should an EBSS become Non-functional during the race, the flying member may take his pigeon alive to another EBSS loft and time the pigeon on the competitors EBSS clock this assumes that the chip ring data number (as a minimum) can be read and corresponds to the chip ring data noted on the original marking sheet.

2.13 Base stations

2.13.1 A base station which enables continuous clocking in the absence of the registered clock is approved. The registered clock must be used for the provision of marking lists and race result lists. Base stations or copy clocks shall not be used to calculate race results.

3 BENZING LIVE LOFT EVALUATION

3.1 Benzing Live Loft Evaluation - the BRPC Inc COM has given approval for BRPC Inc members using Benzing Electronic Timing Systems to utilise the Benzing Live Loft Evaluation functionality in all pigeon races operating in the BRPC Inc race program.

- (a) Members wishing to use Benzing Live Loft Evaluation functionality are to advise the club secretary before commencing official use.
- (b) The Benzing Live system is required to generate emails for each flying member and sent to the club secretary (brpciclocks@gmail.com) Emails shall be generated for temporary evaluations and final evaluation.
- (c) A temporary evaluation sheet provided by a flying member for BRPC Inc race result requirements is acceptable providing a full evaluation result is also available to (brpciclocks@gmail.com) once the BRPC Inc has closed the race.
- (d) The club secretary is the person responsible for ensuring that the information contained in the email is keyed into the Panache race results system (PRRS) or Pigeonrace.net program whichever is being used for the season.

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