

SAHPA
Rules and Conditions of Installation and use of Electronic
Band Scanning Systems – 01/01/2015

1. The use of Electronic Band Scanning Systems (EBSS) is approved by the South Australian Homing Pigeon Association Incorporated (SAHPA) for use in all Races conducted by the SAHPA.
2. In the event that the SAHPA Management Committee determines that an EBS System or a system design does not provide adequate security or presents a potential security question, the SAHPA may disapprove the use of that system. The disapproval of any system will be effective immediately upon resolution by the SAHPA management committee and the disapproval will be advised to members as soon as reasonably possible by personal notice and or SAHPA management committee minutes.
3. If the SAHPA Clock Chairperson, his/her designate, or any race official determines that a lack of security exists with any individual unit, he/she must notify the SAHPA management committee and seek an immediate statement as to the validity of the continued system use. The SAHPA Clock Chairperson, his/her designate, or race official must provide a written statement of the reason for concern to the EBSS Owner and to the SAHPA management committee.
4. Issues of actual adequacy or otherwise of Security will be a matter for determination by the SAHPA management committee following advice provided to the SAHPA Management Committee by affiliated SAHPA clubs, SAHPA members and EBSS supplier delegates.
5. Use of an EBSS by and individual SAHPA member must be notified to the SAHPA in writing by the member's respective SAHPA Club.
6. A SAHPA Club shall not make use of an EBSS Mandatory.
7. A SAHPA member is free to purchase any EBSS he/she chooses. The member is responsible for ensuring the system (hardware/software) is suitable and complies with the requirements of these EBSS rules and installation conditions. The SAHPA or the Club shall have no responsibility for any system incompatibility.
8. All EBSS systems shall comprise an electronic clock/data device, electronic landing board(s), and an independent club system reading device plus appropriate and current software. All EBSS systems will utilize an electronic printer for providing basketing/hampering lists, and race/evaluation lists.
9. The serial number of each EBSS system (clock, antennas, club system, slave clocks, base stations etc must be registered with the SAHPA prior to use.
10. Installation of the EBSS in a Member's Loft must be inspected and approved by the SAHPA clock chairperson or his/her designate before being accepted for competition use within the SAHPA. The nominated designate is to be the local club chairperson, local club secretary, or

local club clock chairperson. Any questions as to acceptability are to be referred to the SAHPA clock chairperson.

11. 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. See Attachments 1 and 2 for non-legal and legal set ups.

12. Sensor/antennae may be a single pad ELB, or a multi pad ELB depending on manufacture. More than one sensor/antennae pad ELB per electronic clock shall be allowable if compliance with EBSS rule 14 occurs.

13. Every sensor/antenna must be sealed (using a clock seal) as a fixture at point of entry. Point of fixture shall be documented by a photo of the installation and the seal number recorded. Seal numbers are to be recorded by club clock chairperson or his/her designate and forwarded to the General Secretary or as directed by the S.A.H.P.A. This process will not need to be carried out each year (if the sensors/antennas and seals are still in place the next season) but must be verified by the club clock chairperson or his/her designate prior to SAHPA racing each year.

14. EBSS SAHPA flyers wishing to use more than one sensor/antennae ELB 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 (centerline to centerline 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 flyer shall apply to the SAHPA Clock Chairman for approval to use that sensor/antennae ELB setup for flying SAHPA races.

15. 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 SAHPA.

16. The SAHPA Clock Chairperson or his/her club/group delegate shall be authorized to secure and use the System Control Modules and or System Authorization Swipe Keys and or GPS time setting devices during clock setting and clock reading activities at club and group hampering centres as necessary.

17. During the race entry logging or basketing 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) as is the case with non EBSS basketed pigeons.

18. During the basketing procedure, the bird data provided on screen by the EBSS is to be cross checked against the actual bird and life ring data on the pigeon life ring (and the basket/hamper list when printed). If the data does not correspond, the bird is to be disqualified from the race - except that in cases of sex or colour/pattern discrepancies the basketing/hamper list may be amended (as is the case with non EBSS bird nominations).

19. After all EBSS race birds have been basketed/hampered, the SAHPA Clock Chairperson 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 SAHPA clock chairperson or his/her designate, and the competitor.

20. The printout serves as a Race Entry Sheet. An additional copy shall be printed for the Competitor.

21. 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.

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

23. Where a Band has become dysfunctional (for whatever reason), broken or stolen, that band may be replaced and recorded to the satisfaction of the SAHPA Clock Chairperson or his/her designate.

24. 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.

25. In the event of the removal of the sensor/antenna ELB for any reason, the sensor/antenna ELB re-installation must be re-approved by the SAHPA Clock Chairperson or his/her designate before the EBSS can be used for Competition again. (See Rules 10, 11, 13 and 14)

26. If any Competitor intentionally attempts to corrupt, interfere with, or destroy the electronic data of another competitor, then his/her conduct shall be reported to the club, group and General Secretary/Management Committee for review. Clause 9.2 of the Constitution applies.

27. When closing the race, the SAHPA clock chairperson or his/her designate shall print out all data (hampering/race result/evaluation sheet) prior to transferring data from the EBSS to the computer (if used). The printout will serve as a back-up and review document for later reference if necessary. Use of an EBSS (and hence data integrity) is at sole risk of the SAHPA member/competitor using the EBSS.

27a

EBSS/ETS clocks are to run as a DEAD clock but in the event of this not being the case e.g. reaction time at fire OFF they will be allowed the MAXIMUM of +2 seconds FAST or -2 SLOW over the full run of the race e.g. hamper night to result night fire OFF.

In the event that the FAST is over +2 seconds then the clock will be recorded as a DEAD clock and if the SLOW is more than -2 seconds the SLOW will be DOUBLED and added to the print times and then recorded as a DEAD clock.

Any EBSS/ETS 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 SAHPA clock chairperson or SAHPA COM. If this is not carried out then the clock maybe removed from use by the SAHPA Clock Chairperson or SAHPA COM at their discretion.

All EBSS/ETS clocks to have races cleared or put to memory before starting a new race except on the occasion that two races are to be held on the one weekend.

28. Should the EBSS screen display (after a race entry or race) show the complete set of results, but not be able to generate a printout, the SAHPA clock Chairperson or his/her designate shall view the display data and report it manually. 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. The confirmation of this result is to be made available to the SAHPA Clock Chairperson for verification. The clock will be required to be presented to the SAHPA Clock Chairperson or his/her delegate by the flyer owning the EBSS clock. If all the required information is not available, the bird shall be disqualified.

28a. In the event that a member's EBSS clock malfunctions and or the race entry is deleted by the club clock committee after the race entry sheets have been printed the clock chairperson or his or her delegate may load the member's bird list into a spare EBSS of the same type so as the allow such member/s to get a race result by using the EBSS clock in training mode. The returning birds will be verified using the race entry sheet. The fast and slow will be worked out by checking the EBSS with a GPS or Telstra 1194. The EBSS clock will be required to be presented to the SAHPA Clock Chairperson or his/her delegate by the flyer/s concerned. If all the required information is not available, the bird/s shall be disqualified.

29. Should an EBS System become dysfunctional, the flyer may take his pigeon 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 hampering sheet.

30. Slave clocks (such as the TIPES MC2100 which enable continuous clocking in the absence of the registered clock) are permitted. The registered clock must be used for the provision of hampering lists and race result lists. Slave clocks (or copy clocks) shall not be used to calculate race results.

31. Base stations (such as Benzing, Tauris and Mega) which enable continuous clocking in the absence of the registered clock are permitted. The registered clock must be used for the provision of hampering lists and race result lists. Base stations (or copy clocks) shall not be used to calculate race results.

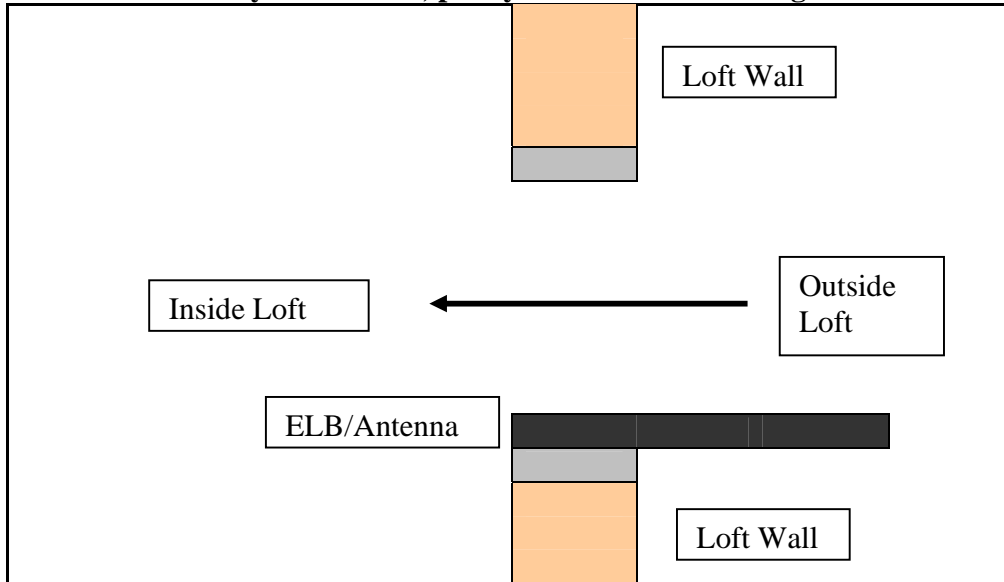
32. The SAHPA management committee or its designate reserve the right at any time, (and without prior notice) to inspect the installation and operation of any EBSS being used by a competitor within the SAHPA.

33. The SAHPA Management Committee may from time to time amend these Rules and Conditions as it thinks fit and within its absolute discretion.

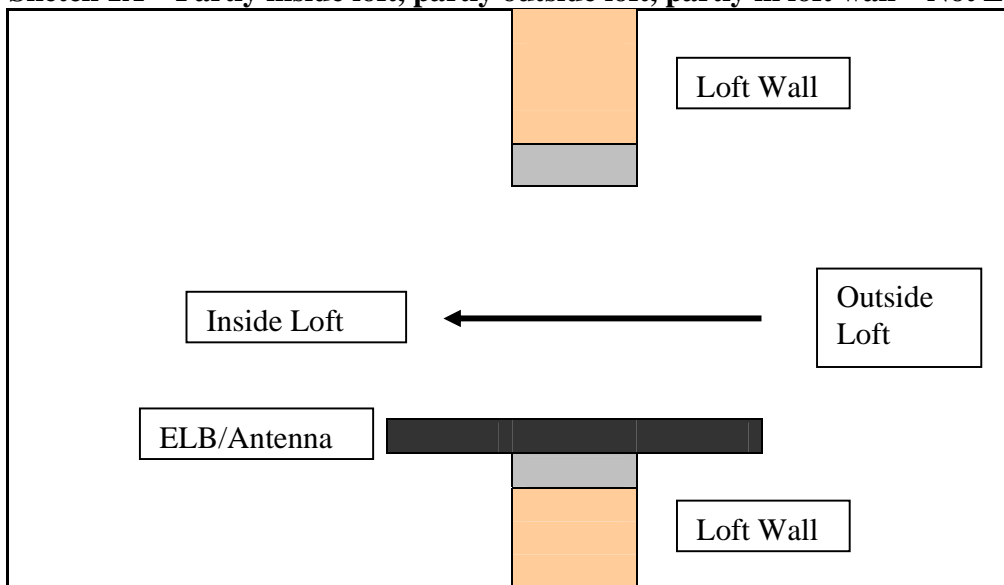
Attachment 1

Antenna Sensor/ELB Location – Set Up Not Legal

Sketch 1A – Partly outside loft, partly in loft wall – Not Legal



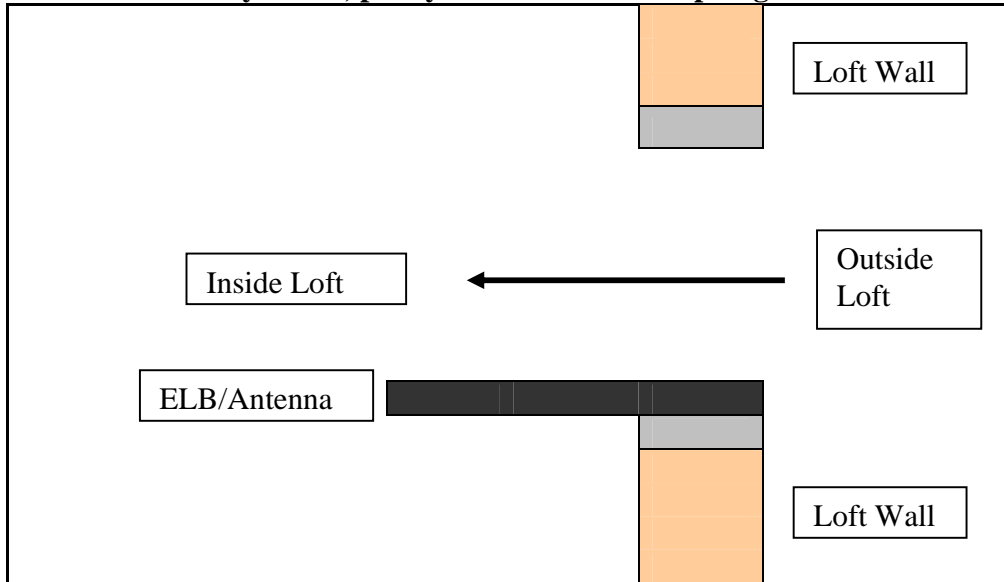
Sketch 1A – Partly inside loft, partly outside loft, partly in loft wall – Not Legal



Attachment 2

Antenna Sensor/ELB Location – Set Up Legal

Sketch 2A – Partly inside, partly in loft wall – Set Up Legal



Sketch 2A – Wholly in loft – Set Up Legal

