**New Zealand National Bird Banding Scheme (NZNBBS)**

**Appendix 3. Transponder Insertion Endorsement**

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| **3.1 APPLICANT DETAILS** |
| Full name |  |
| Email |  |
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| **3.2 TRAINER DETAILS** |
| **Full name** | **Email** | **Transponder experience (species, numbers)** |
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| **3.3 APPLICATION TYPE** |
| **Species**\* | **Certification level requested** |
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| \*Please note that this endorsement will have a species restriction.  |
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| **3.4 Endorsement** (To be completed by the L3 Trainer**.** Do **NOT** simply ‘tick the boxes’, please comment) |
| How many transponders have you *directly* observed this trainee insert, and into which species? (applicant to complete species list under 3.7) |  |
| The applicant: |
| Understands and applies the relevant Best Practice for transponder insertion for the species in question. This includes best restraint technique, transponder type, insertion site and technique, sterilization procedures, appropriate bird/bat age/weight, able to recognize and address stress/trauma. |  |
| Has received suitable training in bird restraint and transponder insertion to be able to carry out the activity independently (with assistance in bird/bat restraint as appropriate). |  |
| Is fully aware of the welfare implications and risks associated with transponder insertion, and takes the necessary precautions, including minimizing infection. |  |
| Ensures that a transponder is not already present before inserting a new one and tests all transponders prior to and after insertion. Keeps careful note of transponder numbers and double-checks these against the scanner. Good data management. |  |
| Additional comments |  |

\* numbers achieved are NOT a measure of skill and candidates should not be expected to qualify if their trainer believes further training is necessary.

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| **3.5 LEVEL 3 COMPETENCIES (compulsory if applicant is applying for L3)** |
| The applicant is able to (please provide a description): |
| Keep good field records and record and submit data in an appropriate format? | Yes ☐ No ☐ Not sure ☐Comment: |
| Describe the permit ([Wildlife Act Authority](https://www.doc.govt.nz/get-involved/apply-for-permits/interacting-with-wildlife/)) requirements for capturing and marking birds, and ensure all relevant permits are in place before undertaking these activities? | Yes ☐ No ☐ Not sure ☐ |
| Provide an adequate level of training to trainee operators? | Yes ☐ No ☐ Not sure ☐Comment: |
| Communicate effectively with members of the public about transponder insertion in general? | Yes ☐ No ☐ Not sure ☐ |
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| **3.6 TRAINER DECLARATION (to be completed and signed by Level 3 trainers)** |
| ☐ I am completely satisfied that the candidate has achieved the skills required for this endorsement.☐ I feel that the candidate needs to focus on gaining additional experience in these skills for transponder insertion certification:a.b.c. |
| Trainer Signature: |  |
| Date: |  |
|  |  |  |
| **3.7 APPLICANT DECLARATION (to be completed and signed by applicant)** |
| ☐ I declare that the information provided in this application form is a true and proper record of the training I have undertaken. I have also read the *Best Practice Guidelines* that cover transponder insertion for the species listed, and agree to abide by this and any conditions and guidelines stipulated in the relevant [Wildlife Act Authorisations](https://www.doc.govt.nz/get-involved/apply-for-permits/interacting-with-wildlife/). |
| Applicant signature: |  |
| Date |  |
|  |  |
| **3.8 SUMMARY OF EXPERIENCE (to be completed by the applicant)** |
| **Species** | **Transponder type** | **Insertion site** | **Number of transponder insertions observed** | **Number of transponders inserted** |
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