

SC Animal Identification

Report
Niagara Falls
2008



Members



- Folkert Onken, Germany
- Henry Richardson, UK
- Jay Mattison, USA
- Louise Marguin, France
- Ole Klejs Hansen, Denmark (chair)
- Peter Bailey, Australia

Members, subcommittee



- Looking for members also from other parts of the world:
 - Asia, South America, Africa
 - Development countries
- Maybe a couple of replacements of current members

Major activities



- Transition of ICAR test protocols for RFID devices into **ISO standard 24631**
- Start up of **performance tests** on RFID devices
- ICAR **test protocols** for plastic ear tags
- **First round** of tests on plastic ear tags

ICAR relations Animal ID



- Identification issues moving from breed / recording organisations to authorities
- ICAR's expertise available also for authorities
- ICAR in contact with OIE (World Organisation for Animal Health)
- ISO and ICAR advising EU Commission about RFID devices for sheep and goats
- ICAR visited with US and Canada organisations and authorities

Informing on ICAR activities



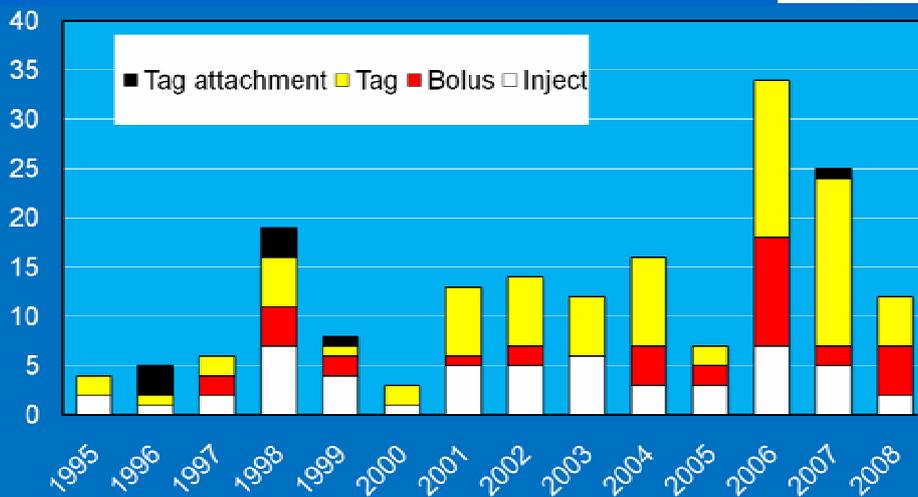
- FAO, OIE and ICAR workshop on Animal ID and traceability, July 2007, Sri Lanka
- FAO and ICAR workshop on animal identification and recording systems for veterinary surveillance and livestock development , May 2008, Hungary
- Open SC meeting / ID Summit, Tuesday

ICAR relations to ISO



- Since 2007 ICAR formally is contracted as the **ISO Registration Authority** for the International Standards ISO 11784 and ISO 11785
- Current ICAR test procedures for RFID devices are in transition to become **ISO standard 24631, parts 1 - 5**

Tests of RFID over years



Approved devices



- **Conformance test**
 - 81 ear tags
 - 53 injectables
 - 35 boluses
 - 8 tag attachments
 - 2 non synchronising portable readers
- **New webpage**, user friendly, searchable
- **Performance test**
 - First results on transponders expected soon

Conventional plastic eartags



- Eartag testing procedure consists of the following parts:
 - Preliminary basic checks of tags and pliers
 - Laboratory test
 - Preliminary/Extended field test
 - Provisional/Final Approval
- First round of field test to start now
- Second round of test to start soon

The aim of ICAR



- To provide test and approval of ID-devices to benefit users worldwide
- Users are animal keepers, service providers and authorities
- ICAR's tests and approvals should be at a level of very high acceptance by users worldwide

Thank you
for your attention



Ole Klejs Hansen
Chairman
ICAR Subcommittee on Animal Identification