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WHAT IS ELECTRONIC ID IN THE FARMING ENVIRONMENT?

How can Automatic Identification help?

- It can provide accurate automatic individual animal ID.
- Tags can be read through mud, water and flesh.
- You can look at the animal's health and condition with no need to look at its tag.
- Drafting can be made seamless with little labour involvement.

What are the Equipment Efficiencies?

- Weigh scales can be used more effectively.
- Automatic or manual drafting systems can now be based on criteria, other than weight.
- Identifying, weighing and drafting can be done automatically.

What Labour Savings are there?

- Lower staff requirements due to computer involvement.
- Human contact is reduced, maintaining stock flow resulting in reduced stock stress and time lost.
- Increases operator safety reducing stress and time wasted associated with reading visual tags.
- Increased accuracy reduces staff cross checking.

Why is an International Traceability Standard necessary for New Zealand?

- It ensures national individual tracking throughout the animals' life.
- Increasing international consumer expectations require it.
- It will be required to protect New Zealand access to international markets.
- The present New Zealand system will not be adequate in the future.

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HOW DO READERS FOR ELECTRONIC ID HELP?

Why would I want Automatic Identification using Electronic ID?

- It is quick and easy with Fixed and Handheld reader solutions.
- Installation can be inside or outside handling equipment depending on reader and farmer requirements.
- Technology is designed specifically to meet NZ farmer conditions with simplicity being the key factor.
- PGG Wrightson provides a one stop shop with the expertise to recommend an unbiased solution.

What Equipment Efficiencies are there?

- Readers read all ISO compliant NZ approved electronic tags.
- Readers connect to all leading manufacturer weigh scale indicators.
- You will be able to draft straight out of steel or wooden handling systems with the animal under your control.
- With some readers installation into steel handling systems means you don't lose the strength of your handling system.

What Reader Labour saving is there?

- Most are quick and easy to install.
- Reading in a steel crush requires the animal to be stopped only once during handling.
- Less time is taken to collect animal ID.

Are Readers governed by International Traceability Standards?

- Yes, all NZ approved readers will meet the international ISO standard.
- Readers include both International and NZ developed technology which meet the standard.