Sheep Genetics Plan at a glance

Industry Performance Targets

Increase average daily liveweight gain by 12.5% by 2030*

Reduce ewe mortality by 1 percentage point by 2020*

Increase Merino survival rates:
- Lamb by 0.2% pa**
- Hogget by 0.13% pa**
- Adult by 0.1% pa**

Increase marking rate by 5 percentage points by 2020* (0.5% pa**)

Increase sheep meat eating quality by 2 MSA consumer points by 2020*

* SISP
** Wool Strategy

Industry Genetic Targets

Maintain at 2% or increase the annual rate of gain **in each of the default indexes** for Terminal, Maternal and Merino analyses

Maintain at least 4% annual improvement in post weaning weight for Terminal and Maternal analyses and 4% in yearling weight for Merino analysis

Increase rate of genetic gain in number of lambs weaned by at least 0.15 percentage points in Maternal and Merino analyses

Maintain trends for the related traits of: breech wrinkle, worm egg count, dag and fat. Investigate the feasibility of a survival/ longevity breeding value

Maintain or improve clean fleece weight in Merino

Support the implementation and adoption of the EQ index for Terminal breeds, with the Terminal analysis showing a 0.04 percentage point increase in intra muscular fat

Sheep Genetics Business Targets

Numbers of new animals:
- **Increase by 15% in the Merino analysis**
- **Increase by 5% in the Maternal analysis**
- **Maintain in the Terminal analysis**

Keep the 'run' time below 2 weeks

Deliver against agreed extension targets

Maintain or improve the current level of client satisfaction as indicated by the annual animal survey

Optimise business efficiency