## **Angus Australia**

## **TACE Membership Agreement**



By nominating that they wish to utilise genetic evaluation services, the Member agrees to the following Terms and Conditions. A material breach of these conditions may result in the cancellation of genetic evaluation services.

- Introduction
- 1.1 The TransTasman Angus Cattle Evaluation is the gentic evaluation service adopted by Angus Australia for Angus and Angus infused beef cattle.
- 1.2 The TransTasman Angus Cattle Evaluation uses advanced statistical methodology to calculate Estimated Breeding Values (EBVs) from data collected by Members, including but not limited to, parentage and phenotypic data, combined with genomic data.
- 2. Use of Information
- 2.1 The Member authorises and grants permission for all parentage and phenotypic data submitted to Angus Australia to be combined with parentage and phenotypic data submitted by other Members, together with parentage, performance and genomic data stored on the Angus Australia database, and where relevant, other breed association databases (including information from genetic evaluations in overseas countries), to evaluate the genetics of Angus and Angus infused animals.
- 2.2 The Member authorises and grants permission for Angus Australia to use the parentage and phenotypic data for research and development initiatives being conducted by Angus Australia, or by a third party research organisation, for the benefit of Angus Australia and its members. Angus Australia will negotiate the commercialisation of such research and development for the benefit of all members.
- 3. Collection of Information
- 3.1 The Member warrants that all phenotypic data submitted to Angus Australia has been collected in accordance with the Collection Guidelines for the TransTasman Angus Cattle Evaluation.
- 3.2 The Member warrants that all phenotypic data submitted to Angus Australia has been collected using appropriate, accurate and correctly functioning equipment.
- 3.3 The Member warrants that contemporary groups will be managed in such a way to ensure that all animals allocated to a particular group have an equal opportunity to express their performance. Animals that are given preferential treatment, or are sick or disadvantaged will be allocated to separate contemporary groups. No animal will be excluded from a contemporary group on the basis of its individual performance.

- Publication of EBVs
- The Member authorises and grants permission that Angus Australia may display the outputs from genetic evaluation services, including but not limited to the EBVs and selection index values for individual animals, on the Angus Australia website, and in other Angus Australia publications.
- 4.2 When the Member displays the outputs from the TransTasman Angus Cattle Evaluation and associated genetic evaluation services, such as in sale catalogues and promotion material, the Member warrants:
  - The EBVs, selection index values and EBV accuracies will be clearly identified as being outputs of the TransTasman Angus Cattle Evaluation.
  - 4.2.2 The EBVs, selection index values and EBV accuracies will be current and accurate.
  - 4.2.3 A consistent set of EBVs, selection index values and EBV accuracies will be used for all animals in a particular sale group (i.e. selected EBVs will not be omitted forindividual animals).
  - 4.2.4 All non-zero EBVs and selection index values will be shown with either a clear positive (+) or negative (-) sign.
  - 4.2.5 The analysis in which the EBVs, selection index values and EBV accuracies have been calculated will be clearly identified (e.g. January 2020 TransTasman Angus Cattle Evaluation).
  - 4.2.6 Appropriate explanatory notes and EBV reference tables (e.g. breed average EBVs) will be displayed alongside the EBVs, selection index values and EBV accuracies.
  - Parental or ancestor EBVs. or calculated 4.2.7 mid parent EBVs, shall not be used in lieu of individual animal EBVs.
  - If displayed, calculated mid-parent EBVs shall be clearly differentiated and identified as not being TransTasman Angus Cattle Evaluation EBVs.





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- 4.2.9 Where other information is displayed in association with the EBVs, selection index values and EBV accuracies (e.g. phenotypic data, overseas genetic evaluation information), it shall be clearly differentiated and identified as not being TransTasman Angus Cattle Evaluation EBVs.
- 4.2.10 The following statement will be displayed alongside the EBVs, selection index values and EBV accuracies:

The EBVs and selection index values contained within this publication were calculated from data supplied to Angus Australia by members and/or third parties. Whilst every effort is made to ensure the accuracy of the data, Angus Australia, its officers and employees, assume no responsibility for the accuracy of the EBVs or selection index values, nor for the outcome (including consequential loss) of any action taken based on the information presented in this publication.

- 5. Fees
- 5.1 The Member agrees to pay all fees charged by Angus Australia for the provision of genetic evaluation services, as listed on the Angus Australia website.
- 6. Intellectual Property
- 6.1 Angus Australia warrants that the Member retains all Intellectual Property rights in the parentage and phenotypic data provided to Angus Australia.
- 6.2 The Member irrevocably authorises and grants permission that a copy of the parentage and phenotypic data submitted to Angus Australia remain on the Angus Australia database, and will be available to Angus Australia and its licenced parties for research and commercialisation purposes, even if the Member elects to no longer participate in the TransTasman Angus Cattle Evaluation.
- 6.3 Angus Australia warrants that a copy of the parentage and phenotypic data will be returned to the Member upon request. In such circumstances, Angus Australia will use its best endeavours to provide such data in electronic format within 90 days from receipt of the request.
- The Member warrants that Angus Australia retains all Intellectual Property rights in any outputs from the use of the parentage and phenotypic data, including but not limited to pedigree, EBVs, selection index values, and genetic benchmarking statistics.

- 7. Disclaimer
- 7.1 Angus Australia relies on third-party service providers for the analytical software used in the calculation of EBVs and selection indexes. Whilst every effort is made to ensure the accuracy of the analytical software, Angus Australia is not and cannot be held responsible for the accuracy of the software.
- 7.2 Angus Australia does not oversee or externally audit the collection of the parentage and phenotypic data. EBVs and selection index values only provide an estimate of an animal's genetic merit based on the parentage and phenotypic data, and other information supplied to Angus Australia by members and/or third parties. Whilst every effort is made to ensure the accuracy of the information supplied, Angus Australia is not and cannot be held responsible for the accuracy and completeness of this information.
- 7.3 As Angus Australia relies on third-party analytical software, and does not oversee or externally audit the collection of the parentage and phenotypic data, but wholly relies upon software and data supplied by members and/or third parties, Angus Australia, its officers and employees, assume no responsibility for the accuracy of the outputs from genetic evaluation services.
- 8. Limitation of Liability
- 8.1 The Member acknowledges and agrees that Angus Australia has not made any and hereby excludes all warranties, terms, conditions or undertakings, whether express or implied, written or oral, statutory or otherwise, including any implied warranty of merchantability or of fitness for a particular purpose in respect to the provision of genetic evaluation services.
- 8.2 Without limiting the generality of Clause 8.1, Angus Australia will not be liable for any consequential, special, indirect liability, loss, damage, cost or expense (including, without limitation, any loss of profit, loss of revenue, loss or corruption of data, loss of any anticipated or expected revenue of profits, economic loss of any kind and loss of goodwill) suffered by the Member in connection with this Agreement or the provision of genetic evaluation services.



