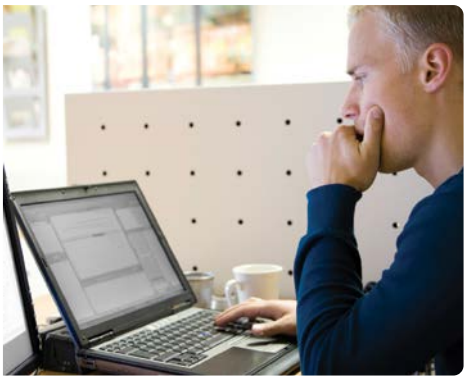
Internet Solutions



Internet Solutions is a web based service developed by the Agricultural Business Research Institute (ABRI) for application within the livestock industry.

It allows breeders to instantly access detailed information about registered animals, sale and semen catalogues, exchange information with their Breed Society and access a suite of BREEDPLAN related tools and services.

Internet Solutions services are now offered by more than 87 beef cattle Breed Societies in Australia, New Zealand, North America, South Africa, Namibia, Argentina and the United Kingdom; with more than 3 million transactions being conducted every month.

What does Internet Solutions offer?

Internet Solutions is comprised of a number of different services:

- **Animal/EBV/Member Enquiry:**
  A complete electronic herdbook is made available online for each particular Breed Society. This facility provides access to animal, EBV and member information as it is recorded on the Breed Society database. A powerful search engine has also been incorporated to allow users to search on a variety of criteria including animal tag, breeder, birth year, sex, EBVs and selection index values.

- **Sale Catalogues:**
  Online sale catalogues are made available for single-vendor auction, multi-vendor auction & private treaty sales. As with the animal/EBV/member enquiry facilities, a powerful search engine has also been incorporated that provides users with powerful search and enquiry capabilities both within and across catalogues.

- **Semen Catalogues:**
  Online semen catalogues are made available providing a valuable service to the AI industry. This service has similar functionality to the sale catalogue facility.

- **Mating Predictor:**
  A simple EBV calculator. Users can specify a mating or range of matings and this facility will calculate the expected EBVs, EBV accuracies and BreedObject Selection Index values of the progeny. This facility also includes the calculation of an Inbreeding Coefficient, which gives an indication of the amount of inbreeding expected in the progeny from the mating specified.

- **File Download:**
  Breed Society members can access a secure member specific area by entering through a secure login site. Members can then access and download a range of files that have been prepared for them by either their Breed Society or the BREEDPLAN office.

- **Online Transactions:**
  Members of the Breed Society can access a range of data entry functions that enable them to submit information to either their Breed Society or BREEDPLAN. Specifically, users have the ability to enter calf recording/registration details, inventory updates/cow fates & performance information.

Benefits of Internet Solutions:

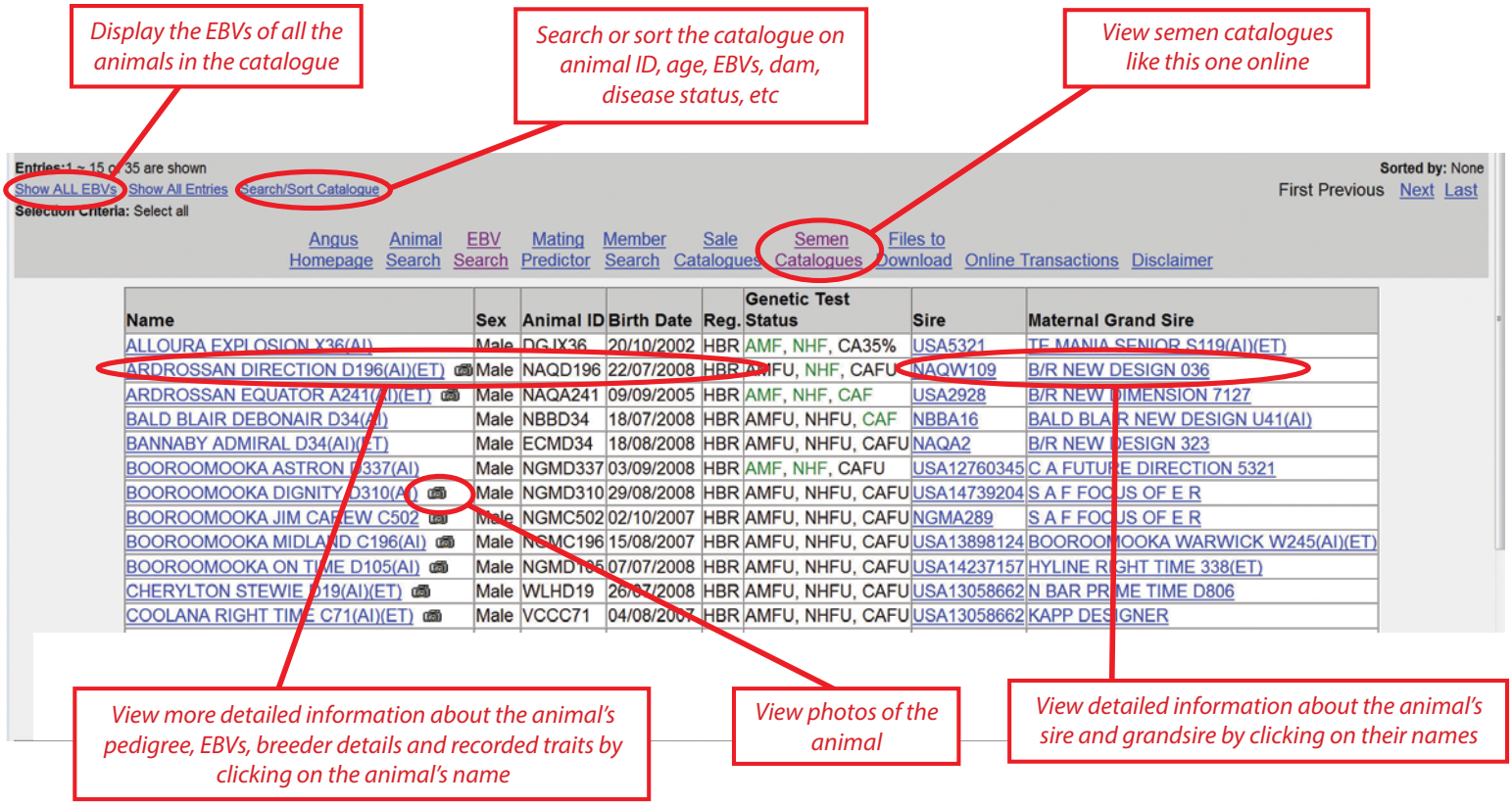
Internet Solutions allows individual beef producers to:

- Access detailed information about individual animals pedigree, EBVs and disease status, and member contact details.
- Use powerful search engines to search and sort animals across breed on a range of criteria.
- View sale and semen catalogues in an interactive format.
- Calculate mid-parent EBVs and expected inbreeding using mate prediction software.
- Submit and download Breed Society and BREEDPLAN information.

Accessing Internet Solutions:

The Internet Solutions services can be accessed in a variety of ways. From within a web browser, Internet Solutions services can be accessed either from participating Breed Society websites or directly from the BREEDPLAN website through the Database Search tab. If using the Database Search tab option, users need to select the Breed Society database which they wish to access. Users will be taken directly to the EBV enquiry page from which they can navigate to other parts of Internet Solutions by clicking on one of the tabs displayed at the top of the screen.

Example Internet Solutions Screen



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