

Register AI Ram – Policy, Procedure & Timeline

Definition: Artificial Insemination (AI) is used to designate that the ram is not present at breeding, and his semen is introduced via Artificial Insemination and is the mode of bringing about a fertilized egg.

General Rules:

Given GSBANA's goal to "To maintain high standards and promote quality Gotland sheep that meet those standards.", the following policy has been established regarding the registration rules, required documentation, process and timeline for registering AI rams.

1. An AI ram must be eligible for registration under current GSBANA guidelines.
2. By submitting a ram for registration as an AI ram, the Producer of the semen certifies that the semen comes from a ram already registered with GSBANA, or that the ram exhibits all the physical and genetic characteristics that would normally allow for his registration or recording.

Required Documentation:

To register an AI ram, the Semen Producer or Importer must provide the GSBANA Secretary (Secretary) with a minimum of:

1. Registration application
2. Work order and Fees
3. If the semen is imported, a copy of the USDA or CFIA (Canadian Government) import permit.
4. Proof of registration with a four-generation pedigree issued by the appropriate Gotland Breeder's Association in the ram's country of origin.
 - a. Any genetics imported from NZ before 2015 will be grandfathered, as there was no registry at the time in NZ.
5. Evidence of the quality of the genetics:
 - a. An Elitlamm pedigree and evaluation with estimated breeding values **OR**
 - b. Clear and well-lit photographs of the AI ram demonstrating Gotland phenotype, to include.
 - i. Conformation photographs at evaluation age of approximately 110 days –
 1. Front view photo,
 2. Head photo with ear tag legible,
 3. Side photo including topline,

4. Rear photo demonstrating leg conformation.
- ii. Full fleece photos at evaluation age of approximately 110 days will include:
 1. Front view photo,
 2. Side photo,
 3. Rear view photo
- iii. Full fleece photos with fleece lifted at evaluation age of approximately 110 days
 1. Front, middle, thigh/britch, and hind close up with scale (a ruler).

Also preferred, but not required:

6. Results of the ram's Codon 171 DNA lab test (e.g. QQ, QR, and RR)

At least one photo of the ram's sire and dam

Process and Timeline:

1. Upon submission of the above documentation, the Secretary will distribute copies of the packet to the Board for review of the packet.
 - a) The packet shall be submitted to the Registrar by the GSBANA Secretary for addition to the database within 10 business days.
2. The GSBANA # for AI rams shall be formatted as AI-Country abbreviation-GSBANA#.
 - a) NZ imports after 2016 will show as NZSBA e.g. AI-NZSBA-GSBANA#
 - b) Domestic AI rams will show as e.g. AI-US-GSBANA#
 - c) Ancestors of AI sheep will show a country or breed association identification instead of a GSBANA #, unless they have been separately registered with GSBANA.
3. When a full Elitlamm pedigree and evaluation as well as breeding values is provided, the AI ram will be assigned an "Elite Ram" designation.