

## **A. GENERAL**

ISBONA registration requirements will apply to sheep bred and born in the US. Sheep bred and born in Canada shall be registered under CSBA rules for registration.

Our intention is to keep our rules similar to, not necessarily identical with, CSBA and to maintain status with CSBA as a Recognized Foreign Registry Association.

We will fully recognize registrations for sheep under CSBA or Southram. Others (if any) will be on a case by case basis.

Abbreviations/conventions in this document:

ISBONA = Icelandic Sheep Breeders of North America, Inc.

CLRC = Canadian Livestock Records Corporation

CSBA - Canadian Sheep Breeders Association

APA - Animal Pedigree Act

Association when used here means ISBONA.

ISBONA REGISTRY refers to the databases maintained by CLRC and accessed as the "Icelandic Sheep USA" Association

## **B. PEDIGREE COMMITTEE**

A representative from ISBONA (as designated by the ISBONA Board of Directors), the CLRC Registrar and the General Manager of CLRC shall be a committee with authority to authorize change of ownership and registration of pedigrees where signatures or other information are for any reason unobtainable.

The decision of the committee shall, if unanimous, be final.

If the committee is not unanimous, the matter in question shall be submitted to the ISBONA Board of Directors for decision.

Neither the Pedigree Committee nor the ISBONA Board of Directors shall have power to authorize the registration of any animal unless the submitted pedigree of breeding

complies in all particulars with the Section I: RULES OF ELIGIBILITY FOR REGISTRATION herein.

All decisions of the committee shall be submitted to the ISBONA Board of Directors and shall be incorporated in the minutes of their next meeting.

### **C. REGISTRATION OF PEDIGREES**

1. A register shall be kept at the office of the Canadian Livestock Records Corporation. This register shall be known as the ISBONA REGISTRY/Icelandic Sheep USA and shall be published by the Canadian Livestock Records Corporation at such time as decided by the ISBONA Board of Directors and in such form as the information on office duplicates of certificates of registration issued warrants.
2. There shall be furnished by the Canadian Livestock Records Corporation for all living animals registered a certificate of registration on the form adopted by the Canadian Livestock Records Corporation. The pedigree shall be in such form as decided upon by the ISBONA Board of Directors.
3. Any US resident member of ISBONA in good standing or any eligible non-member may register pedigrees; persons are ineligible to register animals if any of the following occur: failure to pay any required fees; contravention of any rules regarding eligibility for registration, identification or the keeping of proper breeding records.
4. Any person suspended or expelled from membership shall not be allowed the privilege of recording pedigrees.
5. Any person prohibited from recording pedigrees by any other organization shall not be allowed to record pedigrees in the ISBONA REGISTRY.
6. The Board of Directors of the Canadian Livestock Records Corporation shall have power, for any cause which in the opinion of that board seems proper, to suspend any member, to refuse application for registration or transfer from any person whether a member or not. Any such action taken by the CLRC Board of Directors under this provision shall be immediately reported to the ISBONA Board of Directors.
7. The ISBONA Board of Directors may refuse to accept the signature of any person on an application for registration or transfer whether a member or not, pending action by the

ISBONA Board at a General or Special Meeting of ISBONA.

#### **D. IDENTIFICATION**

1. A breeder must apply to the Canadian Livestock Records Corporation and be allotted identification letters (Tattoo Code or Flock Code) for his exclusive use in tattooing/tagging sheep registered with the Association.
2. Early Identification - Lambs born must be individually identified, ideally with a management tag/s of the producer's choosing within 72 hours of birth. In lieu of a tag, the producer may choose another means of identification such as paint, neck bands, leg bands, etc.
3. Final Identification - By the time of registration, each lamb born in any year shall be identified with a Sheep ID Number in either of two ways:
  - a) Tattooed in the right ear, as specified by Canadian Livestock Records Corporation, with the registered individual identification letters (Flock code) of the owner of the lamb at birth, and in the left ear with a unique number, followed by the designation year letter used to signify the year of birth. Scrapie or USDA movement tags or management tags may be used as an additional other means of individual identification; or,
  - b) Tagged. with the same Flock Code, Unique ID and Year Code, using a double tagging system with a management tag plus a Scrapie/USDA movement tag or two management tags bearing the same identification information.

In the event of a lost management tag, the tag must be replaced within 30 days with a duplicate tag bearing the same ID number. As an alternative to replacing the tag, the producer/owner may choose to tattoo the animal as described above with its correct identification.

In the event of a lost Scrapie/USDA movement tag, appropriate state replacement rules must be followed. This tag may indicate, by law, either the same unique number as the original tag with R appended or a different number, and must be noted in the Breeder's Private Records.

Any/all tag replacements must be documented in the owner's Private Breeding Records.

## **E. REGISTRATION OF NAMES**

1. A breeder may register for his exclusive use a Flock Name to be used as the prefix in naming his animals. A particular name will be allowed to one person or partnership only, and in registering such name, priority in use and in application for registration shall be considered. An assigned Flock Code may be used in place of a Flock Name.

Sheep names shall not contain more than thirty-six letter spaces or characters.

The name of the animal must conform to the required ISBONA Naming Convention System, documented separately and attached to these rules as Appendix A.

It shall be permissible to change the name of an animal after it has been registered, provided there are no registered offspring and semen has not been collected in the case of rams; also provided the original name be included and only with approval of the Breeder.

In the event of a change in the name of a partnership or company or if any party is taken into partnership, the name may be transferred upon application to the Canadian Livestock Records Corporation of the registered owner or his authorized representative. Likewise the transfer may be made from a deceased owner to his heir.

2. A registered name may only be transferred to another person or persons by permission from the original owner or his authorized representative.

3. The registered owner of a prefix may grant permission to his child to use the prefix in naming lambs born which are the property of the child provided the child is a member of the Association, is under the age of eighteen, and resides with the registered owner of the prefix.

## **F. PRIVATE BREEDING RECORDS**

There shall be kept by each breeder a private record which shall contain full particulars of his breeding operations. This record shall at all times be open to the inspection of officials of ISBONA and officials of the Canadian Livestock Records Corporation.

## **G. STANDARDS FOR REGISTRATION**

Standards for registration may be made when appropriate in a manner determined by the Board of Directors of ISBONA.

## **H. SUSPENSIONS AND EXPULSIONS - DEFINITIONS**

1. **SUSPENDED MEMBER:** A suspended member is a member who has been suspended by the ISBONA Board of Directors or who has automatically suspended himself because he has not conformed to the rules and regulations of the association, or who as a member has been placed on probation by the Board of Directors of the Canadian Livestock Records Corporation.

2. **SUSPENDED REGISTRATION:** A suspended registration is a registration of ownership that has been placed under suspension by the ISBONA Board of Directors or by CLRC due to some irregularity; such suspension will remain until lifted by a resolution by the ISBONA Board.

3. **EXPULSION:** Expulsion from the Association is only by resolution of the ISBONA Board of Directors and will result in having membership revoked and may result in having registrations suspended for a time period or denied altogether.

## **I. RULES OF ELIGIBILITY FOR REGISTRATION**

1. The ISBONA REGISTRY is comprised of the Icelandic breed of sheep all of whom are 100% purebred Icelandic with ancestry traceable to the original generation with no skipped generations.

2. The standard for the breed is to be the same standard as that adopted by the Canadian Sheep Breeders Association, which is the same standard adopted in the Canadian Animal Pedigree Act.

3. **THE FOLLOWING SHALL BE ELIGIBLE FOR REGISTRATION:**

**US BRED AND BORN** - An animal whose sire and dam are Icelandic and registered with ISBONA/CSBA/Southram (in any combination) or are registered with another purebred association which is recognized (accepted) by ISBONA, provided the animal, his/her sire and dam do not display, or are recorded as displaying, any disqualifying trait(s) established in the recognized standard for the Icelandic breed and provided the animal conforms to the recognized standard for the Icelandic breed.

#### 4. BREEDING INTERVALS

1. The breeding interval between dates of service (ram exposures) will be no less than 15 days for AI, ET, hand-breeding, or breeding groups (natural breeding). For natural breeding, the breeding date range shall be shown on the Registration Form.

2. All lambs born with an interval shorter than 15 days between ram exposure dates are subject to parentage testing at the producer's expense.

Samples for parentage testing triggered by an insufficiently long interval between breeding dates (shorter than 15 days) shall be collected by the producer and submitted to an ISBONA-approved lab for DNA testing and central recording with access granted for CLRC.

3. If parentage of the ewe is in doubt (eg, sharing of lambs), DNA parentage testing is also required (see Parentage Verification).

#### 5. IMPORTED ANIMALS

Icelandic sheep which have been individually registered in a Foreign Book of Records recognized by this Association, provided the animal, his/her sire and dam do not display, or are recorded as displaying, any disqualifying trait(s) established in the recognized standards for that breed and the animal conforms to the recognized standards for that breed.

The foreign certificate of registration, or such information reported by the foreign association, shall indicate that the importer's ownership has been officially recorded in the foreign organization.

#### 6. IMPORTED IN DAM ANIMALS

An animal imported in dam, whose dam has been ISBONA/CSBA/ Southram registered and whose sire is registered in the recognized foreign book of records for Icelandics, and provided the animal, his/her sire and dam do not display, or are recorded as displaying, any disqualifying trait(s) established in the recognized Icelandic standard and the animal conforms to the recognized standard for Icelandics.

## 7. ARTIFICIAL INSEMINATION - LAI OR VAI

1. Effective January 1, 2019 all rams to be used artificially regardless of method (LAI or VAI) or source of semen (imported or domestic) must be officially DNA typed (DNA Profile) at a laboratory acceptable to ISBONA and retained in that lab's central database. Blood or semen samples for this typing must be drawn by and the animal identity verified by an accredited veterinarian. DNA profiles must be stored in such a way as to be accessible to CLRC.
2. Semen collected prior to January 1, 2019 does not require an official DNA profile on file.
3. Animals which are the result of artificial insemination shall be eligible for registration under the same rules as natural mating. A technician's report of service should be available upon request if the mating was done using LAI methods. If using VAI, the breeder's signature on the registration form and note of AI will suffice.
4. Importation of semen must be in accordance with all rules and health requirements as determined by the US Department of Agriculture/APHIS or other governing entity.
5. The producer/importer of semen used in the production of lambs otherwise eligible for registration shall provide CLRC with a certified copy of the ram's foreign certificate of registration as well as the official DNA typing described above.

## 8. EMBRYO TRANSPLANTS

Lambs born in the US or imported in utero which are the result of embryo transplant shall be eligible for registration on the same basis as lambs conceived by artificial insemination or natural mating.

## 9. INSPECTION

Any Icelandic sheep presented for registration may be subject to inspection and approval by the ISBONA Board of Directors or designee/s as a prerequisite to registration.

## 10. PARENTAGE VERIFICATION

1. Where there is any doubt as to the parentage of lambs, written application must be made to the Association, which may approve registration subject to qualified parentage tests, costs of which will be borne by the registration applicant.
2. ISBONA may, to prove authenticity of parentage, request the blood typing of sire, dam and lamb of every 250th animal submitted for registration. Animals to be tested shall be determined randomly by Canadian Livestock Records Corporation. Testing and animal verification must be performed by an accredited veterinarian.
3. If the selected animal, or its parents, are not available for parentage verification testing, the producer may request that CLRC randomly select one of his alternate animals for testing. The originally selected animal is not considered to have failed any DNA test.
4. Animals which fail the initial and alternate parentage tests are not eligible for registration with the Association.
5. Producers are given one year to comply with a request for parentage testing. If no compliance has occurred in one year, future registration papers for that producer's animals may be held until compliance occurs.
6. The ISBONA Board of Directors may authorize further tests to ensure compliance with breed standards.

## J. APPLICATION FOR REGISTRATION

1. Application for registration of an animal from a country other than the US must be made on a form supplied by the Canadian Livestock Records Corporation and must be filled in, in ink or typewritten, signed by the importer, show date of importation, and be accompanied by a Certificate of Registration showing that it was registered in the record of the country from which it came in the name of the importer and service certificate if a female and bred.
2. Application for registration of an animal born in the US whose sire and dam are both registered with ISBONA/CSBA/Southram (in any combination) and both the sire and dam and animal applied for, conform to the recognized Icelandic standard must be made on a form supplied by the Canadian Livestock Records Corporation. All blank spaces must be filled in, in ink or typewritten and the form must be signed by the individual who

owned the animal at the time of its birth, and by the owner of the sire at the time the dam was served. This dam must be registered via ISBONA/CSBA/ Southram (in any combination) in the name of the owner signing, and the sire must be registered via ISBONA/CSBA/Southram (in any combination) in the name of the owner certifying the service. Alternatively and preferably, applications may be submitted by electronic means.

3. The breeder of an animal is the owner of the dam at the time she was served. The first owner is the owner of the dam at the time the lamb was born.

4. Duplicate names must be avoided. The right is reserved to change any name when necessary. Names shall not contain more than thirty-six letter spaces or characters including numeral affix.

## **K. TRANSFER AND DUPLICATE CERTIFICATES**

1. In the case of the sale of an animal the seller must furnish a certificate of registration via ISBONA/CSBA showing the purchaser's ownership. Refusal to do so on any pretext whatever except under written contract shall be grounds for his expulsion, if a member, from the Association; if not a member, further applications for registration or transfer shall be refused.

2. Applications for registration of change of ownership must be filled in, in ink, or typewritten, on forms supplied by the Canadian Livestock Records Corporation and must give date of sale and date of delivery and in the case of a female if bred, a service certificate must be completed. Change of ownership will be endorsed on the back of the original Certificate of Registration which must be forwarded to the Canadian Livestock Records Corporation with the application for transfer.

3. In the case of the sale of an animal for any other than for breeding purposes, as prescribed by the regulations of this Association, the seller shall not furnish the purchaser with the Certificate of Registration but may forward it, with full details of the sale, to the Canadian Livestock Records Corporation, and it shall be retained there. The transfer of ownership of an animal so reported shall not be recorded on the records of this Association.

4. A duplicate certificate may be issued if the registered owner or his authorized agent files a signed statement verified by an unrelated witness on a form supplied by the Canadian Livestock Records Corporation, showing in a satisfactory manner that the original is lost, destroyed or unobtainable.

**L. FEES**

The fees to be charged for membership, registration, transfers and other services of the Association shall be set from time to time by the Board of Directors and presented at the Annual Meeting.

**M. PENALTIES FOR FRAUDULENT SALES TO BUYERS**

1. Any member who violates any rule or regulation of the Association automatically suspends himself from making further registrations or transfers and is subject to further action by the ISBONA Board of Directors.

2. Particular care must be taken when presenting sheep for sale to a buyer. To that end, no person shall:

- a. Issue any document of any kind likely to deceive the public into believing that the document is a certificate of registration or that the animal is registered with ISBONA;
- b. Knowingly sign or present, or cause or procure to be signed or presented, to a recording officer of ISBONA or CLRC, any declaration or application in relation to the registration, identification or transfer of ownership of any animal, semen or embryo that contains any material false statement or representation;
- c. Knowingly represent that a certificate of registration applies to an animal other than the one for whom it was issued;
- d. Knowingly represent that a semen certificate or embryo certificate applies to any semen or embryo other than the semen or embryo in respect of which it was issued;
- e. Falsify or alter any certificate of registration, semen certificate or embryo certificate;
- f. Offer to sell, contract to sell or sell, as recorded or as eligible to be recorded in the ISBONA REGISTRY, any semen or embryo that is not recorded or eligible to be recorded that registry;
- g. Knowingly offer to sell, contract to sell or sell any animal in a manner that is likely to create an erroneous impression that the animal is registered or eligible to be registered;

h. Unless otherwise agreed to in writing with the buyer, sell as registered or as eligible to be registered, any animal without providing to the buyer thereof within six months after the sale the animal's duly transferred certificate of registration;

i. No person shall, without authority, use the full name or acronyms for CLRC or ISBONA (or any name resembling those) in a manner that is likely to deceive the public.

3. Violations of any of the above provisions will result in expulsion from the Association if a member and no further rights to register or transfer animals if a non-member.

#### **N. NON MEMBERS**

Any person not a member of this Association registering and transferring sheep on the records of the Association shall be subject to the same rules and regulations as a member except as otherwise specifically provided for.

#### **O. NUMBER AND GENDER**

Wherever the context permits, the singular shall include the plural and the masculine the feminine and the neuter.

These rules become effective the later of January 1, 2019 or the operational date of the ISBONA US registry.

## Appendix A to ISBONA REGISTRATION RULES

### Naming Convention System for Icelandic Sheep in the Icelandic Sheep USA Registry At CLRC

ISBONA requires any US breeder registering Icelandic sheep to use the coding described below in naming sheep for registration.

The naming convention permanently records information about the registered individual. This way, long after a breeding animal has died, its appearance and some of its genetic information is available.

Be aware, however, that this coding only tells what color/pattern/spotting/horns the animal is exhibiting and not what is masked. Other genetic information might be present but cannot be seen and cannot be encoded.

The naming convention will include the following items. There are 36 spaces used in all instances by CLRC for encoding NAME. Leave a space between each field area in the name.

The field areas comprising the name are:

1. Prefix Code of Breeder
2. Sex Code of Sheep
3. Sheep Color/Pattern/Spotting/Horns Code
4. Sheep Number and Year Code
5. Sheep Pet/Barn Name (optional)

#### 1. FLOCK NAME/CODE OF BREEDER (required)

You code:

Your **FLOCK NAME** if one is registered with CLRC or your **FLOCK CODE** identification letters (for tattooing and tagging) as registered with CLRC. If you are using the computerized entry system, this field may be filled in automatically for you.

#### 2. SEX OF SHEEP (required)

You code:

**RAM** for a ram

**EWE** for a ewe

**3. SHEEP COLOR/PATTERN/SPOTTING/HORNS CODE (required)**

Characteristic	Choice	Description	You code:
Color	Pick one	Black Moorit (Brown) If you cannot tell because white covers everything	B M O
Pattern	Pick one or two of: Gray/ Badgerface/ Mouflon/ SGGM	White Gray * Badgerface * Mouflon * Solid Single Gene Gray-Mouflon (SGGM) * and **	1 2 3 4 5 6
Spotting	Pick one	Spotted *** Not Spotted	S Nothing
Horns ****	Pick one	Horns Polled Scurs	H P C

\*The gray, badgerface, mouflon, and gray-mouflon (SGGM) patterns are co-dominant, and a sheep can express two of these patterns. So a sheep could be both gray and badgerface. Whites and solid cannot be co-expressed – you cannot have a sheep that is both white and mouflon or both gray and solid.

\*\*SGGM is a rare pattern. So far in North America, the only registered SGGM sheep are all descended from the ram Xeno (CLRC no. 651897). If your sheep does not have Xeno in its pedigree, it probably is not SGGM pattern.

\*\*\*Spotting refers to white spots. A mostly white sheep that appears to have black spots is, in fact, a black sheep with one very large white spot. Spots are fairly obvious; if you see very small tufts of white, it is probably what we call “flashing,” which is common in sheep with a gray pattern, but not indicated on registration.

\*\*\*\*Both horns and scurs are extremely variable, but true horns in both sexes (as opposed to scurs) will have a sharp ridge on the underside, while scurs will be rounded (see ISBONA Newsletter: Vol 5, No.4 found currently in the Newsletter Public Archive on our website). Only ewes are clear polled, but rams with only loose button scurs are recorded as polled.

**Remember:** Record only what you see in the COLOR/PATTERN/SPOTTING/HORNS CODE field area.

*Examples:*

Polled spotted moorit = M5SP

White with scurs = O1C

Horned black badgerface mouflon = B34H

Polled moorit gray mouflon with spots = M24SH

#### **4. SHEEP NUMBER AND YEAR CODE (required)**

You code:

The **SHEEP NUMBER** must be a unique number within the flock for the given year.

The **YEAR CODE** must be in accordance with year codes designated by CLRC. If you are using the computerized entry system, this field will be filled in automatically for you.

F=2018

G=2019

H=2020 and so on

#### **5. SHEEP PET/BARN NAME (optional)**

If there is room, a “pet name” can be added.

*Examples:*

A 2019 polled spotted moorit ram lamb = ZEB RAM M5SP 606G

The same lamb if a herd name is registered with CLRC = ZEBRA RAM M5SP 606G

A white horned ewe lamb with a pet name from 2017 = ZEB EWE O1H 775E ERIN