

On the basis of Article 67. paragraph 2. and Article 69. paragraph 2. of the Law on Animal Husbandry ("Official Gazette RS", No. 41/09),

Minister of Agriculture, Forestry and Water Management enacte

**RULES OF THE LIST OF GENETIC RESERVE OF DOMESTIC ANIMALS,
WAYS OF PRESERVATION OF GENETIC RESERVE OF DOMESTIC
ANIMALS, AND A LIST OF INDIGENOUS BREEDS OF DOMESTIC
ANIMALS AND ENDANGERED OF AUTOCHTHONOUS BREEDS**

Announced at ("Official Gazette RS", No. 38/10)

I. INTRODUCTORY PROVISIONS

Article 1.

This regulation prescribes the List of genetic reserves of domestic animals and method of preserving genetic reserves of domestic animals and determine the List of indigenous breeds of domestic animals and endangered native breeds.

**II. THE LIST OF GENETIC RESERVES OF DOMESTIC ANIMALS,
METHODS OF PRESERVATION OF GENETIC RESERVES OF DOMESTIC
ANIMALS, LIST OF INDIGENOUS BREEDS OF DOMESTIC ANIMALS
AND ENDANGERED INDIGENOUS BREEDS**

Article 2.

Genetic reserves of domestic animals include some breeds, strains and lines of domestic animals are kept in mind the minimum number of domestic animals, the doses of semen, ova and embryos, in accordance with the law governing livestock.

List of genetic reserves of domestic animals shall be determined depending on the species of animal and the desired sex ratio, and represent the smallest number of domestic animals (adult animals) some species, or breed of domestic animals, needed for breeding and preserving their genetic diversity.

List of genetic reserves of domestic animals under paragraph 2, this article is given in Annex 1 - List of genetic reserves of domestic animals, which is attached to these Regulations and forms an integral part.

Article 3.

Preservation of genetic reserves of domestic animals is done on one of the following, ways:

1) In situ or On farm - including conservation and raising of live animals in the production systems where they occurred or are now, and that includes both the farms and extensive production systems;

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2) Ex situ - including conservation outside of the production systems where animals are formed, which can be:

(1) In vivo - breeding of live animals in the zoo, nature parks, museums, research institutes, etc.;

(2) In vitro - crioconservation of embryos, sperms, fertilized egg cells, DNA, somatic cells and other biological materials that may be used for the reconstitution of the animals.

Article 4.

List of indigenous breeds of domestic animals and endangered indigenous breeds is given in Annex 2 - List of indigenous breeds of domestic animals and endangered indigenous breeds, which is attached to these Regulations and forms an integral part.

III. FINAL PROVISION

Article 5.

This Regulation shall enter into force eight days after its publication in „Official Gazette Republic of Serbia “.

No: 110-00-00096/2010-09
In Belgrade, 27. may 2010. year

MINISTER
dr Saša Dragin

LIST OF GENETIC RESERVES OF DOMESTIC ANIMALS

Kinds of animals	Minimum numbers of animals
Cattle/buffalo	300
Horse/donkey	350
Sheep/goat	250
Pig	200
Poultry	300

**LIST OF AUTOCHTHONOUS BREEDS OF DOMESTIC
ANIMALS AND ENDANGERED AUTOCHTHONOUS BREEDS**

I. List of autochthonous breeds of domestic animals and endangered autochthonous breeds in the Republic of Serbia includes the following breeds:

- 1) Cattle
 - Podolian cattle
 - Busha
- 2) Buffalo
 - Domestic buffalo
- 3) Horse
 - Domestic Mountain pony
 - *Nonius*
- 4) Donkey
 - Balkan donkey
- 5) Pig
 - Mangalitsa
 - Moravka
 - Resavka
- 6) Sheep
 - Pirotka sheep
 - Karakachanska sheep
 - Krivovirska sheep
 - Bardoka sheep
 - Svrlijshka sheep
 - Lipska sheep
 - Sharplaninska sheep
 - Vlashko-vitoroga sheep
 - Chokanska Tsigai
 - Tsigai
- 7) Goat
 - Balkan goat
- 8) Poultry
 - Svrlijig hen
 - Somborska kaporka
 - Banat Naked Neck

9) Turkey
- Domestic turkey

10) Duck
- Domestic duck

11) Goose
- Danuibe goose

12) Guinea Fowl
- Domestic Guinea Fowl

13) Pigeon
- Serbian highflying

14) Bee
- *Apis mellifera cazmca*

15) Dog
- Shepered dog from Shar-Mountain

II. Endangered indigenous breeds are those breeds of domestic animals, with the total number of female breeding stock does not exceed:

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|----------------|---------------|
| 1) for cattle | 7.500 units; |
| 2) for sheep | 10.000 units; |
| 3) for goat | 10.000 units; |
| 4) for horse | 5.000 units; |
| 5) for pig | 15.000 units; |
| 6) for poultry | 25.000 units. |

