The Chinese Ministry of Agriculture issued the Public Notice 2460 in October 2016, which provides the revised technical requirements for importing breeding swine and semen, breeding cattle and frozen semen and embryos, and the breeding chickens. The Technical Requirements became effective on January 1, 2017.

This report provides unofficial translation of the MOA No. 2460 Public Notice.
General Information:
BEGIN TRANSLATION

Ministry of Agriculture Public Notice No. 2460

In accordance with the Animal Husbandry Law of the People’s Republic of China and the Measures for the Examination and Approval of Entry & Exit and the Foreign Cooperative Research on the Application of Genetic Resources of Livestock and Poultry, the Ministry of Agriculture has modified and published the Technical Requirements for Imported Breeding Swine and Semen, the Technical Requirements for Imported Breeding Cattle and Frozen Semen and Embryos, and the Technical Requirements for Imported Breeding Chickens, which will be implemented on January 1, 2017. Meanwhile, the Ministry of Agriculture announcement No. 1677 will be abolished.

It is hereby announced.

The Ministry of Agriculture

October 26, 2016

Attachments:

1. The Technical Requirements for Imported Breeding Swine and Semen
2. The Technical Requirements for Imported Breeding Cattle and Frozen Semen and Embryos
3. The Technical Requirements for Imported Breeding Chickens

Attachment 1

Technical requirements for imports of breeding swine and semen

To improve the technical review of imported breeding swine and semen and ensure the quality of imported breeding swine and semen, these technical requirements are developed in accordance with the Animal Husbandry Law of the People’s Republic of China and the Measures of the People’s Republic of China for the Examination and Approval of Entry & Exit and the Foreign Cooperative Research on the Application of Genetic Resources of Livestock and Poultry.
1. Basic conditions

1.1 The donor of the imported breeding swine and semen shall meet the characteristics, quality conformance, and breeding requirements for this kind of animal.

1.2 The importer who applies for importing breeding swine and semen shall provide the complete records of three-generation pedigree data in a standard format of the relevant animal issued by the statutory agencies or enterprises of the exporting country (region). The pedigree data shall include index of aggregate breeding value.

1.3 The exporter shall identify in the pedigree data or state in the terms of the sales contract that the breeding swine and semen are free from major genetic defects including Umbilical, Scrotal hernia, One testosterone, and Cryptorchidism.

1.4 The imported breeding swine and semen shall comply with China’s relevant quarantine regulations for imported animals and animal products.

2. Technical conditions for imported breeding boars

The index of aggregate breeding value shall not be lower than 120 (average + 1 standard deviation).

3. Technical conditions for imported breeding sows

The index of aggregate breeding value shall not be lower than 105 (average + 0.25 standard deviation).

4. Technical conditions for imported breeding swine semen

4.1 The donor of the swine semen shall come from an active breeding swine population.

4.2 The index of aggregate breeding value of the semen donor shall not be lower than 130 (average + 1.5 standard deviation).
Attachment 2

Technical Requirements for Imports of Breeding Cattle, Frozen Bovine Semen and Embryos

To improve the technical review work of imported breeding cattle and frozen bovine semen and embryos and ensure the quality of imported breeding cattle and frozen bovine semen and embryos, the technical requirements are developed in accordance with the Animal Husbandry Law of the People’s Republic of China and the Measures of the People’s Republic of China for the Examination and Approval of Entry & Exit and the Foreign Cooperative Research on the Application of Genetic Resources of Livestock and Poultry.

1. Basic conditions

1.1 The imported breeding cattle and the donor of the frozen semen and embryos shall meet the breeding requirements for this kind of animal.

1.2 The importers who apply to import breeding cattle and frozen bovine semen and embryos shall provide the complete records of three-generation pedigree data in a good format of the relevant animal issued by the statutory agencies or enterprises of the exporting country (region).

1.3 The exporters shall identify in the pedigree data or state in the terms of the sales contract that the breeding cattle and frozen bovine semen and embryos are free of the major genetic defect genes including CVM, BLAD, BY, MF, DUMPS, CN and AS.

1.4 The imported breeding cattle and frozen bovine semen and embryos shall meet China’s relevant quarantine provisions for imported animals and animal products.

2. Technical conditions for imported breeding bulls

2.1 The estimated breeding value or integrated breeding value of the verified bull shall be the top 15% of the exported country (region).

2.2 The estimated or integrated breeding value of the young bull shall be the top 15% of the exported country (region); or the estimated or integrated breeding value of its sire shall be the top 10% of the exported country (region). The estimated or integrated breeding value of the dam of the young beef bull shall be the top 5% of the exported country (region).

3. Technical conditions for imported breeding cows

The estimated or integrated breeding value of the sire of the breeding cow shall be the top 20% of the exported country (region) and the estimated or integrated breeding value of the dam of the breeding beef cow shall be the top 30% of the exported country (region).

4. Technical conditions for imported frozen semen and embryos
4.1 The donor bull shall be the verified bull by descendent determination or young bull genetically assessed by genome detection.

4.2 The genetic properties of the donor bull can be found on the websites of the INTERBULL, the corresponding breed association or other breeding organisations.

4.3 The imported frozen bovine semen and sex-controlled frozen semen shall meet the relevant standards of China.

4.4 The estimated or integrated breeding value of the donor beef cattle for imported bovine embryos shall be the top 15% of the exported country (region).

Attachment 3

Technical Requirements for Imports of Breeding Chickens

To improve the technical review work of imported breeding chickens and ensure the quality of imported breeding chickens, the technical requirements are developed in accordance with the Animal Husbandry Law of the People’s Republic of China and the Measures of the People’s Republic of China for the Examination and Approval of Entry & Exit and the Foreign Cooperative Research on the Application of Genetic Resources of Livestock and Poultry.

1. The imported breeding chickens

   1.1. Limited to the pure line and set line (crossbred) great grandparents (GGPs) and grandparents (GPs)

   1.2. The imported breeding chickens shall meet China’s relevant quarantine provisions for imported animals and animal products

2. Technical conditions for imported pure line breeding chickens

   2.1. The imported pure line breeding chicken shall meet the breeding requirements for this kind of breeds or lines.

   2.2. The exporters shall provide the complete records of four-generation pedigree data, the physical appearance, and the test scores or breeding value of the main production performance in a good format of the relevant animal issued by the statutory agencies or enterprises of the exporting country (region)

3. Technical Conditions for imported setline (crossbred) GGPs and GPs
3.1. When there are changes with the combination of set line (crossbred) breeds, it shall be evaluated in accordance with the Technical Requirements for the First Time Imports of Genetic Resources of Livestock and Poultry.

3.2. The imported GGP breeding chickens shall be sourced from this set line (crossbred) nuclear farm. The first time the chickens shall be imported from a certain nuclear farm, the basic information such as the address, time of farm establishment, farming equipment, production scale, capacity of breeds supply, address of hatchery farm, equipment and areas of sales and etc. of this nuclear farm shall be provided by the breeding company.

3.3. The imported GP chicken shall be sourced from this set line (crossbred) GP breeding chicken farm (including nuclear breeding farm and GGP farm). The first time the chickens shall be imported from a certain GP breeding farm, the basic information such as address, time of farm establishment, farming equipment, production scale, capacity of breeds supply, address of hatchery farm, equipment and areas of sales and etc. of this set line GP farm shall be provided by the breeding company.

3.4. The breeding farm shall ensure the stability, authenticity and consistence of the genetic performance of the imported set line (crossbred). The Ministry of Agriculture could entrust a legal quality inspection agency to conduct genetic background discriminant analysis to the imported set line (crossbred) herds when it is necessary.

END OF TRANSLATION