THE SITUATION OF EQUINE BREEDS IN SPAIN AND NATIONAL PLAN TO PROMOTE THE SECTOR

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PRESENTATION STRUCTURE

• Spanish equine sector description: some characteristics
• Recent historical records
• Structure of the sector and some data
• Organisation and Promotion Plan of Equine Sector: objectives and programs
• National plan for breeds and breeding programmes

SPANISH EQUINE SECTOR DESCRIPTION: some points

• Important historical and cultural tradition related to Horse but this sector has not been regulated in the same way than other species until a few years ago: Some delay
• High Quality and potential: Importance of livestock, tourism, sportive, rural development, leisure, social, cultural, industrial activities... Economic Wealth and employment
• Equine production agrees with the European Common Agricultural Policy (rural development, environment, biodiversity, decoupled subsidies...)
• Traditional social thinking about the horse as an elite and luxury activity: this is a handicap to focus its regulation and the financing.
• High production and growing interest with high number of different pure breeds available to produce sport-leisure activities and meat production with progress in Breeding Programs. Formative basis and research in progress.
• External demand and high interest in Spanish Purebred and external dependence for some type of sport horses. Commercial structures in development for market
• Progressive high level of associations in the equine sector: Important for the professionalization. Dispersion of administratives tasks between departments.

SOME RECENT HISTORICAL RECORDS FOR DEVELOPMENT OF SECTOR

• YEAR 2002-2003: Zootechnical regulation from agricultural perspective for horsebreeds and publication of normatives for stud-books
• YEAR 2003: Normative for Breeding Programs and Performance tests
Reglament for Young Horse Selection Tests for genetic evaluation for young horses (4, 5, 6 and 7 years old) registered in Studbook for Dressage, show jumping, three day eventing, races, trotting, Endurance and Doma vaquera.
• MARM PRESENTS THE NATIONAL PLAN FOR HORSES
YEARS 2007-2008
ASSOCIATIONS OF BREEDERS MANAGE THE STUDBOOKS AND IMPLEMENTATION OF DATA BASES
UPDATED ZOOTÉCNICAL REGULATION IS PUBLISHED FOR ALL THE SPECIES (INCLUDING HORSE BREEDS):
NATIONAL PROGRAM FOR CONSERVATION, BREEDING AND PROMOTION NATIONAL PROGRAMS
NATIONAL CONGRESS ABOUT FUTURE OF SECTOR: IMPORTANCE OF COORDINATION AND SINERGIES BETWEEN ALL ENTITIES

EDUQUE SECTOR STRUCTURE

SPAIN – EQUINE SECTOR STRUCTURE

• Official Register of Horse Breeds (REGA)
• National and Regional Official Authorities
• Breed Associations
• Training Centers
• Regional Associations
• Breed Councils
• Sports
• Education and Formation
• Breeding Programs
• Research and Technical Support
• Genetic Evaluation
• National Competition
• Royal Horse Centre

CURRENT SITUATION OF EQUINE SECTOR: PRODUCTION AND SPORT

Number of Holdings: Official Register (REGA) 159,007
Total Census 669,070 equidae

By regions: Andalucia (34 % census and 42,0% holdings), Extremadura, C-Leon, Cantabria, in the North- importance of meat production with extensive breeds and small holdings
Pure breeds around 30% of total census (60% Spanish Purebred horse)
AVERAGE: 14,2 HORSES/1000 INHABITANTS

SPORT DATA
• NF sport horses with national license: 8,786 and in total: 20,411 sport horses
• NF federative licenses: 47,148 y NF federative centers: 685
IMPORT 2010: 5,527 animals from UE and 297 animals from 3rd Countries
EXPORT 2010:38,865 to UE and 343 animals to 3rd Countries
ORGANISATION AND PROMOTION PLAN OF SPANISH EQUINE SECTOR

CHARACTERIZATION STUDY

- Total integration of equine breeds in livestock policy and breeding programs
- Development of the sector inside the new European common agriculture policy
- Expansion of the commercial uses of equines

DEVELOPMENT SIMILAR TO OTHER NEAR COUNTRIES: INCREASE THE MEAN RATIO Nº HORSES/HAB: QUANTITY AND QUALITY

The National Plan expect to build the axis of a INTEGRATED POLICY FOR SPAIN

OBJECTIVES

- Zootecnic and sanitary program
- Promotion and development of the equine sector program
- Conservation and breeding program
- Complementary actions

4 PROGRAMS 15 ACTIONS 31 LINES

INITIAL PLAN: 2003-2006
MONITORING AND ACHIEVEMENT OF THE PLAN: 2007-2013

ZOOTECHNICAL AND SANITARY PROGRAM

- Register of studs: REGA
- Identification and registrations of horses
- Sector organisation and stud classifications
- Sanitary organisation

ROYAL DECREE 1515/2009 - Identification and registration system of horses
REGLAM. CE 504/2008 and traceability.
ROYAL DECREES 804/2011 to regulate the zootechnical and sanitary aspects of holdings and welfare: SANITARY PLAN
- Classification of holdings
- Surveillance and official control EVA and matritas

PROMOTION AND DEVELOPMENT OF THE EQUINE SECTOR PROGRAM

- Economic support to the breeding: less developed areas-rural D.
- Exportations promotion: CEXGAN
- Incentives and support to the equestrian tourism

LEGAL FRAMEWORK AND ACTIONS

R.D 1643/2008, promotion and economic support to the equine sector (meat production and horses
Service sector: leisure, sport, tourism, culture...)

INTEGRATED INFORMATION SYSTEM DATABASES

BREEDER ASSOCIATIONS
- Accompanying documents
- REGA
- SIRENTRA
- REMO
- SIETRA
- NELA
- REGA

AGREEMENT WITH A FEDERATION (FEBA) TO PROMOTE THE SPORT

- Promotion to increase general interest for the horse (riding, hippotherapy...)
- Equestrian formative actions
- Information and promotion of horse meat
- Statistical monitoring of the sector (studies, enquiries, data)
4. CONSERVATION AND BREEDING PROGRAM

q ZOOTECNICAL REGULATION FOR BREEDS
q BREEDING PROGRAMS STRUCTURE
q PERFORMANCE TESTS
q ECONOMIC SUPPORT FOR THE BREEDING PROGRAMS
q CREATION OF REFERENCE CENTERS

OFFICIAL CATALOGUE OF THE SPANISH LIVESTOCK BREEDS

6 CATEGORIES:

- SPANISH AUTHOCTONOUS BREEDS:
  - Autarchy breeds for promotion: Spanish Purebred Horse
  - Endangered Autarchy breeds: Asturcón, Burguete, Caballo de Morte País Vasco, Pura Raza Gallega, Hispano Arab, Hispano Breton, Jaca de Navarra, Losina, Mallorquina, Menorquina, Marismeña, Monchina, Pottoka
  - Donkeys: Catalán, Andaluz, Zamorano-Leonés, Balear, Majorero y Auro de las Encartaciones

- INTEGRATED BREEDS IN SPAIN: Arab, Anglo-Arab, Thoroughbred and Spanish Trotter
- EUROPEAN UNION BREEDS: ---
- THIRD COUNTRIES BREEDS: ---
- COMPOSITE BREEDS: ---
- OTHER REGISTERED BREEDS: Spanish Sport Horse

ENDANERED AUTHOCTONOUS BREEDS WITH NATIONAL ASSOCIATIONS

Hispanoarabian: Vaquera dressage
Menorquin

ENDANERED AUTHOCTONOUS BREEDS WITH REGIONAL ASSOCIATIONS

Pura raza Gallega
Monchina

Caballos Monte País Vaso

Asturcón
Jaca Navarra
Pottoka

Marismeña
Losina
Burguete
Hispano Breton
INTEGRATED BREEDS

Throughbred
RACES

Spanish Trotter:
TROT RACES

Arabian pure
breed:
ENDURANCE

Angloarabian:
3 DAYS
EVENTING

OTHER REGISTARED HORSES, SPANISH SPORT HORSE

CDE:
JUMPING

EQUINE BREEDING PROGRAMMES

-ONLY ONE PROGRAM PER BREED AFTER PROPOSAL OF ASSOCIATION AND APPROVAL BY ADMINISTRATION WITH SUPPORT OF A RESEARCH CENTER

-TYPES: CONSERVATION OR SELECTION

-CONTROL OF PERFORMANCE AND COMPLEMENTATION OF ALL DATA FOR RELIABLE
-GENEALOGICAL, MORPHOLOGICAL, REPRODUCTIVE, FUNCTIONAL, BEHAVIOR AND GENETIC
PARAMETERS FOR GENETIC EVALUATION

-INCORPORATION OF ALL COMPETITION DATA AND CONNECTION BETWEEN BREEDERS
ENTITIES AND SPORT COMPETITION ENTITIES (COMPATIBILITY AND COMPLEMENTARY
DATABASE SYSTEM)

1st PHASE
BIRTH
PARENTAGE CONTROL
STUDBOOK REGISTER OF BIRTHS

2nd PHASE
GENEALOGICAL AND INDIVIDUAL EVALUATION
5 YEARS OLD: DEFINITIVE REGISTRY
BASIC REPRODUCTOR

3rd PHASE
SELECTION TESTS AND OTHER COMPETITIONS
6, 5, 4 YOUNG HORSES: GENEALOGICAL AND PHYSICAL
CALIFICATED REPRODUCTOR

4th PHASE
EVALUATION FOR DESCENDENCE
YOUNG RECOMMENDED
IMPROVEMENT REPRODUCTOR

5th PHASE
CATALOGUE OF STALLIONS: Diffusion of information. Annual publication
ELITE REPRODUCTOR

DONKEYS (ENDANGERED BREEDS)

MAJORERO
BALEAR
ENCARTACIONES
ZAMORANO-LEONÉS

CATALÁN
ANDALUZA

3rd PHASE
PARENTAGE CONTROL
DNA

2nd PHASE
GENEALOGICAL AND INDIVIDUAL EVALUATION
5 YEARS OLD: DEFINITIVE REGISTRY
BASIC REPRODUCTOR

1st PHASE
BIRTH
PARENTAGE CONTROL
STUDBOOK REGISTER OF BIRTHS

PLEASE LOOK AT THE OFFICIAL WEBSITE:
http://www.marm.es/es/ganaderia/temas/zootecnia/
http://www.marm.es/es/ganaderia/temas/zootecnia/pezado/

THANK YOU VERY MUCH!!