

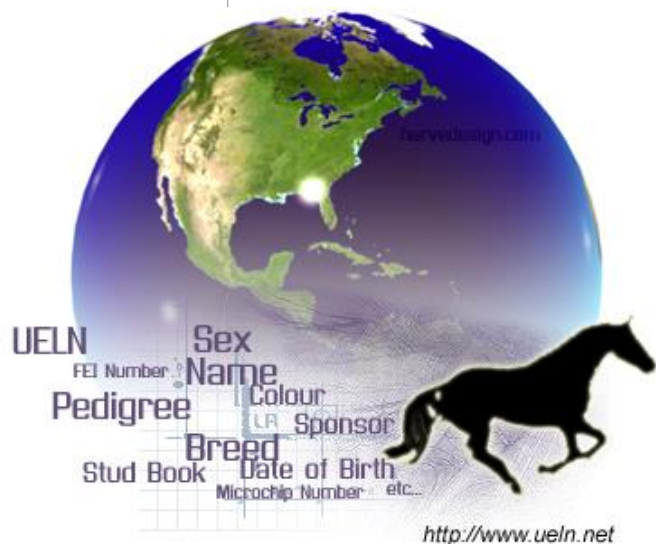


Fédération Equestre Internationale



WHIRDEC

Budapest – December 2018





AGENDA

1 - 2016/679 GENERAL DATA PROTECTION REGULATION

- Breeders and owners information

2 - ZOOTECHNICAL REGULATION

- Zootechnical certificates
- Expansion of activities of a stud book
- List of Non-EU countries

3 - ANIMAL HEALTH LAW - UPDATES

- Identification rules and passports (UELN, microchip, description of markings)
- Passport Issuing Bodies
- Movements, Establishments where horses are habitually kept
- Human consumption status

4 – BREXIT

5 - CENTRAL DATABASES DATA EXCHANGES

- Pilot project – Horselink

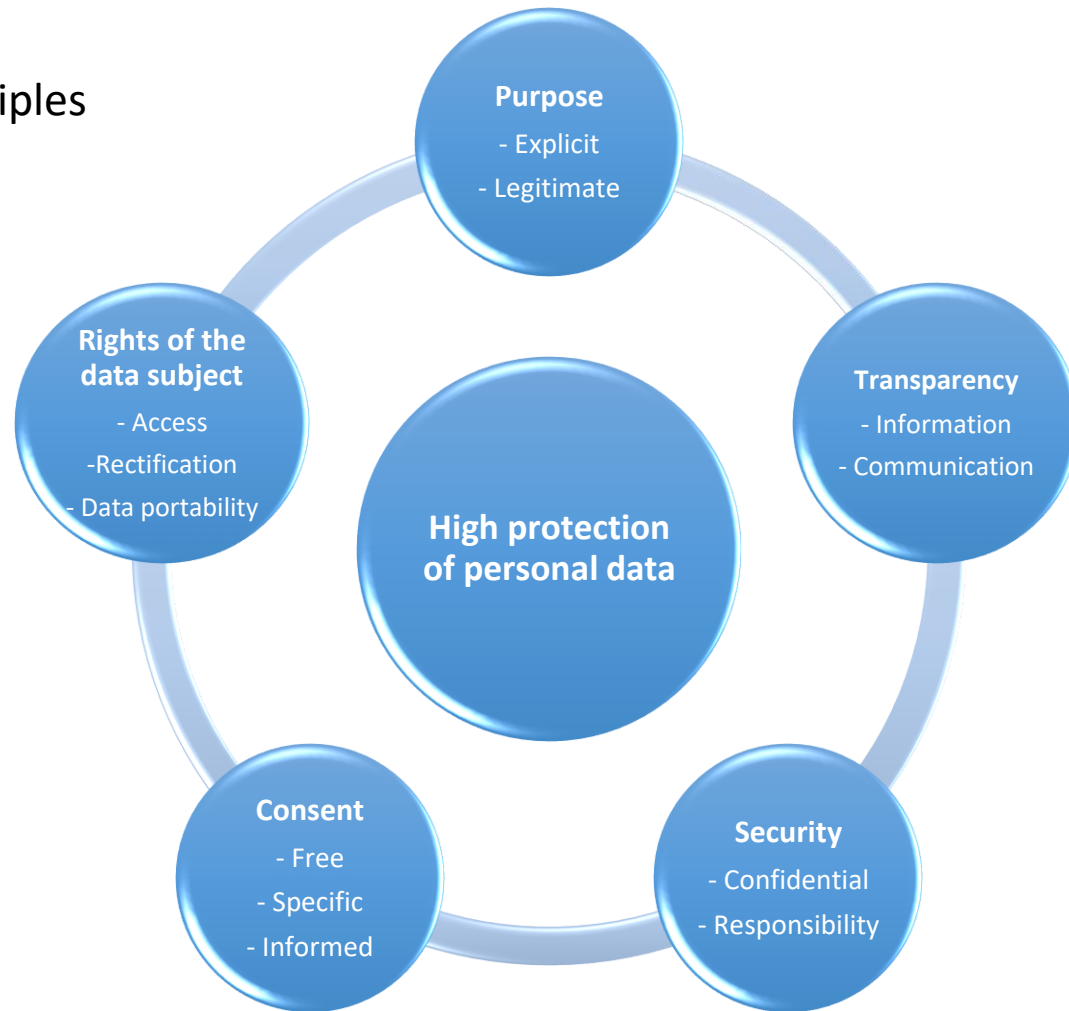
6 – COVERING CERTIFICATES AND ADVANCES IN BREEDING TECHNOLOGY

7 - @SIRE : IFCE MOBILE TOOL TO DESCRIBE MARKINGS



2016/679 GENERAL DATA PROTECTION REGULATION

Main Principles



Personnal data : « Any information relating to an identified or identifiable natural person » Art 4

Processing : « Any operation which is performed on personal data »



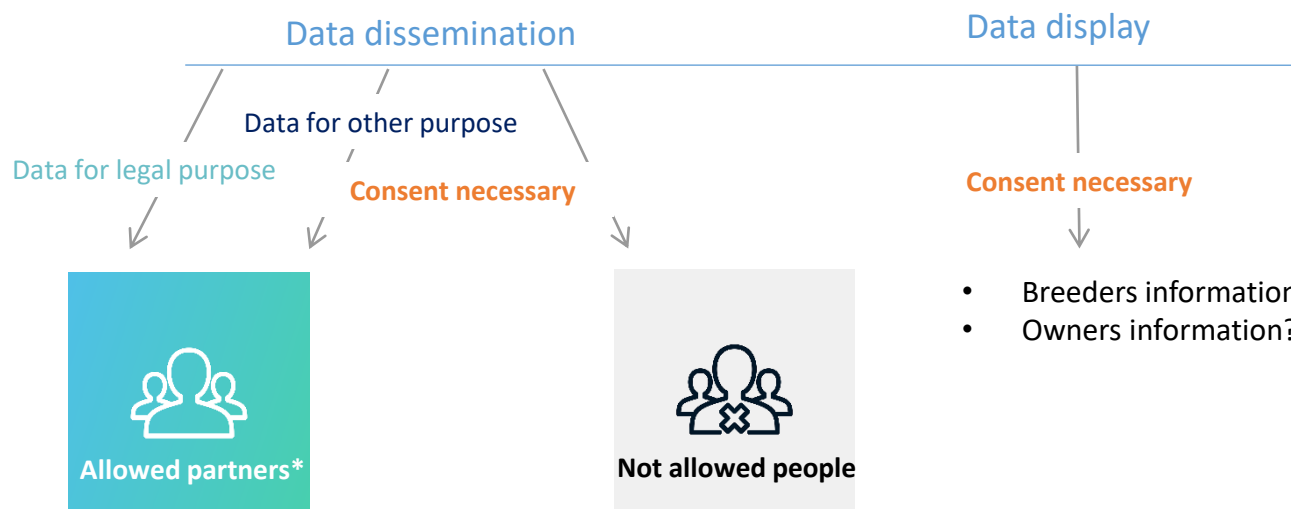
2016/679 GENERAL DATA PROTECTION REGULATION

Lawfulness of processing



Legal purpose :

- Management of the sanitary and zootechnic central database of Equidae
- Material holding of the genealogical books
- Passport issuing



* : Breed societies, French State, Socio professional bodies



2016/679 GENERAL DATA PROTECTION REGULATION

Results of the Survey

15 answers (Belgian Sport Horse and Federal Public Service - Belgium, American Warmblood Registry and US National Federation USA, Oldenburger Pferdezuchtverband e.V. - Germany, LGANCEE- Spain, Lithuanian Horse Breed. Asso. - Lithuania, Agriculture department of Agriculture Data centre - Lettonia, MIPAAF - Italy, Polish Horse Breeders Association - Poland, Ifce - France, Norwegian Horse Society - Norway, DANSK VARMBLOD - Denmark, Swiss Animal Tracing Database - Switzerland, NRPS - Netherlands)

Breeders information

- 14/15 record breeders information
- 7/15 display breeders information on their website
- 6/15 on other documents
- 3/15 breeders information are available for everybody and 4/15 only for allowed people (Breed society, vets, federal authority...)
- 3/15 take into account the breeder's consent

Owners information

- 14/15 record owners information
- 8/15 display owners information on their website
- 3/15 on other documents
- 4/15 owners information are available for everybody and 4/15 only for allowed people (Breed society, vets, federal authority...)
- 2/15 take into account the owner's consent



Results of the Survey

Focus on central databases ' answers (Federal Public Service - Belgium, Agriculture department of Agriculture Data centre - Lettonia, MIPAAF - Italy,, Ifce SIRE - France, Swiss Animal Tracing Database - Switzerland)

Breeders information

- Switerland doesn't record breeders information
- Italy and Belgium don't display breeders information on their website
- Lettonia displays breeders information only for allowed people
- France displays breeders information to everybody (except no consent)

Owners information

- Belgium doesn't record owners information
- France, Lettonia and Switzerland diplay this information on their website
- Switzerland to everybody that have an account, Lettonia and France only to allowed people.



● ZOOTECHNICAL REGULATION (N°2016/1012)

Apply since 1st november 2018

Topics : Zootechnical and genealogical rules for trade of breeding animals and their germinal products, and for their entry into the Union ; Rules for the recognition of breed organisations ; Rules for the performance of official controls...

2 delegated acts in application of this Regulation and Animal Health Law

- *N°2017/716* : the model forms to be used for the information to be included in the lists of recognised breed societies and breeding operations
- *N°2017/1940* : the content and format of zootechnical certificates issued for purebred breeding animals of the equine species contained in a single lifetime identification document for equidae





ZOOTECHNICAL REGULATION

Zootechnical certificates

Questions - Polish Horse Breeders Association

1. Are MS going to include zootechnical certificates into passport? If yes: How they are going to deal with horses with old passports? Will it be printed in every passport? When will it be filled in?
2. Is zootechnical certificate needed for horse (with old passport) not entered to any studbook yet?
3. Are MS going to charge a fee for issuing a zootechnical certificate? How much?
4. When will zootechnical certificate be issued? Only for owner request? Or maybe for every horse after entering to studbook?
5. Is there any possibility that other breeders association than original can issue a zootechnical certificate?
6. Who should issue a zootechnical certificate for semen of imported stallion?
7. How long is zootechnical certificate valid? How and when will it be updated?
8. Is it obligatory to mention a list of approved zootechnical certificate issuing body in a breeding program?





ZOOTECHNICAL REGULATION (N°2016/1012)

Zootechnical certificates

1) Breeding Animals

- Parts I and II contained in the single lifetime identification document :
 - Part I contains information from the Section I and V of the identification document
 - Part II shall refer to the results of performance testing or genetic evaluation
- France uses the derogation :

The results of performance testing or genetic evaluation are publicly available on Ifce's website. The identification document of equine animals refers to the website where those results can be accessed.

2) Germinal products

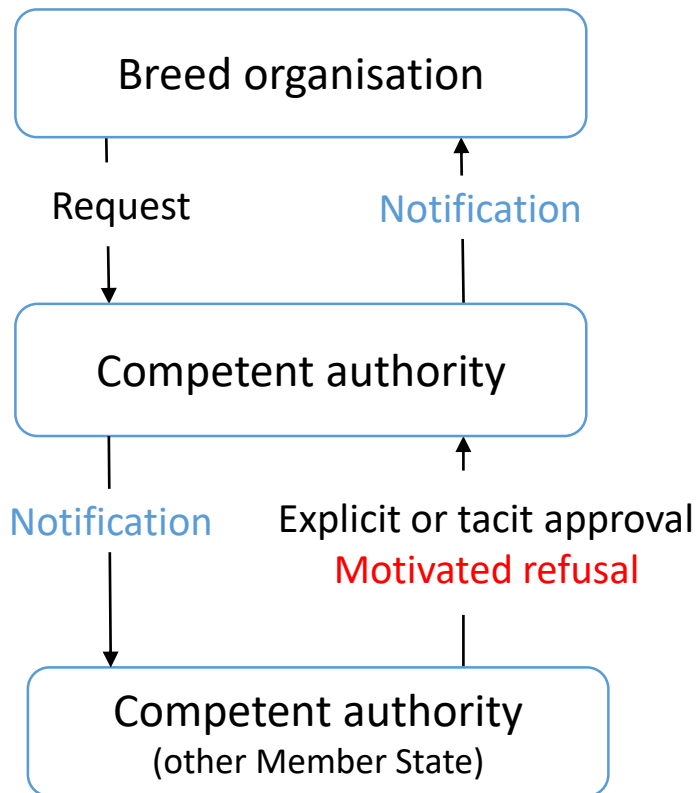
France will start by using different existing documents, and will consider to create a specific document :

- A copy of the donor's identification document
- The health certificate



ZOOTECHNICAL REGULATION (N°2016/1012) - EXPANSION OF ACTIVITIES

Procedure to issue identification documents for equidae born in other Member State





ZOOTECHNICAL REGULATION (N°2016/1012) – LIST OF NON EU COUNTRIES

Aims : To register a breeding animal that have entered the EU - or the offspring produced from germinal products that have entered the EU - into the main section of a breeding book or breeding register, the **breeding body of the third country** should be **listed** on the specific EU website.

A breeding body may only be included in the list upon the request of **an official service** of the third country, and if documentation received demonstrates that the breeding body meets the requirements (breeding programm, controlled by an official service, no discrimination...)

Issues :

- Official services of some countries are not well known
- The request has to be done for one country and one breed. What about international studbooks like Thoroughbreds and Arabs?
- What are the controls made by the Commission?
- For the moment, only a few breeding bodies are on this list, how do we manage if it's not ?





ANIMAL HEALTH LAW (*n°2016/429*)

Presentation of K. Kroon





ANIMAL HEALTH LAW (n°2016/429)- IDENTIFICATION

Issues :

- Identification requirements and information in the identification document

Registered equidae	Narrative description and outline diagram	Microchip (or alternative method) Unique code	Name Colour
Non registered equidae	Narrative description and outline diagram	Microchip Unique code	Name Colour
	Narrative description and outline diagram	Alternative method Unique code	Name Colour

- A single conventional ear tag in case of meat production animals (definition ?)
- New Model of identification document unknown for the moment ; minimal changes requested by SB
- Time limit for identification ? Rules for the exclusion from the food chain ?
- No mention of UELN ; confusion between Unique code and Identification code
- New obligation to register in the central database the establishments where equine animals are habitually kept = for more than 30 days, with exceptions





ANIMAL HEALTH LAW (n°2016/429)- PIO

Passport Issuing Body

- The identification document shall be issued by the competent authority, or a passport issuing body to which this responsibility has been delegated
- The competent authority shall issue for each animal of the equine species born on an establishment situated in its territory of competence an identification document
- If the horse is registered in a studbook, the breeding society is in charge of issuing zootechnical certificates, that should be part of the identification document

Issues

- How will breeding society work with competent authorities to issue a single identification document with the zootechnical certificate ?
- Will an issuing body in one Member State still be allowed to issue an identification document for an equine animal which is born in another Member State (but in the area which is covered by the geographical extension of a breeding program) ?





Questions – Hannoveraner Verband

The Hannoveraner Verband has expanded its services to many other European countries and there are many open questions f.i. about the status of the horses born outside of Germany – are they German or French, Swedish etc. – and the registration process – which transponders to use, registration with the National databases, fees, etc.





ANIMAL HEALTH LAW (n°2016/429)- MOVEMENTS

Delegated regulation - Movements

- Possibility for Member States to conclude agreements on the equidae's movement without health certificate :
 - Maintenance of the specific situation for competitive equine animals (racing & sport)
- Health certificate for 30 days instead of 10 days in some cases





VETERINARY MEDICINES REGULATION

Regulation on veterinary medicinal products (*under discussion*)

The regulation applies from **21/04/2021**

- An equine animal is declared as not being intended for slaughter for human consumption in the single lifetime identification document.
- Necessary delegated acts on format and content of informations contained in the identification document when the animal is not intended for slaughter for human consumption
- Implemented act to come with the list of essential substance
- Vigilance on :
 - Regulation on veterinary medicinal products + delegated acts
 - Delegated regulation in application of the Animal Health Law and Animal Breeding Regulation



Before march 2019

- Movement of horses mostly detailed in Council Directive 2009/156/EC and Commission Implementing Regulation (EU) 2015/262
- 2 Documents required :
 - ID document
 - Intra Community Trade Animal Health Certificate (ITAHC) or veterinary attestation
- Tripartite Agreement (TPA) → certain types of horse
 - UK and Ireland, only an ID document
 - UK and France, an ID document and commercial document (DOCOM), along with an entry on the TRACES system

After march 2019 if no deal

- UK → treated as a 'third country'
- ID document and Export Health Certificate (EHC) with a vet inspection
- Border Inspection Post (BIP)
- Tripartite agreement no longer valid

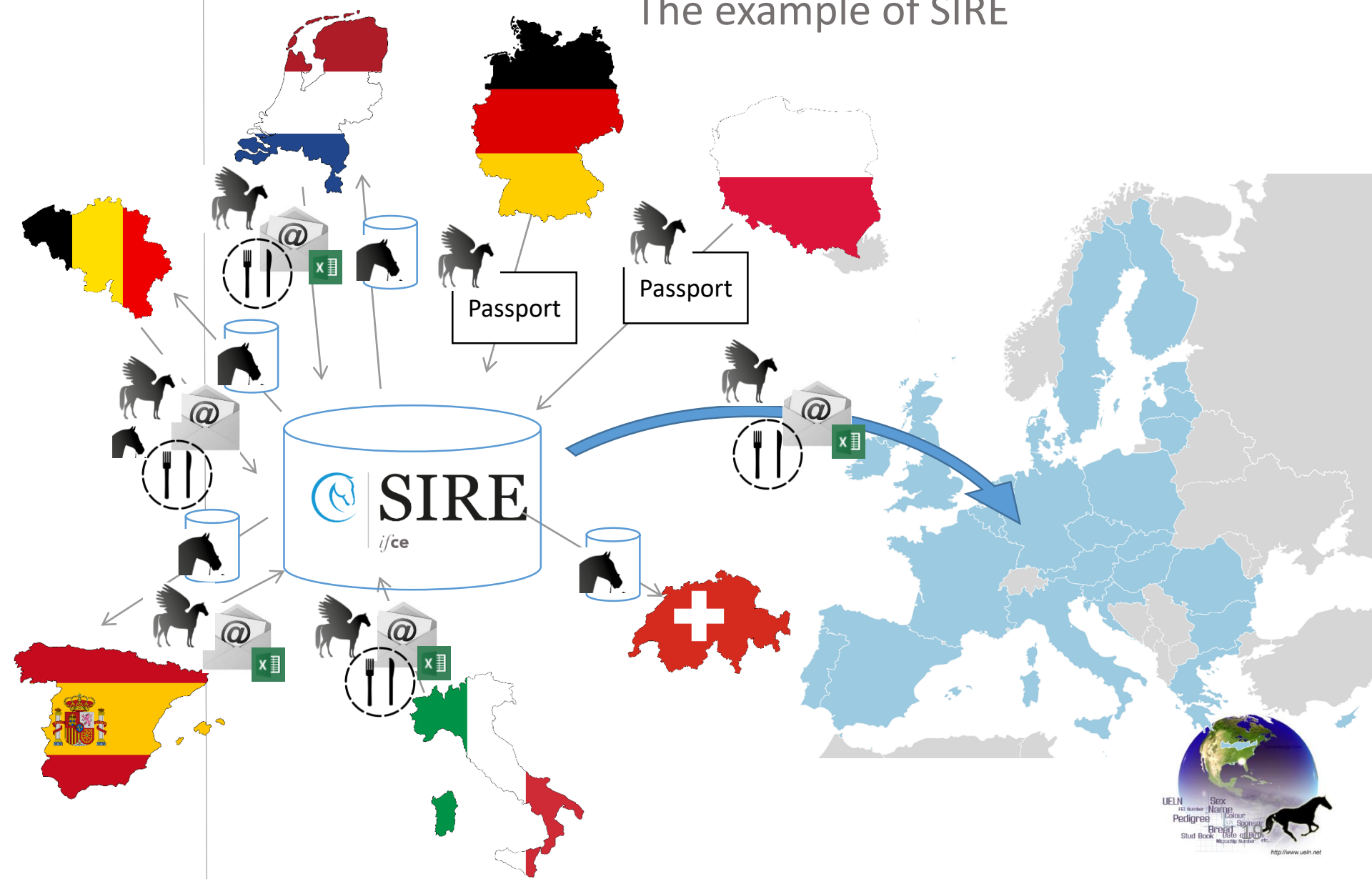
Questions – 826 Group of Passport Issuers (GB)

How to assist the UK Passport Issuers in a smooth Brexit?



CENTRAL DATABASES DATA EXCHANGES

The example of SIRE





Horse Link

Pilot Project developed by Delta Horses

Organisations who initiated the project

- Netherlands, Studbooks working with Delta Horses
- Luxembourg Government and Luxembourg Studbooks
- France, Ifce

Spain would like to join the project

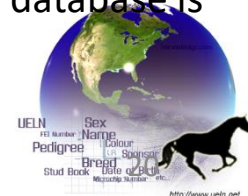
Context

- Replace the Hub project, web based tool developed by **Delta Horse** → pilot project
- Data exchanges between central databases and studbooks → NO DATA STORED
- Access rights by organism and type of data
- Access to horse data with a microchip number or a UELN

→ If the horse is registered in many databases, the information from each database is displayed



DELTA HORSES





Horse Link

Pilot Project developed by Delta Horses

4 Features

- Search for a horse
- Get data from a horse
- Dashboard of incoming and outgoing requests
- Management of access rights (Outcoming and incoming Organisations)

Available horse's information

- Name, Sex
- Date of birth, Date of death
- Human consumption status
- Passport issuing body : Y/N
- Pedigree

CENTRAL DATABASES DATA EXCHANGES



HorseLink

Pilot Project developed by Delta Horses

How It works?

The screenshot shows the HorseLink web interface. At the top, there's a header with the HorseLink logo, user name 'Emilie Goules', a 'Logout' link, and a language selector set to 'ENGLISH'. Below the header is a 'Search animal' section with a sub-header 'Search animal' and a description 'Here you can search within all connected organisations for UELN or chipnumber.' There are two input fields: 'UELN' and 'Chipnumber', followed by a red 'SEARCH' button. To the right is a 'Menu' section with links for 'Dashboard' and 'SearchAnimal'.



Horselink API



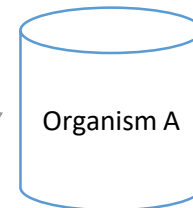
Organism A API



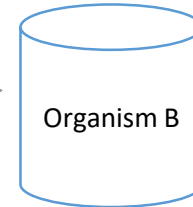
Organism B API



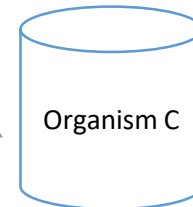
Organism B API



Organism A



Organism B



Organism C



DELTA HORSES





Horse Link

Pilot Project developed by Delta Horses

Perspectives

- Pilot project until Whirdec meeting 2019
- Anyone who wants to join the project only need to develop webservice to plug on Horselink Interface
- Primarily used for data exchange between National Data Bases and for I&R issues
- First phase of the pilot -> only providing data on the interface
- Real data exchange can be done in a later phase
- Proposed yearly costs for using HL after the pilot period : € 2.750 per annum



DELTA HORSES





Horse Link

Pilot Project developed by Delta Horses

If you want to join the project, contact us :

whirdec@ifce.fr or Emilie.goulas@ifce.fr
max.becherer@hetnet.nl










DELTA HORSES



COVERING CERTIFICATES AND ADVANCES IN BREEDING TECHNOLOGY

- A single dose of frozen → multiple pregnancies.
- Difficulties to trace foals registered and whether coverings have been paid for

	NATURAL COVERING	ARTIFICIAL INSEMINATION WITH CHILLED SEMEN	ARTIFICIAL INSEMINATION WITH FROZEN SEMEN	ICSI
				
QUANTITY of sperm required per insemination	Full dose 7 000 000 000 spermatozooids	1 dose of chilled semen 200 000 000 spermatozooids	1 frozen straw 50 000 000 spermatozooids	Frozen straw cut in several pieces 1 spermatozoid needed 
DELAY	immediately	within 2 days	when you want : the semen last forever in liquid nitrogen	when you want : the semen last forever in liquid nitrogen
WORK AREA	small region	Country and countries around depending on the express carriers	Worldwide 	Worldwide 
CONTROL possible	very easy	not so easy	actually impossible	actually impossible

COVERING CERTIFICATES AND ADVANCES IN BREEDING TECHNOLOGY

WBFSH working group – First meeting June 2018

4 main aspects :

- Harmonised sales contracts
- Central database (covering, dose sold, newly registered foals...)
- A universal WBFSH covering certificate
- Mandatory DNA testing by all WBFSH Studbooks

Meeting EU Commission August 2018

- EU legislation designed to ensure semen traded free of disease not for reproductive techniques
- EU legislation requires that foals have a verified pedigree at registration (DNA verification or by covering certificate → not mandatory anymore).

→ Conclusion : Work on contract between the seller and the buyer, stipulating strict conditions of use of the semen sold.

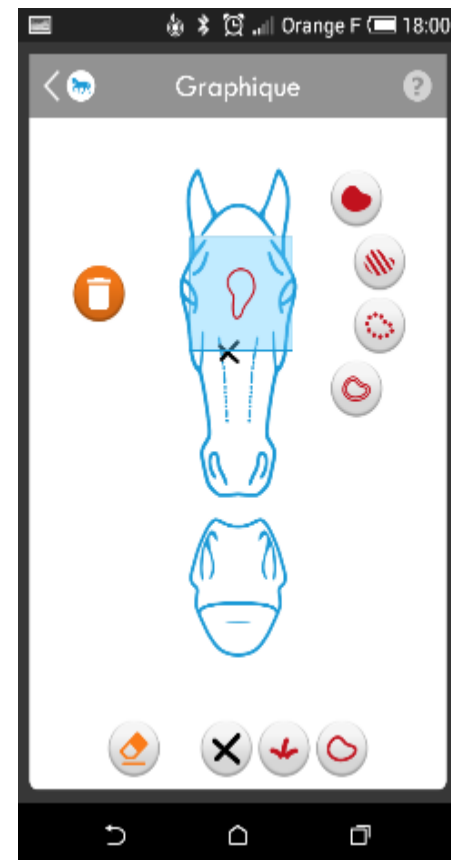
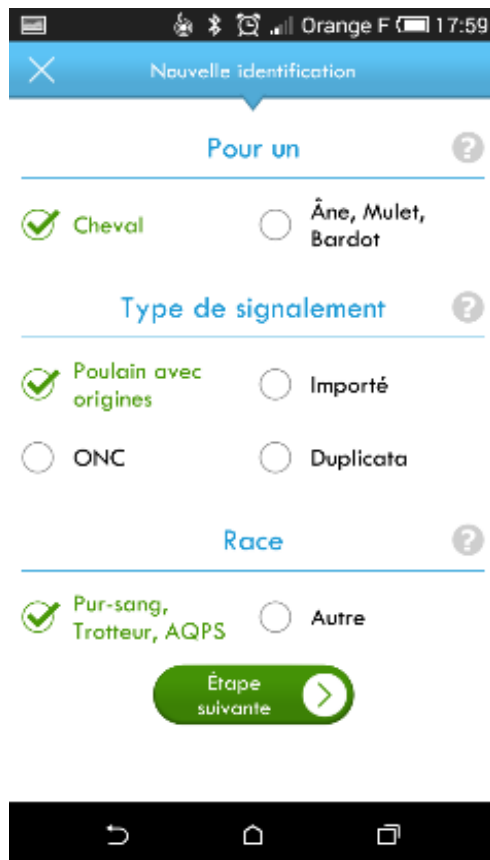




@SIRE : IFCE MOBILE TOOL TO DESCRIBE MARKINGS

Used by vets and civil servant agent of IFCE
Only for foals at the beginning

In production
since nov 2018



- on line / off line mode
- Bluetooth connected to microchip reader
- Bar code reader

- Horse 3D
- Improved drawing features
- Dictation of narrative description
- Samples needed for filiation analysis



SUMMARY - MINUTES OF THE WHIRDEC MEETING

Theme	Action
Zootechnical regulation	Request the Commission to have the minutes of the meeting of the 30th November and ask the headquarter of Animal Breeding regulation to have more information on the zootechnical certificate for semen (model and who is allowed to issue it).
Model of SLID (Single Lifetime Identification Document)	Member states wish no change in the model of document from 2016
List of non EU Countries	Request the commission to have more information on the procedures for the listing of non EU Countries
AHL issues	<ul style="list-style-type: none"> • No narrative description and outline diagram in the SLID for non registered equidae identified by a microchip • Less mandatory information in the SLID • Time limit for identification and rules for the exclusion from the food chain • No mention of UELN • The identification document shall be issued by the competent authority (or a passport issuing body to which this responsibility has been delegated) of the country of birth, the zootechnical certificate by the breeding society
Next Whirdec meeting	The whirdec meeting will probably take place in Paris mid 2019 as the 2019 WBFSH General Assembly will be held in Tryon (USA).

