EQUIS HorseLink
"Google" for worldwide Equine Data Exchange

Whirdec,16 November 2023

How is this project started?

Context

Registering a foreign horse requires you to type in data from the passport. It takes a lot of time and brings risks to make mistakes on the horse name, date of birth, colour, pedigree...

The hub project for facilitating exchanges of data between central, studbook and federation databases, developed and promoted by the IFCE, was abandoned.

Reliable Identification & Registration is crucial for the equine industry of the future

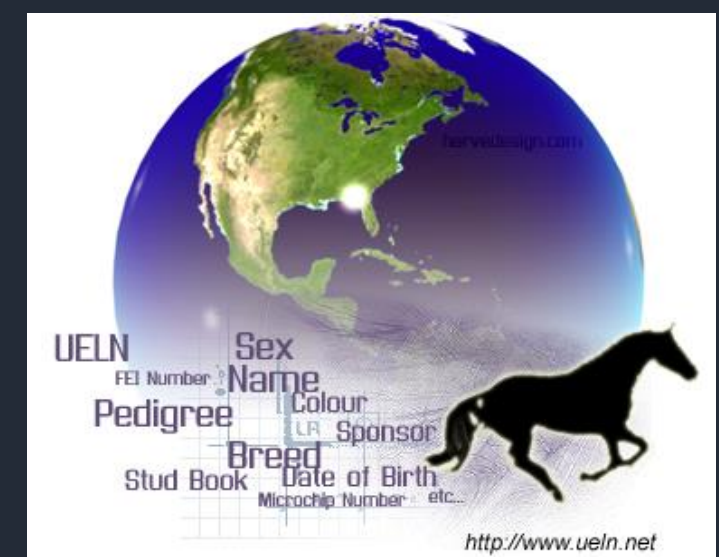# Horselink: the journey from project to product

- Project was announced at GA WBFSH/WHIRDEC in Billund (2017)
- Roll-out pilot in COVID-19 period

Motives for digital data exchange:

- wished functionality Studbooks
- enriches databases of Studbooks
- enriches databases of Sporting organisations
- enriches national databases (government)
- strategic goal WBFSH for many years

Requirements for development:

- Replacement of the Hub project
- Easy in use: a webbased tool is needed
- Respect ownership of data, original studbook is owner and gives authorities for data sharing
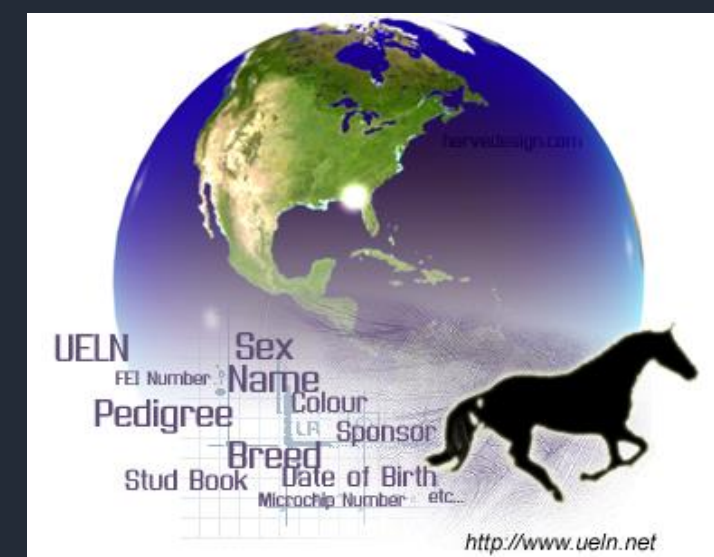- Database independed

UELN   Sex
FEI Number Name
            Colour
Pedigree   UA Sponsor
Stud Book Breed Date of Birth
    Microchip Number etc.
http://www.ueln.net

Horselink: a tool developed by Delta Horses

Organizations who initiated the project:

· Netherlands, Studbooks (by EQUIS)

· Luxembourg, Government (by EQUIS)

· Luxembourg, Studbooks (by EQUIS)

· France, IFCE (using API)

· Delta Horses (provider EQUIS and developer of EQUIS and HorseLink)

Organisations who are connected:

· Belgium (BWP, by EQUIS)

· Canada (CWHBA, by EQUIS))

· Norway (NV, by EQUIS)

· Romania (using API)
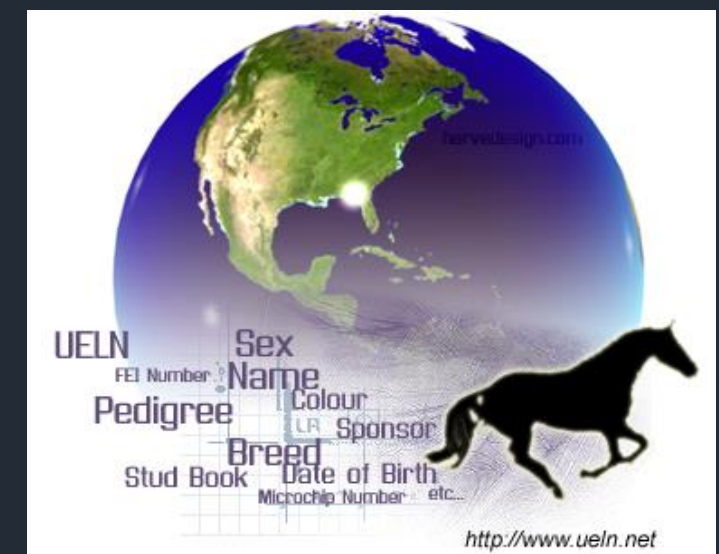
Demo Horselink

Overview – how it works
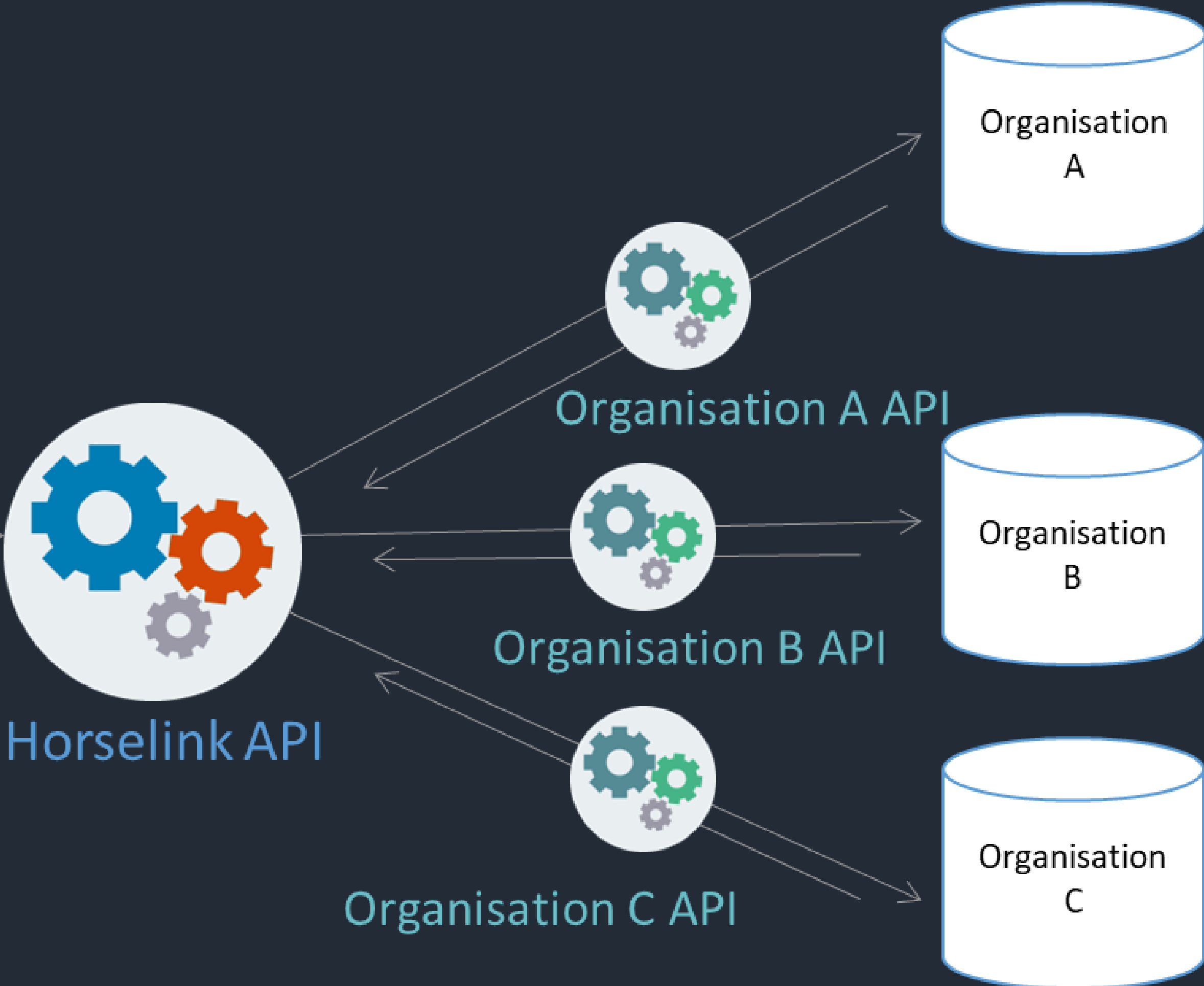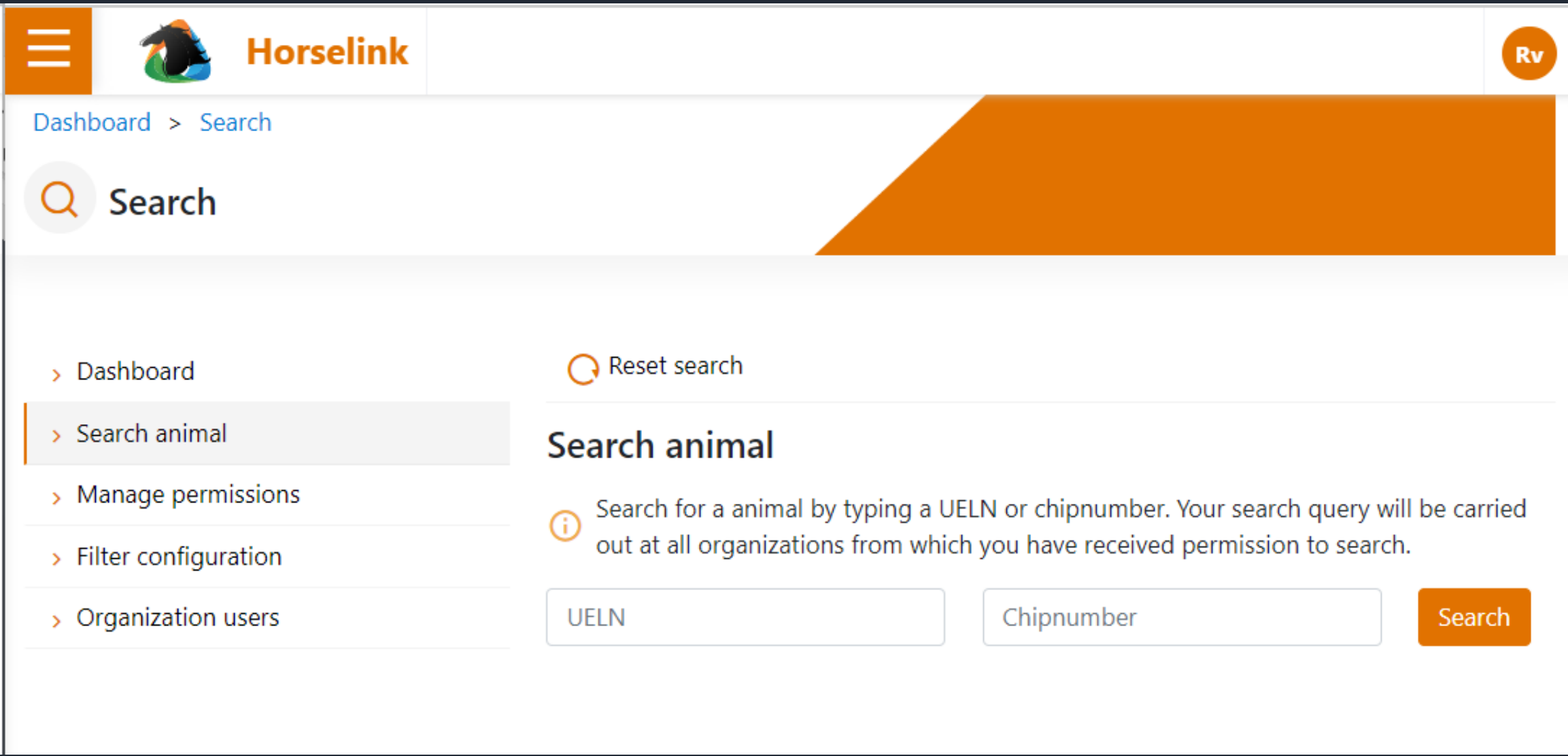
Start with data permissions

With data permissions, everyone can set which data will be shared.

- Overall 2 types of permissions:

  - Grant permission to view all animal data for a certain period or lifetime

  - Request/issue individual authorization per animal for a certain period or lifetime

BM

Manage permissions
BP - Barock Pinto Studbook

- Dashboard
- Search animal
- Manage permissions
- Api configuration
- Filter configuration
- Organization users

Manage permissions

ⓘ Below you can manage your request permissions on behalf of your organization. You can accept search and animal detail requests. Within these requests you can choose to accept every request or allow them for a cerain period.

Search permissions

ⓘ Manage search requests on behalf of your organization

☐ Grant permission

☐ Grant permission for certain period

Detail permissions

ⓘ Manage animal detail requests on behalf of your organization

☐ Grant permission

☐ Grant permission for certain period

Save   Cancel

Dashboard > Search > Animal

Animal | Animal detail
DIAMANT DE SEMILLY 91446545F, 25000191446545F

> Dashboard
> Search animal
> Manage permissions
> Api configuration
> Filter configuration
> Organization users

🔄 Refresh page

Animal detail

name	DIAMANT DE SEMILLY 91446545F	UELN	25000191446545F
Chipnumber		Gender	S (11)
Date of birth	5/22/1991	Date of death	-
Breed/race	CHEVAL DE SELLE FRANCAIS	Passport created	No
Available for consumption	Yes		

Basic information horses (national database EU level)

Request animal details from BWP - Belgium Warmblood

Request the details of this animal

Ask for permission

Dashboard

My requests (1)

ⓘ Below you see the list of request your organization has done by other organizations.

	Request date	Animal	Requested by	Requested Organization	Access date
🔵	11/10/2023	BLANCA (946 EL I-54) (642014182180065)	Thomas Equismeister	MARD	

🔵 Pending 🟢 Granted 🔴 Denied 🟠 Expired   Show all

Incoming pending requests (1)

ⓘ Below you see the list of request other organiztions have done and are waiting for permission from your organization.

	Request date	Animal	Requested by	Requested Organization
🔵	11/14/2023	EMERALD VAN 'T RUYTERSHOF (056002W00233177)	Rhodé van Praat	KWPN

🔵 Pending 🟢 Granted 🔴 Denied 🟠 Expired   Show all

Historical incoming requests (3)

ⓘ Below you see the list of request other organiztions have done for data of your organization.

	Request date	Animal	Requested by	Requested Organization	Access date
🟢	11/14/2023	EMERALD VAN 'T RUYTERSHOF (056002W00233177)	Berrie deMik	IFCE	1/1/2025
🟢	11/14/2023	ROXANNE VAN HET BEVRIJDTHOF (056002W00316651)	Berrie deMik	IFCE	1/1/2025
🟢	11/14/2023	KING EDWARD RESS (056002W00295083)	Rhodé van Praat	KWPN	1/1/2025

🔵 Pending 🟢 Granted 🔴 Denied 🟠 Expired   Show all

Sidebar

- Dashboard
- Search animal
- Manage permissions
- Filter configuration
- Organization users

Dashboard > Authorize

AuthorizeRequest | Animal detail
EMERALD VAN 'T RUYTERSHOF, 056002W00233177

- Dashboard
- Search animal
- Manage permissions
- Filter configuration
- Organization users

Authorize request

ⓘ On this page you can allow or deny an other organization request for the detail of a animal.

ResponseDetailAnimalUeln
056002W00233177

ResponseDetailAnimalChipnumber
056098100347306

ResponseDetailAnimalName
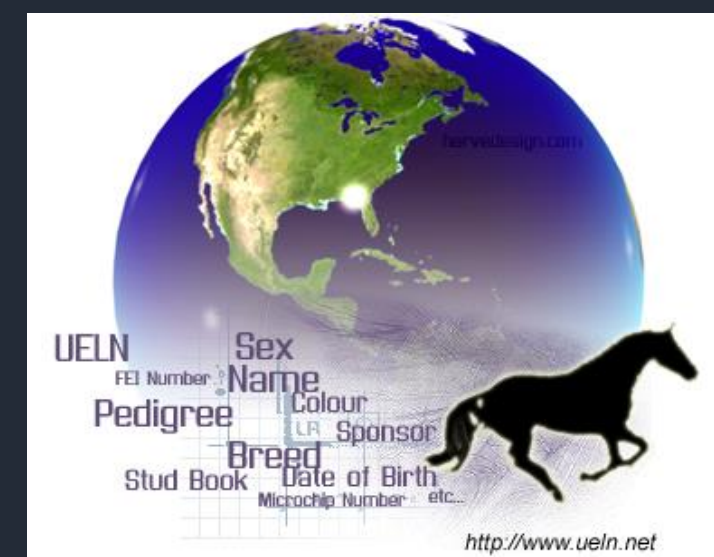EMERALD VAN 'T RUYTERSHOF

Allowed till*
dd-mm-jjjj

Allow access   Deny access

Situation 1 from a studbook perspective

- Dutch studbook (KWPN) search a horse

- Animal details: KING EDWARD, Stallion, Chip: 981100002419252

- Situation:

    - The animal was found at BWP and it issued the passport.

    - The studbook requests the pedigree for registration in its own system.

Search

- Dashboard
- Search animal
- Manage permissions
- Filter configuration
- Organization users

Horselink   KWPN

Rv

↻ Reset search

Search animal

ⓘ Search for a animal by typing a UELN or chipnumber. Your search query will be carried out at all organizations from which you have received permission to search.

| UELN | 981100002419252 | Search |

BWP - Belgium Warmblood

UELN	name	Chipnumber	Gender	Date of birth	Available for consumption	Passport created	Date of death
056002W00295083	KING EDWARD RESS	981100002419252	S	21-05-2010	Yes	Yes	

Animal | Animal detail
KING EDWARD RESS, 056002W00295083

- Dashboard
- Search animal
- Manage permissions
- Filter configuration
- Organization users

🖨 Print pedigree

Animal detail

name	KING EDWARD RESS	UELN	056002W00295083
Chipnumber	981100002419252	Gender	S (11)
Color	VOS (Chestnut)	Height	-
Date of birth	5/21/2010	Date of death	-
Breed/race	BELGIAN WARMBLOOD	Passport created	Yes
Available for consumption	Yes	Branded	No
DNA available	Yes		

Animal | Animal detail
KING EDWARD RESS, 056002W00295083

- › Dashboard
- › Search animal
- › Manage permissions
- › Filter configuration
- › Organization users

🖨 Print pedigree

Pedigree

ⓘ Below you see the pedigree.

♂ **KING EDWARD RESS**
056002W00295083 S

♂ **EDWARD 311406305**
276431311406305 S

♂ **EMBASSY 331312315297**
999999W00235112 S

♂ **ESCUDO I 314515291**
999999W00204209 S

♂ **ESPRI 311100481**
999999W00169457 S

♀ **ATHENE 314504585**
999999W00203191 M

♀ **SAMMY JO 310337494**
999999W00235111 M

♂ **SILVIO I 330874187**
276333330874187 S

♀ **CALLONIA 311325588**
999999W00235110 M

♀ **FABIENNE 311400498**
276331311400498 M

♂ **FABRIANO 318811687**
999999W00219649 S

♂ **WENDULAN 313215779**
999999W00172408 S

♀ **AGMARA 312607477**
999999W00219648 M

♀ **SCHNEEKOENIGIN DEL CHIRONE 311400393**
276331311400393 M

♂ SINGULAR JOYER
041527987

♀ **SEEKOENIGIN 314201684**
276331314201684 M

♀ **KONINGIN DE LAUZELLE**
056002W00088745 M

♂ **FEO 312306380**
999999W00001426 S

♂ **WENDEKREIS 310416967**
999999W00003435 S

♂ **FERDINAND 310340641**
999999W00003201 S

♀ **DOMGOETTIN 316559561**
999999W00038939 M

♀ **JAECKI 316955100**
999999W00031013 M

♂ **JOKER 310400056**
999999W00003355 S

♀ **FEUERBINDE 315307600**
999999W00031012 M

♂ **GARIBALDI II 314406274**
999999W00057629 S

♂ **GRANDE 310403258**
999999W00003164 S

♀ **MARBEL 316644662**
999999W00057628 M

♀ **GLORIA**

Dashboard

Dashboard

- Dashboard
- Search animal
- Manage permissions
- Filter configuration
- Organization users

My requests (1)

ⓘ Below you see the list of request your organization has done by other organizations.

	Request date	Animal	Requested by	Requested Organization	Access date
🟢	11/14/2023	KING EDWARD RESS (056002W00295083)	Rhodé van Praat	BWP	1/1/2025

🔵 Pending   🟢 Granted   🔴 Denied   🟠 Expired   Show all

Incoming pending requests (0)

ⓘ Below you see the list of request other organiztions have done and are waiting for permission from your organization.

Request date	Animal	Requested by	Requested Organization
No requests found			

🔵 Pending   🟢 Granted   🔴 Denied   🟠 Expired

Historical incoming requests (0)

ⓘ Below you see the list of request other organiztions have done for data of your organization.

Request date	Animal	Requested by	Requested Organization	Access date

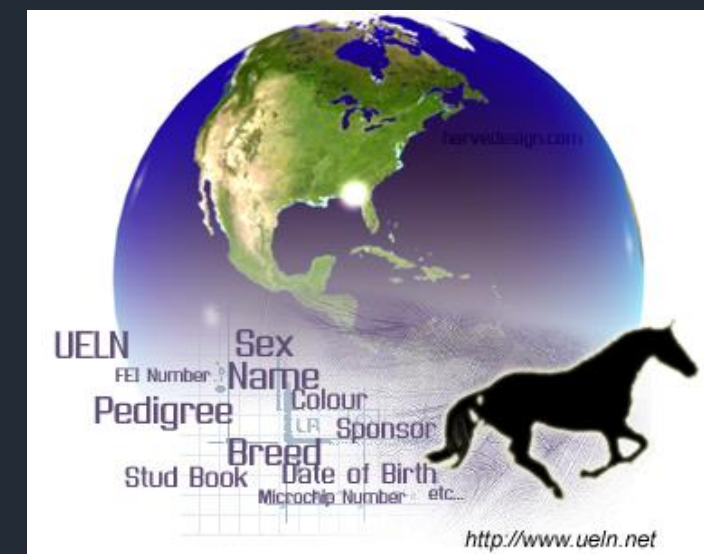🔵 Pending   🟢 Granted   🔴 Denied   🟠 Expired   Show all

Situation 2 from a (government) organization

- French organization (IFCE) is looking for an animal in the Benelux

- Animal: ROXANNE VAN HET BRIJDTHOF, Mare, Chip: 981100004442378

- Situation: Animal was found at KWPN and BWP. The search results show that BWP has issued the passport and that you will then apply for it.

Search

Dashboard

Search animal

Manage permissions

Api configuration

Filter configuration

Organization users

Horselink   IFCE

BM

↻ Reset search

Search animal

ⓘ Search for a animal by typing a UELN or chipnumber. Your search query will be carried out at all organizations from which you have received permission to search.

| UELN | 981100004442378 | Search |

KWPN - Royal Dutch Sport Horse

UELN	name	Chipnumber	Gender	Date of birth	Available for consumption	Passport created	Date of death
056002W00316651	ROXANNE VAN HET BEVRIJDTHOF	981100004442378	M	01-07-2017	Yes	No	

BWP - Belgium Warmblood

UELN	name	Chipnumber	Gender	Date of birth	Available for consumption	Passport created	Date of death
056002W00316651	ROXANNE VAN HET BEVRIJDTHOF	981100004442378	M	01-07-2017	Yes	Yes	

Animal | Animal detail
ROXANNE VAN HET BEVRIJDTHOF, 056002W00316651

- Dashboard
- Search animal
- Manage permissions
- Api configuration
- Filter configuration
- Organization users

🖨 Print pedigree

Animal detail

name	ROXANNE VAN HET BEVRIJDTHOF	UELN	056002W00316651
Chipnumber	981100004442378	Gender	M (21)
Color	BRUIN (Bay)	Height	-
Date of birth	7/1/2017	Date of death	-
Breed/race	BELGIAN WARMBLOOD	Passport created	Yes
Available for consumption	Yes	Branded	No
DNA available	No		

Dashboard > Animal

Animal | Animal detail
ROXANNE VAN HET BEVRIJDTHOF, 056002W00316651

- Dashboard
- Search animal
- Manage permissions
- Api configuration
- Filter configuration
- Organization users

🖶 Print pedigree

Pedigree

ⓘ Below you see the pedigree.

♂ ROXANNE VAN HET BEVRIJDTHOF 056002W00316651 S	♂ CARRERA VDL 612505 528003000612505 S	♂ CARDENTO 210159892 999999W00198216 S	♂ CAPITOL I 210615475 276321210615475 S	♂ CAPITANO 210398668 999999W00083202 S
				♀ FOLIA 210460603 999999W00111149 M
			♀ B-ESTELLE 210204587 999999W00198215 M	♂ LORD 210394067 276321210394067 S
				♀ RESTELLE 210055479 999999W00198214 M
		♀ VANTIELS ESPRIT 0208357 999999000208357 M	♂ BALOUBET DU ROUET 89502905H 25000189502905H S	♂ GALOUBET A 60011039J 25000160011039J S
				♀ MESANGE DU ROUET 25000178141976T M
			♀ ESPRIT 86.3493 999999W00225870 M	♂ ZEUS (=NURZEUS) 999999W00045746 S
				♀ URLOFFINE 27245 999999W00225869 M
	♀ WONDER A.S. 03.11810 999999W00263386 M	♂ HEARTBREAKER 89.4335 999999W00001568 S	♂ NIMMERDOR 147 276304040014772 S	♂ FARN 210378459 276321210378459 S
				♀ RAMONAA 187 999999W00073082 M
			♀ BACAROLE 83.4381 999999W00119622 M	♂ SILVANO 273 999999W00065653 S
				♀ ORCHIDEE 14364 999999W00119621 M
		♀ SONETTE 99.06586 999999W00263384 M	♂ MR BLUE 88.4049 999999W00174068 S	♂ COUPERUS 84.3498 999999W00174064 S
				♀ ACARLA 82.2752 999999W00174067 M
			♀ BONNETTE 83.472 999999W00173989 M	♂ NIMMERDOR 147 276304040014772 S
				♀ PALETTE 16813 999999W00096806 M

Horselink   IFCE

BM

Dashboard

Dashboard
Search animal
Manage permissions
Api configuration
Filter configuration
Organization users

My requests (1)

ⓘ Below you see the list of request your organization has done by other organizations.

	Request date	Animal	Requested by	Requested Organization	Access date
🟢	11/14/2023	ROXANNE VAN HET BEVRIJDTHOF (056002W00316651)	Berrie deMik	BWP	1/1/2025

🔵 Pending 🟢 Granted 🔴 Denied 🟠 Expired   Show all

Incoming pending requests (0)

ⓘ Below you see the list of request other organiztions have done and are waiting for permission from your organization.

Request date	Animal	Requested by	Requested Organization
No requests found			

🔵 Pending 🟢 Granted 🔴 Denied 🟠 Expired

Historical incoming requests (0)

ⓘ Below you see the list of request other organiztions have done for data of your organization.

| Request date	Animal	Requested by	Requested Organization	Access date
No requests found				

🔵 Pending 🟢 Granted 🔴 Denied 🟠 Expired

Situation 3 Horse registration studbook without passport

- Situation: An imported horse is registered with a studbook, but the previously issued passport is missing.

- Dutch studbook (KWPN) is searching for animal details with microchip nr (required in EU)

- Animal chip: 981100004974500
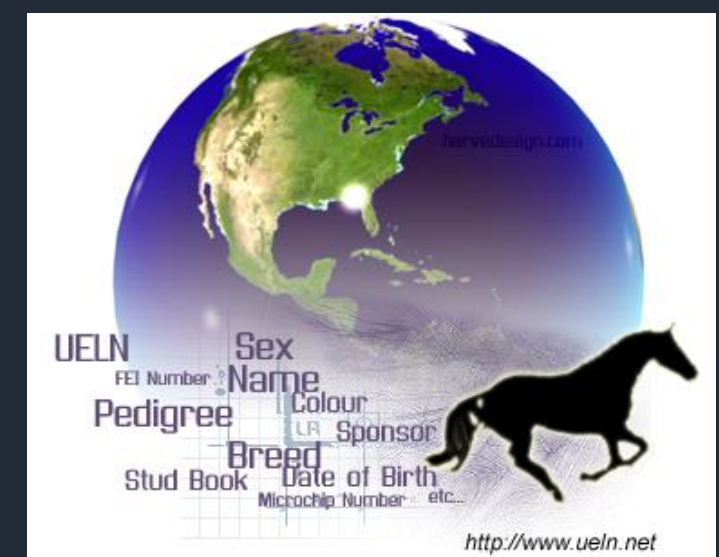
http://www.ueln.net

Search

Dashboard

Search animal

Manage permissions

Filter configuration

Organization users

↻ Reset search

Search animal

ⓘ Search for a animal by typing a UELN or chipnumber. Your search query will be carried out at all organizations from which you have received permission to search.

UELN	981100004974500	Search

BWP - Belgium Warmblood

UELN	name	Chipnumber	Gender	Date of birth	Available for consumption	Passport created	Date of death
056002W00336126	ARANTO LCS	981100004974500	S	22-04-2023	Yes	Yes	

Animal | Animal detail
ARANTO LCS, 056002W00336126

🖶 Print pedigree

Animal detail

name	ARANTO LCS	UELN	056002W00336126
Chipnumber	981100004974500	Gender	S (11)
Color	SCHIMMEL (Grey)	Height	-
Date of birth	4/22/2023	Date of death	-
Breed/race	BELGIAN WARMBLOOD	Passport created	Yes
Available for consumption	Yes	Branded	No
DNA available	Yes		

Pedigree

ⓘ Below you see the pedigree.

ARANTO LCS
056002W00336126 S

♂ **FONCETTI VD HEFFINCK 410370514**
276441410370514 S

♂ **FOR PLEASURE 310258786**
999999W00153145 S

♂ **FURIOSO II 330433665**
999999W00003480 S

♂ **FURIOSO XX**
999999W00005039 S

♀ **DAME DE RANVILLE**
999999W00022846 M

♀ **GIGANTIN 310734080**
999999W00153141 M

♂ **GRANIT (=GRANNUS 311307672)**

♀ **GOLDI 310133776**
999999W00153139 M

♀ **CONCETTA 330512101**
999999W00267645 M

♂ **CONCETTO 330329496**
999999W00232742 S

♂ **CONTENDER 210023884**
999999W00141177 S

♀ **PUSZTA-LANY XX**
999999W00236460 M

♀ **SANDRINA 333330916292**
999999W00267644 M

♂ **SANDRO 210113474**
999999W00109134 S

♀ **SANTA-LUCIA 333330825088**

♂ **ELDORADO VAN DE ZESHOEK**
056002W00229941 S

♂ **CLINTON 210236093**
999999W00155995 S

♂ **CORRADO I 210046185**
999999W00119884 S

♀ **URTE I 210054982**
999999W00155994 M

♀ **BIJOU ORAI**

♂ **TOULON**
056002W00163511 S

We are Delta Horses

- Established in 1999

- Delta Horses plays a crucial role in digitalisation of the equine industry

- Most extended studbook solution available on the market

- >90% of all studbook registrations in the Netherlands are registered by the Equis platform.

- >70% of all (professional) stallion owners in the Netherlands are using our software solution.

- Since 2010 also implementations in Europe and USA.

- Customers about our product:

"The EQUIS Platform is the digital aorta of horse farming."

DELTA HORSES

Why opt for EQUIS?

1M+
Registered horses

60K+
Members

30+
Studbooks
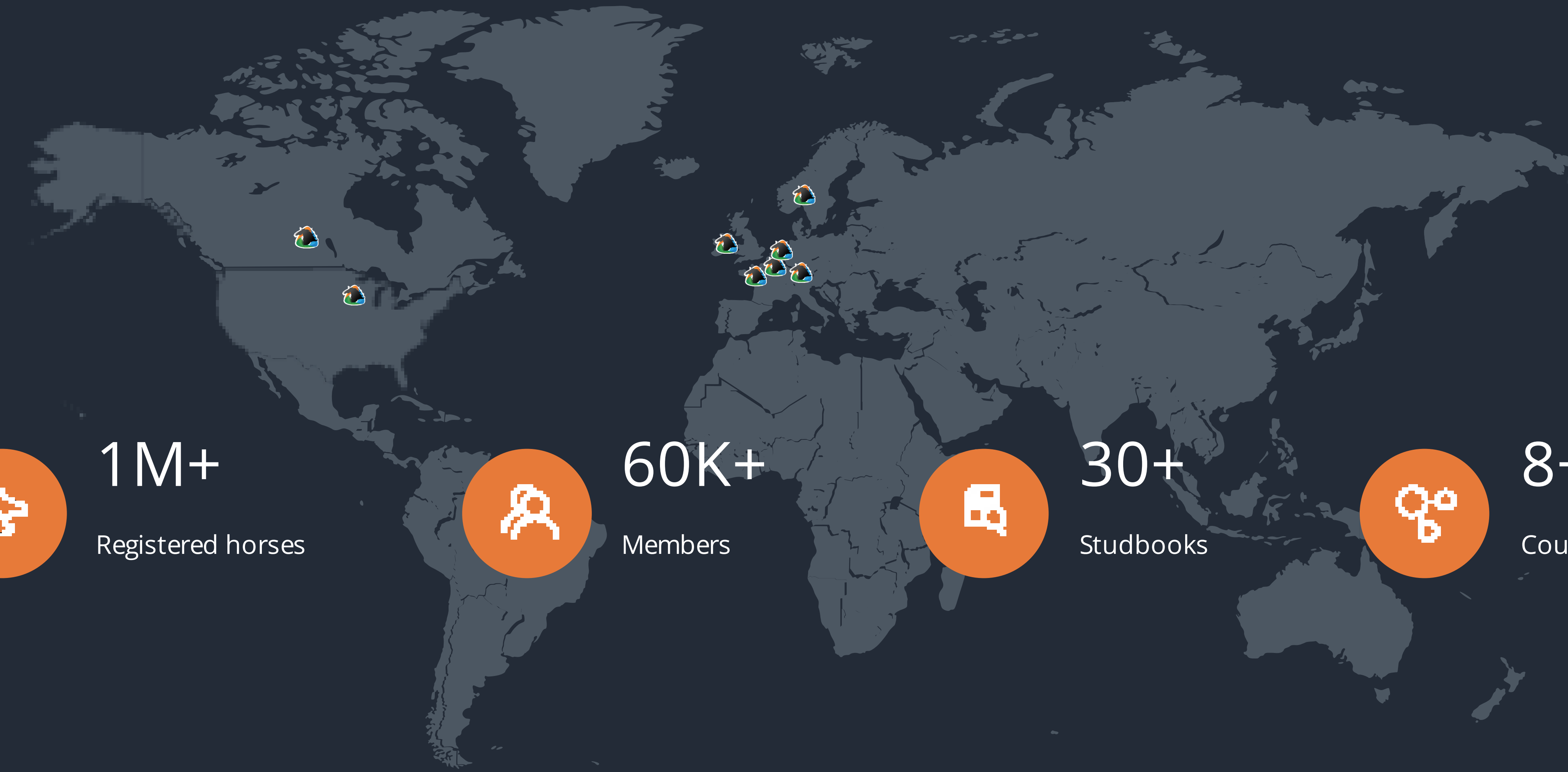
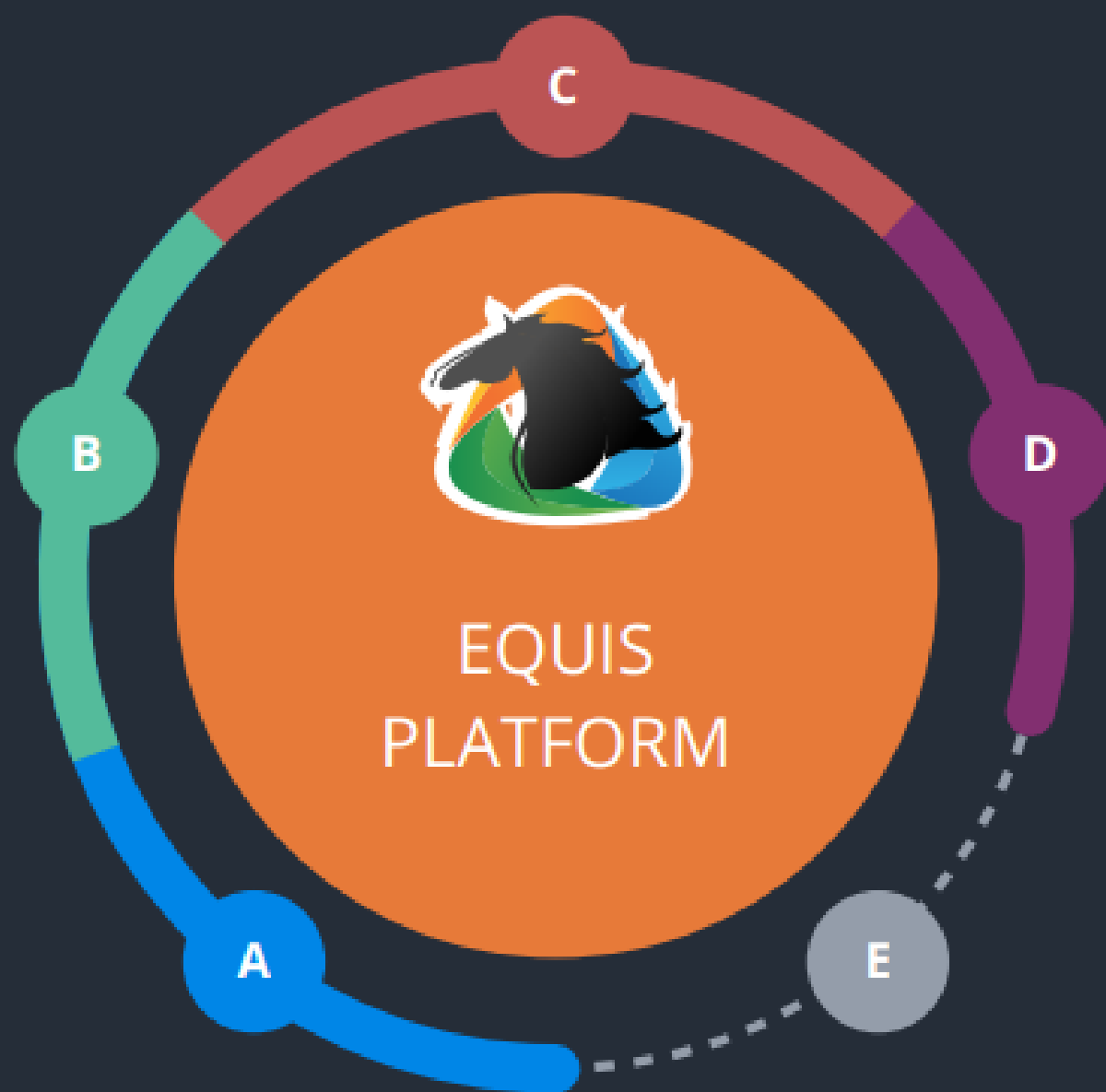**18+**
Countries

EQUIS PLATFORM

EQUIS PLATFORM

C
B
A
E
D

EQUIS PLATFORM

BUILD RELATIONSHIPS WITH MEMBERS BASED ON KNOWLEDGE, QUALITY, EFFICIENCY AND CONFIDENTIALITY

» Complete platform
» Work efficiently, safely, online everywhere
» For studbooks and central government
» Payable for large and small organizations
» Simple to use
» Flexible to set up
» International
» Always up-to-date
» Respond to customer needs
» Increase sales
» Reduce member outflow
» Complies with EU-regulations
» Excellent support
» Software Escrow included
» Most used registration platform worldwide

› Members
› Consultants
› Inspectors
› Vets
› Breeders

WBFSH
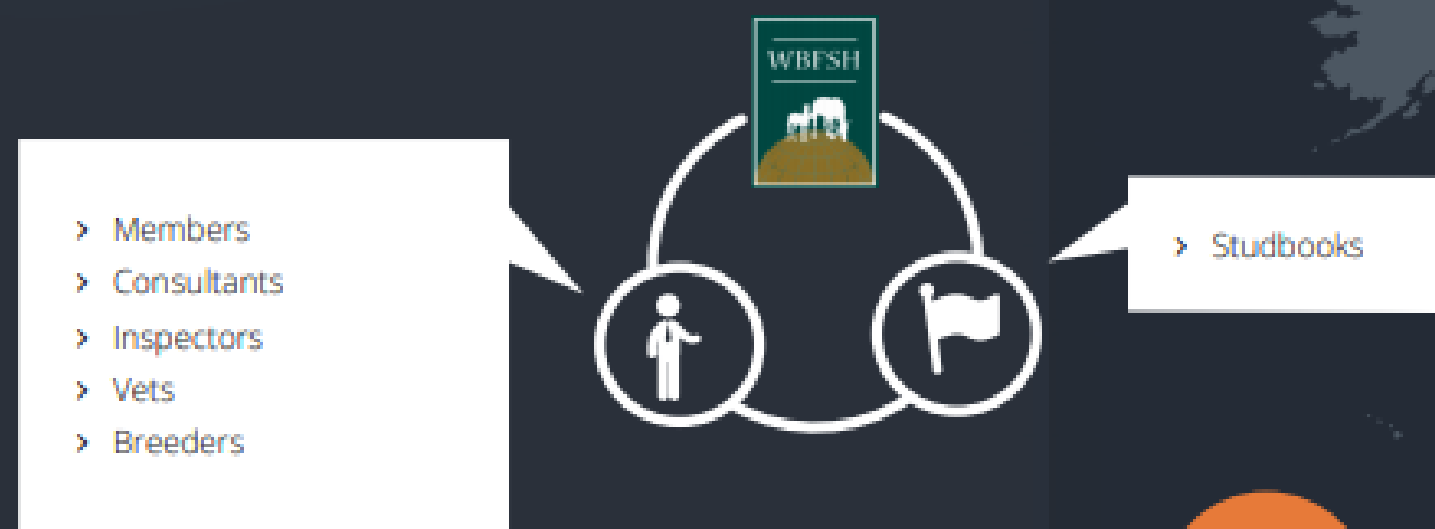
› Studbooks

A. BACKOFFICE

This is where the data and documents coincide, where studbook employees can carry out their daily tasks efficiently by using the clear visual interface which gives great control over their data and tasks and provides insights into the necessities for building and improving a strong member relationship

› Member management
› Breeding farm
› Management information
› Sport
› Finance

B. FRONTOFFICE

Use your own comprehensive website with your studbook's public information, which is also where your members can register and have access to all the features included, like gathering information about their horses, breedings, inspections, updating personal information, inspection registration and much more.

› Public information
› Member self-service
› Marketing

C. HORSELINK

Use HorseLink for searching the I&R data of a horse stored in another database in case the original passport is missing by using the UELN and/or the microchip number. In case of a mutual agreement a complete dataset (e.g. name, gender, age, pedigree) can be transferred.

ifce
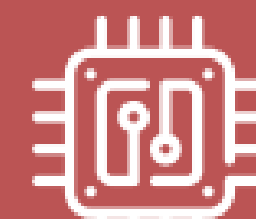
› By UELN
› By Chip number

D. APPS

Take advantage of the connectivity between internal and external processes which comes in the form of EQUIS apps. They facilitate the necessary processes in and around a studbook and provide mobile and real-time solutions for an even better member service, such as following your own breeding product during competitions or looking up information about specific horses.

› Foal sketch
› Inspections
› Members

E. INTEGRATIONS

Selected parties can exchange real-time data with the EQUIS platform. Horse related data registered by third parties can get exchanged, for example DNA. The integrations achieve simplification, insight, efficiency and improves the service level.

› WBFSH
› Government
› Laboratories
› Sport federations
› Value Added Resellers

1M+ Registered horses
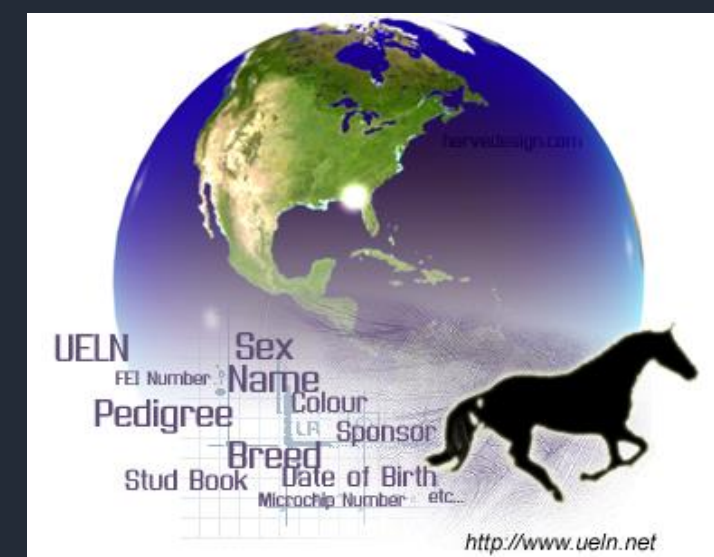
60K+ Members

30+ Studbooks

8+ Countries

Download Brochure

Complies with European legalization for passport issuing authorities

Recap EQUIS Horselink product is live

Available insight functions:

a) Searching horses

b) Basic information horses (national database EU level)

c) Authorization setup for sharing extended data

d) Extended information horses: Pedigree insight (and later: sport information)

Next steps in 2024:

a) Relaunching pilot phase

b) Developing integration and exchange data to external databases

Relaunching EQUIS Horselink

- Starting new pilot period during 2024

- No costs for pilot period

- Registration period for pilot participation is November '23 to January '24
- Every studbook and government organization can participate the pilot
  - API based or user of EQUIS platform

- After pilot period: 25% discount for participants for next 2 years

- EQUIS Horselink product is included for EQUIS platform users.
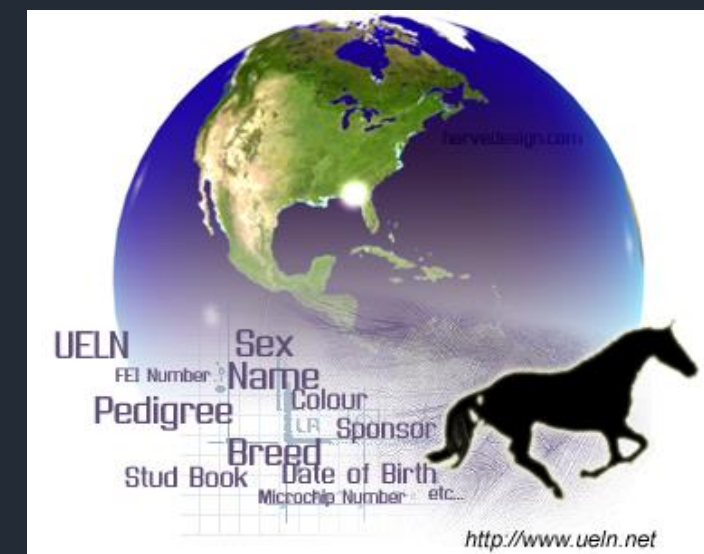
Contact

If you want to join the project, contact us:

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whirdec@ifce.fr

https://deltahorses.nl/en/horselink
info@deltahorses.nl

Thank you for your attention!