The Studbook of origin on the Icelandic horse

WF Meeting Malmö Oct. 2013

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What is WorldFengur?

- The studbook of origin on the Icelandic horse
- Joint international project of Bændasamþök Íslands (BÍ) and The International Federation of Icelandic Horse Associations (FEIF)
- Database with information on pure-breed Icelandic horses world-wide – in around 30 countries
- Objectives: To establish international cooperation to build on studbook and international breeding evaluation (BLUP)
And WorldFengur is more ...

- E-Recording program in horse breeding
- Accepted E-Horse passports system for Iceland (special opt-out of EU rules)
- Approved Studbook system used by Iceland, Denmark, Sweden and more
- Can we agree to a standard EU passport?
- Bændasamtök Íslands issues passports for GB, FO
Objectives of the WF project

- To develop one IT system with one database/studbook for all FEIF countries
  - Common registration rules
  - Common breeding assessment system
  - Establish international cooperation (FRG)
  - Calculation international breeding evaluation (BLUP)
Icelandic reg. No. 948/2002 on origin and breeding of the Icelandic horse

- WorldFengur is the Studbook of origin on the Icelandic horse approved by the Icelandic state
- Bændasamtökin Íslands keeps the studbook of origin and are responsible of registration of pure-breed Icelandic horses in accordance to the regulation
- Only horses that can be traced by both parents to pure-breed Icelandic horses can be in WorldFengur.
- Bændasamtökin Íslands decides on special rules on implementation of registration in WorldFengur including who shall be allowed registration access and what requirements they have to fulfill
- Bændasamtökin Íslands shall cooperate closely with associations and societies who manage studbooks of the Icelandic horse with the aim to share information and facilitate cooperation
EU laws

- Council Directive 94/28/EC - The principles relating to the zootechnical and genealogical conditions applicable to imports from third countries of animals, their semen, ova and embryos
- Commission Decision 92/353/EEC - The criteria for the approval or recognition of organizations and associations which maintain or establish stud-books for registered equidae
WorldFengur's users by country

- Iceland; 3071; 28%
- Denmark; 1785; 17%
- US; 465; 4%
- Sweden; 1860; 17%
- Norway; 890; 8%
- Holland; 454; 4%
- England; 78; 1%
- France; 88; 1%
- Finland; 301; 3%
- Germany; 1148; 11%
- Belgium; 55; 1%
- Austria; 208; 2%
- Others; 100; 1%
- Canada; 51; 0%

Source: WF 10.4.2010
Icelandic horses around the world

- IS; 93.381; 45,61%
- DE; 22.869; 11,17%
- DK; 28.586; 13,96%
- SE; 23.130; 11,30%
- NL; 7.075; 3,46%
- NO; 11.125; 5,43%
- NN; 1.681; 0,82%
- NZ; 68; 0,03%
- LU; 159; 0,08%
- IT; 280; 0,14%
- SI; 143; 0,07%
- Others; 206; 0,10%
- BE; 1.341; 0,65%
- CA; 1.634; 0,80%
- CH; 2.125; 1,04%
- AT; 2.260; 1,16%
- US; 4.000; 1,95%
- FI; 2.505; 1,22%
- FO; 222; 0,11%
- FR; 1.028; 0,50%
- GB; 929; 0,45%

Source: WF 10.03.2010
Icelandic horses around the world TODAY (25.10.2013)

- IS; 110569; 42%
- DE; 39207; 15%
- NL; 7675; 3%
- NO; 12586; 5%
- SE; 28159; 11%
- SI; 318; 0%
- AT; 4056; 2%
- AU; 153; 0%
- BE; 1528; 1%
- CA; 1698; 1%
- CH; 3029; 1%
- DK; 37221; 14%
- FI; 3196; 1%
- FO; 249; 0%
- FR; 3039; 1%
- GB; 987; 0%
- GL; 21; 0%
- HU; 26; 0%
- IE; 36; 0%
- IT; 326; 0%
- LU; 222; 0%
- NZ; 114; 0%
- PL; 91; 0%
- RO; 16; 0%
- NN; 1579; 1%

Icelandic horses around the world TODAY (25.10.2013)
International Cooperation of WF

- Standardizing studbooks rules
  - WF basic rules / FIZO rules
  - International breeding evaluation
  - Common breeding assessments - FIZO
  - Common sport- and gæðingakeppnir – FIPO
  - Common DNA analysing/markers – ISAG
- Annual FEIF meetings
  - FRG, WF Board, FEIF breeding leaders meeting
- Common EU rules or opt-outs if needed
- Assisting studbooks around the world
Challenges and framework

- WorldFengur is a framework with the motto:
  - to cooperate
  - to coordinate
  - to connect

- WorldFengur is our system – not theirs!