

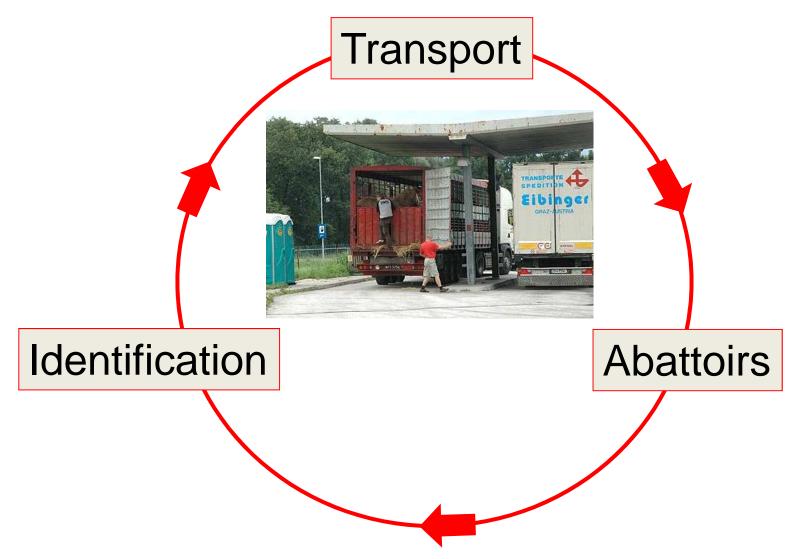
# Relationship between horse transport, horse identification and horse abattoirs

Josh Slater jslater@rvc.ac.uk

#### FEEVA position statement

- humane slaughter for food is a required disposal route and a natural part of horse ownership
- horses should be slaughtered as close to the point of origin as possible
- every MS should provide slaughter facilities
- welfare is the priority when transport is necessary (and is the priority throughout the horse's life)
- consumption of horse meat is a matter of individual choice

#### Interlinked issues....



#### ....causing common threats

- Equine welfare
  - poor compliance with journey times, water and food, space allowances, fitness to travel, individual and group stalls
- Disease control
  - trans-border movement of infectious & contagious disease
- Public health
  - food chain security and traceability from farm to fork

- Rearing horses is cheaper in Eastern
  Europe & Spain than in France and Italy
  - cheap breeding stock
  - abundant cheap grazing
  - lower grain and processed feed prices
  - lower labour costs
  - greater margins for producers and abattoirs if horses are reared in the East & Spain and consumed in the Italy or France

- Profit margins and price differentials
  - higher prices (20-25%) paid for horses in Italy than in country of origin

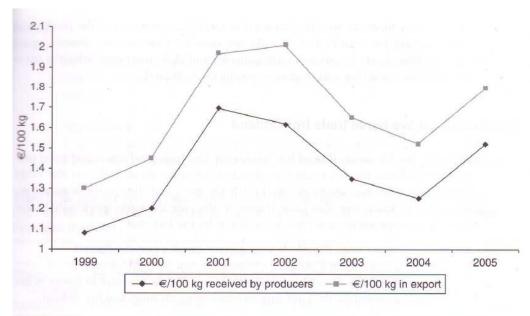


Fig. 2.14. Producer prices of live horses for export and for sale in Poland, 1999–2005. €/100 kg. (From IERiGZ (Institute of Agricultural and Food Economics – Polish National Research Institute).)

Source: Polish National Research Institute

- Consumer preference
  - meat of 'local' origin rather than imported meat
  - fresh, chilled horse meat
  - specific (locally-preferred) meat cuts





- Importance to the Italian economy
  - long-established industry
  - maintains capacity of abattoirs
  - maintains employment
  - high value (significant revenue per horse)
  - long-established by product trade which addsvalue to core business of horse meat sales

- Added value of Italian slaughter plants through locally-preferred meat cuts, processed meat products and by-products
  - biologicals for medical and veterinary use
  - hides (for leather)
  - pet food
  - fertiliser



### Changing cultures.....

- from live horse export to carcase export
- extensive network of licensed abattoirs in all MS is the first step but is not enough
- other issues:
  - price differentials
  - supporting local economy and adding value
  - consumer preferences
    - 'local' meat vs imported meat
    - fresh chilled meat

Changing cultures.....

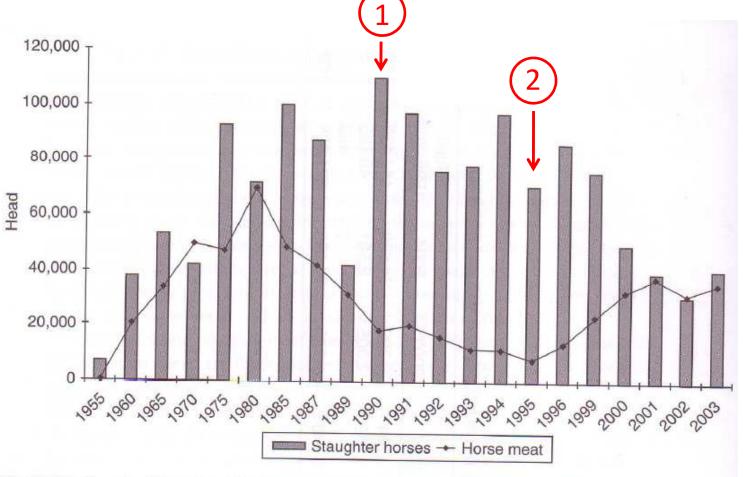


Fig. 2.13. Export of live slaughter horses and horse meat from Poland, 1955–2003 (head). (From Polski Zwiazek Hodowcow Koni (Polish Horse Breeders Association).)

Source: Polish Horse Breeders Association

#### Making 1/2005 work

- clarity and proper interpretation of the meaning of 'registered equidae'
  - possession of passport (FEEVA survey 2010)
- harmonisation and standardisation in all MS
  - common approach to avoid confusion
  - maximum journey times; rest, food and water
  - document checks (plans, ID, health cert)
  - veterinary inspection at loading
  - border control vehicle and horse checks
  - horse-based welfare measures
  - veterinary inspection at unloading/abattoir



### Making 1/2005 work

- consistent, welfare-focussed enforcement
- consistent penalties across all MS
- communication, collaboration and information exchange between MS, especially at points of origin and slaughter (including identification)





#### Making 1/2005 work

- welfare education of horse producers, transporters, border inspectors and abattoir inspectors – key role for veterinarians?
- industry led Code of Practice/Guides for Best Practice (cultural change)



#### Identification

- exemptions for 'registered' equidae, including Tripartite Agreement, must not be a shield for avoidance of 1/2005 for slaughter horses
- consistent verification of horse ID essential to
  - safeguard food chain
    - point of loading
    - point of unloading
    - arrival at abattoir





 robust linkage of identification to 1/2005 to improve protection of slaughter horses?

#### Public health

consumer protection and food traceability



#### Key points

- change from trade in live horses to carcasses
  - slaughter at place of origin rather than place of consumption: licensed horse abattoirs in all MS
- improvements to implementation and enforcement of 1/2005
  - harmonised, common approach
  - meaning and interpretation of 'registered Equidae'
  - inspection, journey times, space allowances
  - horse-based welfare measures
  - harmonisation, communication, cooperation
- inspections at abattoirs: welfare and identification
- public health risk: food chain security



# Relationship between horse transport, horse identification and horse abattoirs

Josh Slater jslater@rvc.ac.uk