



Impact Assessment and European Commission proposal to revise EU rules on the protection of animals during transport



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Impact assessment – main sources

Fitness Check

EFSA opinions

Public consultation

External studies
including on
cumulative impacts

Joint Research
Centre
economic modelling

Dedicated Subgroup
in the EU Animal
Welfare Platform

Impact assessment - methodology



Identification of problems, drivers and (packages of) policy options



Assessments (quantitative, to the extent possible)

Animal welfare impacts / Economic impacts / Social impacts / Environmental impacts



Agricultural Commodity Market Model (JRC):

Distributional effects / Competitiveness / Food security / Food affordability

Impact assessment – main findings



- **Better animal welfare + less distortions on the internal market**
- **Simplification + savings for the transport sector and competent authorities**
- **Certain investments required by transport companies**
- **Increase in production cost (EUR 0.014 per kg of meat, milk or eggs per year)**
- **No significant impact on food security**
- **Negligible impacts on trade**
- **Limited impact on consumer prices (between EUR 2.81 and EUR 14.09 per person/year)**

General overview

General objectives

- Sustainable agricultural and food production;
- Latest scientific evidence;
- Rules easier to enforce;
- Higher level of animal welfare;
- Societal demands;
- Smooth functioning of the internal market.

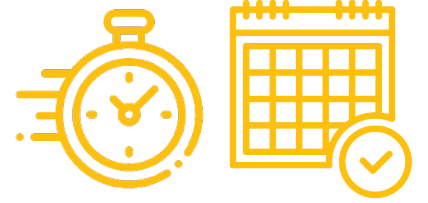
Specific objectives

- Journey times
- Space allowance;
- Transport of unweaned animals;
- Transport in extreme temperatures;
- Digitalisation;
- Transport to and from non-EU countries.

Animals covered

- Specific requirements focused for commonly transported animal species (economic activity),
- Specific rules for transport of **aquatic animals** and **cats and dogs**.

Journey times



Short journeys 9h

- Transport to slaughter only in short journeys

Long journeys 21-24-21 ([10-1-10]-24-[10-1-10])

Transport of unweaned animals

Transport at extreme temperatures

Journeys including transport by sea

- Time spent at sea ≠ journey time

Space allowance

- **Uniform for all means of transport**
- **Calculated using allometric equation**

$$A = kW^{(2/3)}$$

A=area per animal [m² or cm² for transport of birds and rabbits in containers], W=live weight [kg], k= “k-value”

- **Species-specific (k-value); takes into account specifics of locomotion of species to provide enough space for all animals to be able to stand, lie down, have access to water and thermoregulate.**
- **Space allowance is better defined and easily calculated**

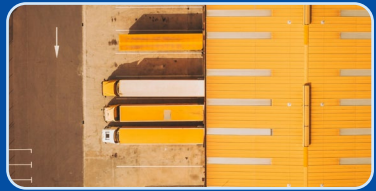
Third countries



Transports TO third countries:

EU rules must be respected until the place of destination in the third country.

- Organisers to be authorised for transports to TC
- Checks in TC to be performed by certification bodies;
- Control posts in TC to be approved;



Transports FROM third countries:

EU rules or equivalent must be respected until the place of destination in the EU.



Transit through the EU:

EU rules apply except provisions on journey times

Transport by sea



Paris Memorandum of Understanding on Port State Control

Only vessels flying white or gray flag according to flag performance rating



Official veterinarian on board of the first journey



Animals to be loaded only to vessels with ship risk profile as “low risk” or “standard risk”



Acceptance of documentation from TC authorities

Attestation

Prerequisite for approval of journey log if animals are to be transported by sea



Transport of unweaned animals

Minimum age: 5 weeks
Minimum weight: 50 kg

Journey time:

- Without feeding system: 8h
- With feeding system is installed and used: 9h-1h-9h

Animals must be fed every 9 h

Time spent on sea does not count as journey time

Approval of feeding system

Transport in extreme temperatures

Journey times depend on temperature forecast at departure, destination, control post and exit point or BCP

- **Cold:**

- $< 0^{\circ}\text{C}$: **Protection from windchill**
- $< -5^{\circ}\text{C}$: **Protection from windchill and journey time max 9h**

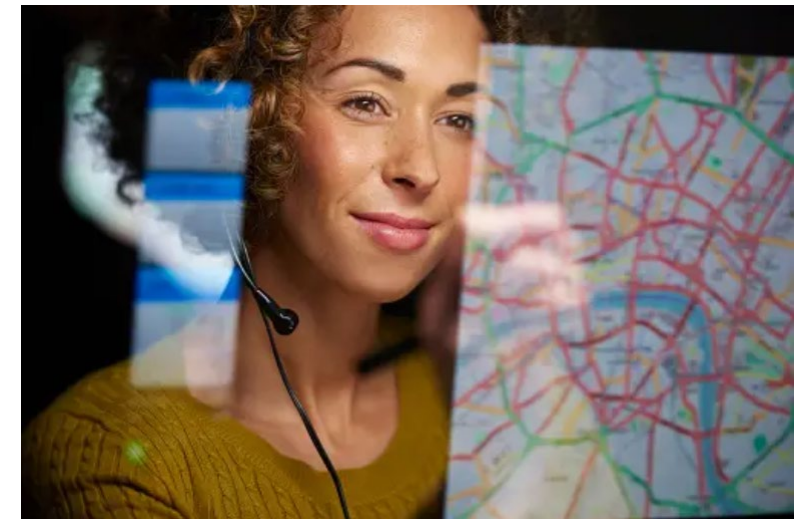
- **Heat:**

- $25\text{-}30^{\circ}\text{C}$: **Journey between 10am and 9pm limited to 9h**
- $>30^{\circ}\text{C}$: **Only journeys between 9pm and 10am allowed**
- $>30^{\circ}\text{C}$ by night: **Only journeys between 9pm and 10am allowed and 20% more space allowance**



Digitalisation

- **Journey log fully digitalised**
- **TRACES to support**
 - Journey log creation, updates, and completion
 - Authorisations, certificates of approval
 - Data collection (indicators, times of arrival, etc.)
- **Mobile application will be created to facilitate administrative tasks on route**
- **Positioning of means of transport**
 - Real-time positioning limited
 - Selection of locations before journey
 - Time-stamps when reaching foreseen location



Transport of cats and dogs

- **Minimum age limit: 12 weeks**
- **Environmental parameters requirements:**
 - **Temperature 20-25 °C**
 - **Humidity 30-70%**
- **Must undergo preventive veterinary treatments**
to prevent stress related and species-specific diseases
- **Feeding intervals, water availability**
- **Written instructions**
- Temperatures to be adapted if cats and dogs transported are of **brachycephalic breeds** or types or have **extreme coating**.

