

Long journeys to non EU countries

Austrian weather portal & evaluation of resting points outside the EU

WOAH - 3rd Meeting of regional network of National Contact Points on long-distance transportation in Europe 20-22 June 2023 Dublin

AUSTRIA: Priority Topics



- Animal transports in hot weather conditions
- Retrospective inspections
- Long-distance transport to Non-EU countries

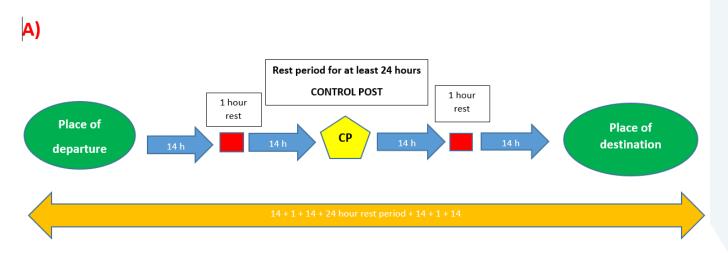
NEW: Amendment of the Austrian Animal Transport Act (since 1.09.2022)

- Clear specifications for the submission of documents for plausibility and retrospective checks (for long distance transport from AT to third countries documents must be submitted to the authority of place of departure within one month)
- Reduction of Journey time for animals for breeding
- Export ban from AT to third countries for animals for slaughter and fattening
- (Increase in the minimum transport age for unweaned animals to 3 weeks + reduction of journey time)

EXPORT of cattle for breeding purpose

- Transports to third countries are only possible if the transport can be completed in such a way that only <u>one</u> resting period in accordance with Annex 1, Chapter V, 1.5. of Regulation (EC) No. 1/2005 is required or
- the third country is listed in Annex 2.
- Annex 2: Armenia, Azerbaijan, Georgia, Kazakhstan, Kyrgyzstan, Russian Federation, Uzbekistan
- (Evaluation of Annex 2: Exports take place in the course of a nationally funded herd building program or a sustainable herd building takes place in the respective destination country)

EXPORT of cattle for breeding



Journey time = 82 hours

B = Third countries from Annex 2

Export ban from AT to third countries for animals for slaughter and fattening

- Exceptions: States of EFTA and EU accession candidates
- EU accession candidates: Albania, Moldova, Montenegro, North Macedonia,
 Serbia, Turkey, Ukraine

Critical issue: Hot weather





- Heat stress during long distance transports incl. loading/unloading
 - High air temperature, intensified by high humidity, solar radiation, ventilation rate, metabolic heat
 - ABM: Respiration rate, panting, sweating, rectal temperature
 - Risk factors: Loading time, pre-transport water provision, stocking density, delays
- Weather conditions during the whole journey!
- Temperature limits/thresholds (cattle: estimated UCT 25°C)
- Reg. (EC) No 1/2005: $\leq 30^{\circ}$ C $\pm 5^{\circ}$ C within the means of transport for long journeys



Reducing the risk of high temperatures

- Risk of high temperatures
- Important welfare consequence: Heat stress
- Especially during long distance transports
- Problems with delays on external borders (e.g. BG/TUR)

- Important regarding Animal Welfare:
- Planning!
- Weather forecast
- Transporter & official vet
- Standardisation!

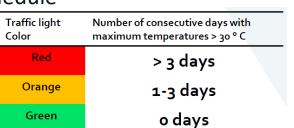
Austrian decrees "Hot weather conditions"

- Weather forecast ≥ 30°C
 - · Loading in cooler night hours
 - Transport at < 30°C outside temperature
- Export to Southeastern Europe (Kapitan Andreevo/Kapikule)
 - ≥ 30°C no authorisation [decree from 2018]
- For long-distance transports to third countries, the respective maximum daily temperature on 3 consecutive days must be taken into account:
 - If maximum daily temperatures of 30° Celsius or more are expected along the route on 3 consecutive days, a retrospective check must be carried out for this transport
 - ≥ 30°C on more than 3 consecutive days, then these journey logs cannot be confirmed.

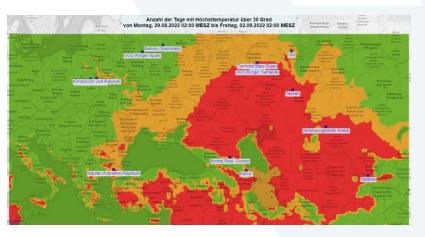


Austrian Weather portal

- Weather portal/app
- Cooperation with GeoSphere Austria
- Standard
- Obligatory, exclusively used
- Projectable/able to schedule
- Documentation



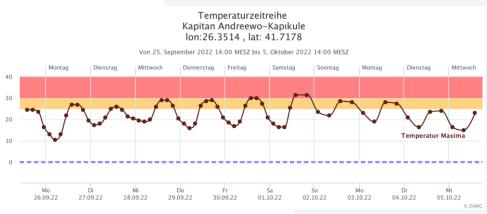




Map with temperature indices (daily maximum temperatures)

Austrian Weather portal





Temperature time series

Routes with corridor display



Evaluation of the Weather portal: Lesson(s) learnt

- Weather portal sucessfully implemented (It works! Everybody is happy! ©)
 - Planning reliability very good
 - Positive evaluation in summer 2022
- Plans for the future:





- More areas/routes in the portal to cover all important long distance journeys
- e.g. transport of calves to Spain, transport to North Africa
- More specific control points on the map: control posts, harbours

Critical issue : Very long journeys



- Long distances
- Resting points
- Loading and unloading
- Transport corresponding to journey plan
- Animals arrive healthy

Decree: Procedure for Live Animal Transports in and through the Russian Federation

- Transports are not approved by the local authorities if the transport company has not provided navigation data, videos, images and no secure documentation for previous transports on the same route, which indicate that the animals were unloaded and taken care of at control posts.
- · Resting points in non-EU countries
 - Traceable and securely documented
 - Necessary infrastructure to unload the animals and care for them as needed
 - Sufficient capacities in terms of accomodation (animal species and animal category-related) feeding, drinking, etc.
 - Place of final destination must be reached within the allowed and realistic transportation time from an "approved" resting point
 - Journey logs where there is doubt that the information is plausible are not be accepeted



Austria confirmed 6 resting points in non EU countries



Member States Animal Welfare Network



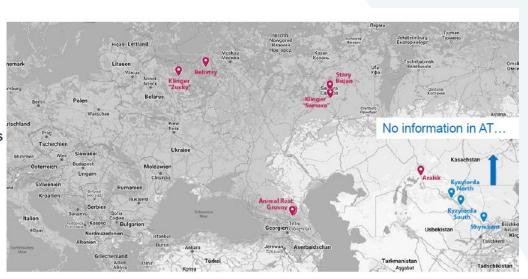
- European database (https://circabc.europa.eu)
- MS upload information about resting points

Russia: 5 resting points

- Sosnovka Smolensk
- Klinger Susky
- Klinger Samara
- Stary Bujan Samara
- Grosny

Kazakhstan: 4 resting points

- Aralsk
- Kyzylorda north
- Kyzylorda south
- Shymkent



Austrian procedure : Fotos/videos

- · Unloading of animals at a place to rest
- · Weather protection
- · Enough space to simultaneously lay down
- Litter/straw
- · Feeding incl. feed store
- Water supply















An ongoing process ...

- Resting points outside EU: Verification of equivalence with European minimum requirements by the Specialist Unit for Animal Husbandry and Animal Welfare
- Update of fotos and videos, checklists, reports, etc.
 - Cooperation with other MS
 - Exchange of information
 - Joint action
 - · Update of information in Austria
 - New fotos and videos regularly
 - Upload to a cloud on ehealth.gv.at



Thanks for your attention!