Through the years...
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When Pigs Fly!
1920
- First airline to transport racehorse
- Grouse from Scotland
1935 First Transatlantic Animal Shipment

- Five Neon tetras flown on Hindenburg
International Air Transport Association

1945  Founded
      Mission: Represent, lead and serve the air transport industry

1969  Publishes IATA Manual for the Carriage of Live Animals by Air

1969  Live Animals Board established

2008  Established the Animal Care Team and the Advisory Panel
1945 National Skyway Freight (NSF)
The Flying Tiger Line
“Anything, Anytime, Anywhere”
1947 Returning Racehorses after WWII
1949 Flying Tigers Introduced:

- Refrigeration units designed to transport lobsters Maine-California
- Redesigned a C-47 so entire main deck cargo compartment was refrigerated
Early Horse Transport
Horse Transport
ULD-BC-1
4-Horse Stall
Cattle Transport
Livestock Transport
Aquatics Transport
Wildlife Transport
Wildlife Transport
Wildlife Transport
Wildlife Transport
Pet Carriers

CAREPOD
INNOVATIVE SAFETY FEATURES

- Pet Hydration System: Split proof water bowl inside to keep pet hydrated
- Distinctive Bright Pink Color: Adds extra visibility to pets in transport
- Active GPS Tracking: Know where your pet is in the transport process
- Shaded Windows for Extra Comfort: Left, right, front, and back
- Handle Positioned to Move Pet Safely: Four handles at left, right, front, back
- Weather Insulated: Protective Wells Non-toxic, rigid material
- Feeding Tray: Easy access from exterior
- Secure Closures: Lock indicators turn green when securely closed
- Triple Secure Door: Hinges option with latching pins, screw latch, and holes to add to ties
- Viewing Window: Front and back openings to check on pet
What role has regulation played in advancing animal transport?

1961 British Standards for The Carriage of Live Animals by Air
1969 IATA Manual for the Carriage of Live Animals by Air
1969 US Civil Aeronautics Board (CAB) Investigation of Premium Rates for Live Animals and Birds
1975 US Animal Welfare Act Animal Transport Regulations
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Indian Standards

Indian Standard

CODE FOR TRANSPORT OF DOGS AND CATS BY RAIL, ROAD AND AIR

UDC 659.17.074 [699.742.1]

October 1966

Copyright 1966

INDIAN STANDARDS INSTITUTION

NAGAR BHAWAN, I BAHADUR SHAH AZADI MARG
NEW DELHI

Local Price Rs. 5.00

FOREWORD

6.1 This Indian Standard was accepted by the Indian Standards Institution on 28th August 1966. The document was prepared by the Dog and Cat Breeds Committee and approved by the Agricultural and Food Sectional Committee.

6.2 Dogs and cats are usually not subjected to transport. However, in some cases, the need arises for the movement of dogs and cats during the period of their breeding and raising. The transport of dogs and cats is generally under the control of the local authorities.

6.3 The purpose of this code is to standardize and regulate the transport of dogs and cats by rail, road and air to ensure their safe and healthy transport.

6.4 The code requires the transport of dogs and cats by rail, road and air to be carried out in accordance with the provisions of these codes.

6.5 The following standards apply:

1. SCOPE

2. TERMINOLOGY

3. CODE FOR TRANSPORT OF DOGS AND CATS BY RAIL, ROAD AND AIR

4. REQUIREMENTS FOR TRANSPORT OF DOGS AND CATS

5. CONSTRUCTION OF TRANSPORT ENCLOSURES

6. LIVESTOCK TRANSPORT

7. AIR TRANSPORT

8. ROAD TRANSPORT

9. RAIL TRANSPORT

10. STANDARDS FOR TRANSPORT ENCLOSURES

11. PACKAGING AND LABELLING

12. SANITATION AND DISINFECTATION
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EU Council Regulations
1969 – US Civil Aeronautics Board
Investigation of Premium Rates for Live Animals and Birds

Pet industry challenged 300% premium rates for Live Animals and Birds

Airlines Justification:
- Special handling – time sensitive and dedicated personnel
- Hand loaded – one box at a time - not use mechanized loading
- Never co-mingled live and inanimate freight,
- Special temperature controls
- Ventilation access for all shipments
- Special terminal holding facilities
- Loading Charts based on species physiological traits
1973 CAB Found Shippers’ Evidence Contained:

- Photographs depicted actual operations
- Copies of airline manuals revealed different processes
- Air freight air bills reflected discriminatory practices in tariff rates and rules
- Douglas 1954 Animal Physiology Study +/- 50% error, invalidated load planning criteria
- Individual airline internal Time and Motion Studies disputed carrier claims
- Airline standards including IATA LAR as archaic, unrealistic and out-of-date
1973 CAB Decision:

- 10% premium for warm-blooded animals
- 0% premium for cold-blooded animal

- Airlines and shippers need to collaborate to develop safe standards for acceptance and transporting live animals, and launched an “Investigation to Establish Rules and Practices Relating to the Acceptance and Carriage of Live Animals” which published standards in 1975
IATA Rejected Shipper Involvement

Mid 1970s: Shippers obtained CAB order enjoining application of LAR to/from US until IATA provided shippers opportunity to participate in Live Animal Board deliberations

1978: IATA opened the doors
FAA tie-down rule - 1978

Each animal’s container in a cargo compartment must be:

• Securely attached to the compartment
• Use webbing, partitions to prevent crushing
• Must ensure ventilation for all containers
• All animal containers must be level with the ground “at all times”

Airlines and animal shippers challenged tie-down proposal

Live animal shipper parties Petition to Rescind Rule was granted 45 minutes before effective
IATA Live Animal Regulations (LAR) Today!

- IATA standards in the LAR no longer developed in isolation

- Revisions based on input from diverse group of interested parties — IATA airline members; shipping industry stakeholders, trade representatives and others with expertise in animal transport; International Governmental Organizations (OIE, CITES); LAPB Animal Care Team; LAPB Advisory Panel

- LAPB meets twice a year to review proposals/approve updates
Current Regulatory Initiative

DOT proposes new rules for animals on planes
Current Regulatory Initiative

Assistance Animals / Emotional Support Animals
Current Regulatory Initiative

US DOT Evaluating Assistance/Emotional Support Animals

Department of Transportation seeking comments on amending Air Carrier Access Act (ACAA) regulations covering service animals to ensure system is safe for traveling public and accessible to individuals with disabilities.

Propose: Define service animal under DOT ACAA regulations (14 CFR Part 382) a dog individually trained to perform tasks for qualified individuals with a disability — physical, sensory, psychiatric, intellectual, or other mental disability.
Current Regulatory Initiative

DOT Also Proposes to Allow Airlines

- Recognize emotional support animals as pets not service animals,
- Require passengers with disability execute DOT forms attesting to animal’s training and good behavior
- Limit number of service animals – two (2) service animals
- Allow airlines to require service animals fit within its handler’s foot space

DOT Docket Dot-OST-2018-0068  Public Comments Due: April 6, 2020
Current U.S. Regulatory Dilemma

50 CFR 14.111(e)

USFWS – Is “Last On/First Off” mandatory?

2019 - Airline cited for failure to comply despite aircraft manufacturer’s recommended loading protocols

Faced excessive fines despite the fact USFWS in 1994: “Last On/First Off” is guideline not a violation...
An Ongoing Dilemma: Which Version of the IATA LAR Applies?


Is one required to comply with the current LAR and face prosecution for not complying with out-of-date LARs that may compromise animal welfare and safety?
Focus on Wildlife Trafficking

Routes Dashboard

www.routespartnership.org

www.traffic.org/site/assets/files/10858/in_plane_sight.pdf
CEIV Live Animals

• Improve animal welfare and safety
• Enhance standardization
• Enforce Live Animal Regulations (LAR)
• Elevate staff and increase professionalism
• Enable increased stakeholder collaboration
• Promote uniform approaches in multimodal animal transport
• Reinforce trust through transparency and communication

www.iata.org/en/programs/cargo/live-animals/ceiv-animals
“Anything, Anytime, Anywhere!”
Interesting Carrier Bans

- Wild caught animals except whales, bats, elephants, fish >50kg
- Bird shipments exceeding 5 birds
- Poisonous/venomous animals except bumble bees
- CITES-listed species
- Zoological animals unless to Government-owned zoos,
- Zoological animals unless between recognized zoos (AZA, WAZA, EAZA)
- Animals used for laboratory, medical or scientific experimentation or research
Interesting Carrier Bans

• Any animals used for exploitation
• Wild animals unless between legitimate scientific institutions
• Shark fins for human consumption
• All animals but live aquatics, crustaceans, worms, snails & mollusks
• No personal birds except Falcons in passenger cabin
• Hunting trophies
• All birds but domestic birds
• ++++++++
Persistent Pending Questions

Are airlines *common carriers with a duty to serve and not engage in discriminatory practices such as*:

- refusal to transport a commodity due to its presumed or stated intended use
- refusal to transport due to activist opposition?

Can an airline *refuse to accept animal shipments that can*:

- be safely and humanely transported
  
  **AND**
  
  - do not interfere with the safe operation of the vehicle (e.g. aircraft)?
Special Thanks

Vic Attwood  Jeremy Instone
Tristan Bradfield  Gabriella Tamasi
Filip Vande Cappelle  Raymond Tilberg
Jennifer Chatfield  Guy Van Herbrugen
Bruce Clemmons  Robert van Voorthuysen
Christopher Dehio  Kelly Wheeler
John Dickson  Frank Young
Andrea Gruber  and those I forgot!
Andreas Kaufman
Frank Kohn  BA Speedbird Centre
Tim Harris  Flying Tigers Club