IATA
Live Animals Regulations (LAR)

Bruce Clemmons, IATA LAPB Chairman

Workshop on Transportation of Laboratory Animals
September 3rd - 4th, 2014, Washington, DC.
Topics

► About IATA & Air Cargo
► Regulations & Standards
► Specific requirements
  ► Laboratory animals
  ► CITES Guidelines for the Non-Air Transport of Live Wild Animals and Plants
IATA & Air Cargo
The International Air Transport Association

- IATA is the industry’s global trade association
- Founded in 1945 with 240 members, it represents 84% of global air traffic
- IATA’s mission is to represent, lead and serve the air transport industry
- Delivers Standards and Solutions to ensure a successful air transport
Air Cargo

- Scheduled air cargo started 90 years ago with mail
- Essential engine of today’s global economy and airlines business
- Consists of general & special cargo e.g. perishables
- 35% of worldwide value of Cargo transported and 0.5% in volume
- Speed and on time delivery are the competitive advantages
Regulation & Standards
How do the cargo groups work together?

- **Cargo Committee**
  - Reports to the Board of Governors
  - Develops cargo strategy, positions and plans

- **Cargo Procedures Conferences Management Group**
  - Supports Cargo Committee strategy
  - Prioritizes, assigns and monitors the activities of Cargo Services/Agency Conferences

- **Cargo Services Conference and Cargo Agency Conference**
  - Develops standards with anti-trust immunity
CSC subgroups and external interfaces
CSC Governance Structure Overview

CARGO SERVICES CONFERENCE (CSC)

- Dangerous Goods Board (DGB)
- Live Animals and Perishables Board (LAPB)
- ULD Panel (ULDP)
- Airmail Panel (AMP)
- Cargo Business Processes Panel (CBPP)
- Cargo Procedures Conferences Management Group (CPCMG)
- IATA/FIATA Consultative Council (IFCC)
- IATA/FIATA Customs Working Group (IFCWG)

- Dangerous Goods Training Task Force (DGTTTF)
- Time and Temperature Task Force (TTTF)
- ULD Technical Advisory Panel (ULDTAP)
- ULD Operational Advisory Group (ULDOAG)
- Cargo Data Interchange Task Force (CDITF)
- Cargo XML Task Force (CXMLTF)

IATA Airlines members only
IATA Airlines members and other industry supply chain stakeholders
LAPB Structure

- Live Animal & Perishable Board (LAPB)
  - LAPB Advisory Panel (WAZA, AZA, PIJAC, OIE, ATA)
    - Promote animal care and welfare by keeping the Live Animals Regulations (LAR) updated
    - Provide advice to LAPB regarding animal care and regulatory oversight
  - LAPB Care Team (industry experts e.g. vets)
    - Promote animal care and welfare by keeping the Live Animals Regulations (LAR) updated
    - Provide expertise and answers to questions regarding animal care
Live Animals Regulations (LAR)

- IATA standards in the LAR are not set in isolation
- Based on input from
  - Airline members;
  - Industry stakeholders involved with the transport of animals;
  - Trade;
  - International and national organization;
  - Animal care team;
  - Advisory panel.

- The standards are a combination of operational experience and science.
- Two meetings a year where all industry proposals are discussed and approved
Live Animals Regulations (LAR)

LAR contains:

⇒ Indications on how to measure, space allowances, build the appropriate crate;
⇒ Marking and labeling requirements etc.
TYPICAL CONTAINER REQUIREMENT TOPICS

1. CONTAINER CONSTRUCTION
   - Materials
   - Principles of Design
   - Construction
   - Dimensions
   - Lid
   - Floor
   - Ventilation
   - Spacer Bars and Other Offsets
   - Density Guidelines

PREPARATIONS BEFORE DISPATCH

FEEDING AND WATERING GUIDE
   - Food
   - Water

Emergency Feeding and Watering During Transit

General Care and Loading
Live Animals Regulations (LAR) – Laboratory Animals

LAR contains dedicated:

⇒ Container Requirement 84 - applicable to laboratory animals under specific pathogen free (SPF) conditions

⇒ Chapter 12 - Life Science Logistics for Laboratory Animals.
CONTAINER REQUIREMENT EXAMPLE

- CONTAINER REQUIREMENT 84
- The illustrations shown in this Container Requirement are examples only. Containers that conform to the principle of written guidelines for the species but look slightly different will still meet the IATA standards.
- Applicable to laboratory reared (not wild) animals of the following designation shipped under specific pathogen free (SPF) conditions:
  - Gerbil
  - Guinea pig
  - Hamster
  - Mouse
  - Rat
- STATE VARIATIONS: GBG-01 GBG-02 GBG-03 GBG-04 USG-06 USG
- Note: USG-06 except for rats (Rattus norvegicus only) and mice (Mus musculus) intended for use in research. Also refer to the other USG Variations.
- OPERATOR VARIATIONS: AA-06 QF-01
Live Animals Regulations (LAR) – Annex G

CITES Guidelines
for the Non-Air Transport of Live Wild Animals and Plants

⇒ Intended to address the non-air transport of live specimens of certain animal species included in the CITES Appendices which may require transport conditions additional to or deviating from those found in the IATA Live Animals Regulations and IATA Perishable Cargo Regulations

⇒ The aim is to promote as much as possible a uniform approach in a multimodal environment for the transport of live animals.
Thank You

Bruce Clemmons
IATA LAPB Chairman

To represent, lead and serve the airline industry