

Regional Seminar of OIE National Focal Points for Animal Welfare

# Brazil's Experience in the Transport of Live Animals by Sea

Belém-Pará  
September / 2019



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Brazil's Experience in the Transport of Live Animals by Sea

## Legal basis - Exports of live farm animals

**Decree No. 24,548, of July 3, 1934** - Establishes the Animal Health Defense Service.

**Decree No. 5,741, of March 30, 2006** - Establishes the Unified Agricultural Health Care System / SUASA.

**Normative Instruction No. 13/2010.**

**Normative Instruction No. 53/2011.**

**Normative Instruction No. 46/2018** - TECHNICAL REGULATIONS FOR EXPORTING OF BOVINE, BUBALINE, SHEEP AND LIVE GOATS FOR SLAUGHTER OR REPRODUCTION.

**Normative Instruction No. 15/2019.**



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## Brazil's Experience in the Transport of Live Animals by Sea

### Legal basis - Exports of live farm animals

- **Normative Instruction No. 46/2018**  
Technical Regulations for the Exports of Live Cattle, Buffaloes, Sheep and Goats for Slaughter or Reproduction.

**Art. 9** - For aspects related to animal welfare, concerning the stages of preparation and export of live animals, the recommendations described in the World Animal Health Organization (OIE) Sanitary Code for Terrestrial Animals shall be considered.



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### 1. Art. 21 item XIV – Having qualified labor in protocols of Animal Welfare and Animal Health.

A Superintendência Federal de Agricultura SFA/RS em conjunto com a Coordenação de Boas Práticas e Bem-Estar Animal (CBPA) da Secretária de Inovação, Desenvolvimento Rural e Irrigação (SDI) convida para o:

#### TREINAMENTO EM BOAS PRÁTICAS E BEM-ESTAR ANIMAL

Casa de Cultura de Marau/RS

**Público Alvo:** servidores de órgãos de fiscalização e fomento agropecuário

- 23/04 08h – 12h Conceitos, indicadores e protocolos de avaliação  
13h – 18h Atualização em bem-estar nas cadeias produtivas: Problemas e soluções
- 24/04 08h – 10h Atualização em Transporte de animais vivos  
10h – 12h Novos conhecimentos sobre depopulação  
13h – 15h Bem-estar animal e Insensibilização em abate de bovinos e demais ruminantes  
15h – 18h Bem-estar animal e Insensibilização em abate suínos
- 25/04 08h – 10h Bem-estar animal e Insensibilização em abate aves  
10h – 12h Bem-estar animal e Insensibilização em abate peles  
13h – 18h Legislação e fiscalização em bem-estar animal na perspectiva jurídica



Inscrições e informações  
[treinamento@acim-marau.com.br](mailto:treinamento@acim-marau.com.br)  
54 3342 8105



Good Practice and Animal Welfare Training - MAPA - 2019





Good Practices and Animal Welfare - MAPA-2017




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**Animal Welfare Courses at EPE - 2013**



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**Brazil's Experience in the Transport of Live Animals by Sea**

**1st Training on Good Practices and Animal Welfare in the Maritime Transport of Live Animals – 16 to 20.09.2019 - São Paulo - Brazil.**

**1ª CAPACITAÇÃO EM BOAS PRÁTICAS E BEM-ESTAR ANIMAL NO TRANSPORTE MARÍTIMO DE ANIMAIS VIVOS**

Período: 16 a 20/09/2019

**Local:** Teatro Municipal de São Sebastião  
Av. Dr. Altino Arantes, 2 – Centro  
São Sebastião – SP

**Horário:** 8h30min às 18h

**Contatos:** (61) 3218-3370, 3218-7093 ou 3218-3889

Inscrições gratuitas pelo e-mail [comissao.bea@agricultura.gov.br](mailto:comissao.bea@agricultura.gov.br) até o dia 10/09/2019.








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## Brazil's Experience in the Transport of Live Animals by Sea

**Art. 23** - Animal transport by road should be carried out in a vehicle suitable for the species being transported, in compliance with the animal welfare principles and loading densities recommended in Annex 01 of this Instruction, available on the MAPA website, on the Internet.



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**Annex 01** - Recommendations for maximum live load density in ground (1 \*) cattle, buffalo, goat and sheep land vehicles.

Species	Weight (kg)	Space (m <sup>2</sup> /animal)	Number of animals/m <sup>2</sup>
Sheep / Goats	20	0.17	6
	30	0.19	5
	40	0.22	4
	50	0.25	4
	60	0.29	3
Cattle / Buffaloes	100	0.31	3
	150	0.42	2
	200	0.53	2
	250	0.77	1
	300	0.86	1
	350	0.98	1
	400	1.05	1
	450	1.13	1
	500	1.23	1
	550	1.34	1
	≥ 600	1.63	Max 2 animals every 3m <sup>2</sup>

1\* - Australian Animal Welfare Standards and Guidelines, First Edition, Version 1.1, September 21, 2012 - Adapted.

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**Art. 21.** The EPE must be located in a place with easy access to the transport and be in relation to the place of embarkation, 8 (eight) hours of travel by road animal transport [...].

**Art. 24.** The journey time of the animals, comprised between the embarkation of the animals in the EPE and its disembarkation in the egress point of the destiny country, must respect, in any situation, the maximum limit of 12 (twelve) hours of deprivation of access to the water and food, and take into account the following factors:

I - the state of health of the animals, their general welfare and their physical condition for travel.

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There are 22 active EPEs.

Distributed in 08 municipalities.

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**Art. 26.** The maritime or fluvial transportation must be previously planned by the **transporter and the exporter**, carried out in ships **approved by the Captaincy of the Ports** that have qualification for the transportation of animals, with trained drivers for the transportation of live cargo, conducted in such a way as to prevent animal damage and minimize travel stress, while respecting animal welfare standards and loading densities recommended in **Annex 01** to this Instruction.



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### Brazil's Experience in the Transport of Live Animals by Sea

#### Base legal – Instrução Normativa nº 46/2018.

**Anexo 01** - Recomendações para densidade máxima de carga viva em transporte marítimo ou fluvial (3\*) de bovinos, de bubalinos, de caprinos e de ovinos

Species	For animals up to 400 kg regardless of travel time		
	Weight (kg)	Space (m <sup>2</sup> /cabeça)	Number of animals/m <sup>2</sup>
Sheep / Goats	20	0.17	6
	40	0.19	5
	40	0.22	4
	60	0.25	4
	70	0.29	3
Cattle / Buffaloes	200 ou menos	0.77	1
	250	0.94	1
	300	1,11	0.9
	350	1.28	0.8
	400	1.45	0,7

3\*- Australian Standards for the Export of Livestock, version 2.3 of 2011 - Adapted.

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**Art. 26 - Sole paragraph - Vessels must be sufficiently supplied with food, drinking water and medication for the trip, appropriate to the animal species transported.**



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**CHAPTER VIII - AIR TRANSPORT OF ANIMALS**

**Art. 35.** The veterinarian in charge of the export operation shall be responsible for providing direct and immediate veterinary assistance to the animals kept in the establishment (...), as well as to notify the competent health authority of any suspicion of disease or when is found a situation involving a risk to the animal welfare or to the objectives of the EPE.



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**Article 37.** The exporter together with the veterinarian in charge of the EPE are responsible for the general health of the animals and their physical fitness for travel, regardless of whether third parties are hired to perform certain services during handling and transport.



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**Art. 36** - Animals must be inspected by a veterinarian of the Official Veterinary Service (SVO) designated by the DSA / SDA or SFA / UF at the opening and closing of the isolation period to verify compliance with the health requirements established by importing countries.



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On August 7, 1919, the Federal Senate approved a bill that classifies animals as “subjects of law”, and no longer as things, gaining legal personality.

<https://oglobo.globo.com/sociedade/animal-nao-objeto-senado-aprova-projeto-que-trata-bichos-como-seres-com-sentimentos-23862390>

<https://gauchazh.clicrbs.com.br/geral/noticia/2019/08/senado-aprova-projeto-de-lei-que-classifica-animal-como-sujeito-de-direito-e-nao-como-coisa-cjz22p0et00bj01qer2zg10ze.html>

**Sentience** - Ability to feel pain, pleasure and be aware of yourself and other animals.

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## Brazil's Experience in the Transport of Live Animals by Sea

### The Five Freedoms.

Principles used as guidelines for evaluating management practices.

#### 1. Be free from hunger and thirst

Access to adequate water and food to maintain your health and vigor.



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## Brazil's Experience in the Transport of Live Animals by Sea

### The Five Freedoms

#### 1. Be free from hunger and thirst

Access to adequate water and food to maintain your health and vigor.



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## Brazil's Experience in the Transport of Live Animals by Sea

### The Five Freedoms

#### 2. Be free of discomfort

The environment in which they live should be appropriate for each species, with adequate shelter and rest.




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**The Five Freedoms**

**2. Be free of discomfort**



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**The Five Freedoms**

**3. Be free from pain, illness and injury**

Breeders must ensure prevention, rapid diagnosis and appropriate treatment of animals.



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### The Five Freedoms

#### 4. Have freedom to express the natural behaviors of the species.

Animals must be free to behave naturally, which requires sufficient space, adequate facilities and the company of their own species.



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### The Five Freedoms

#### 5. Be free of fear and stress.

It is not only physical suffering that needs to be avoided. Animals should not be subjected to conditions that lead to mental suffering.



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- **ACTIVITIES AT EGRESS POINT - VILA DO CONDE PORT - BARCARENA / PA**
  - **PRE BOARDING**
1. **Declaration of Hygiene and Sanitization** of the transporting vessel, duly signed by the master,
  
  2. **Declaration of Hygiene and Sanitization** of the transporting vessel, duly signed by the master, **Transport Ship Environment Survey**, when the MAPA AFFA receives document with the captain aware of IN 46/2018 and its Annex I. Must be observed the following points:

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**Carrier Ship Environment Survey**

Structural conditions of ramps, bays, corridors, floor and ceiling.



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### Carrier Ship Environment Survey

Operation of lighting, air renewal, water and food supply systems.



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### Carrier Ship Environment Survey

Distribution of material to be used as litter for animals, which must be in a layer of not less than 10 cm.



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### Carrier Ship Environment Survey

Conditions for the storage and preservation of feed to be used for animals during the journey, both for feed and roughage.





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### Carrier Ship Environment Survey

Existence of wards or hospital stalls, which must be at least one per deck, properly identified, unoccupied and with bed.



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### Carrier Ship Environment Survey

Hygiene conditions of facilities and equipment.



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### ATIVIDADES NO PONTO DE EGRESSO – DURANTE O EMBARQUE

Supervise, at MAPA's discretion, the arrival of the animals to the egress point, observing the general conditions of the animals and the transporting trucks, such as structure, vehicle sealing, cargo density, hygiene and sanitary documentation.



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**EGRESS ACTIVITIES - DURING BOARDING**

Verify the individual electronic identification of the animals according to the official list of earrings.

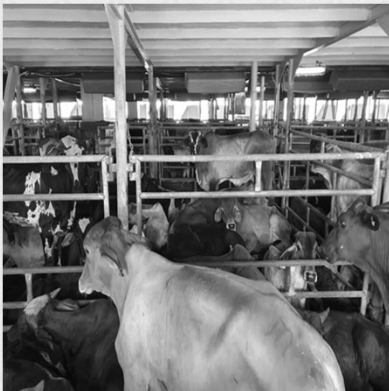


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**EGRESS ACTIVITIES - DURING BOARDING**

Observe the physical and sanitary conditions of the animals.  
Check the distribution / stocking of animals in the pens.




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**Brazil's Experience in the Transport of Live Animals by Sea**  
**EGRESS ACTIVITIES - DURING BOARDING**

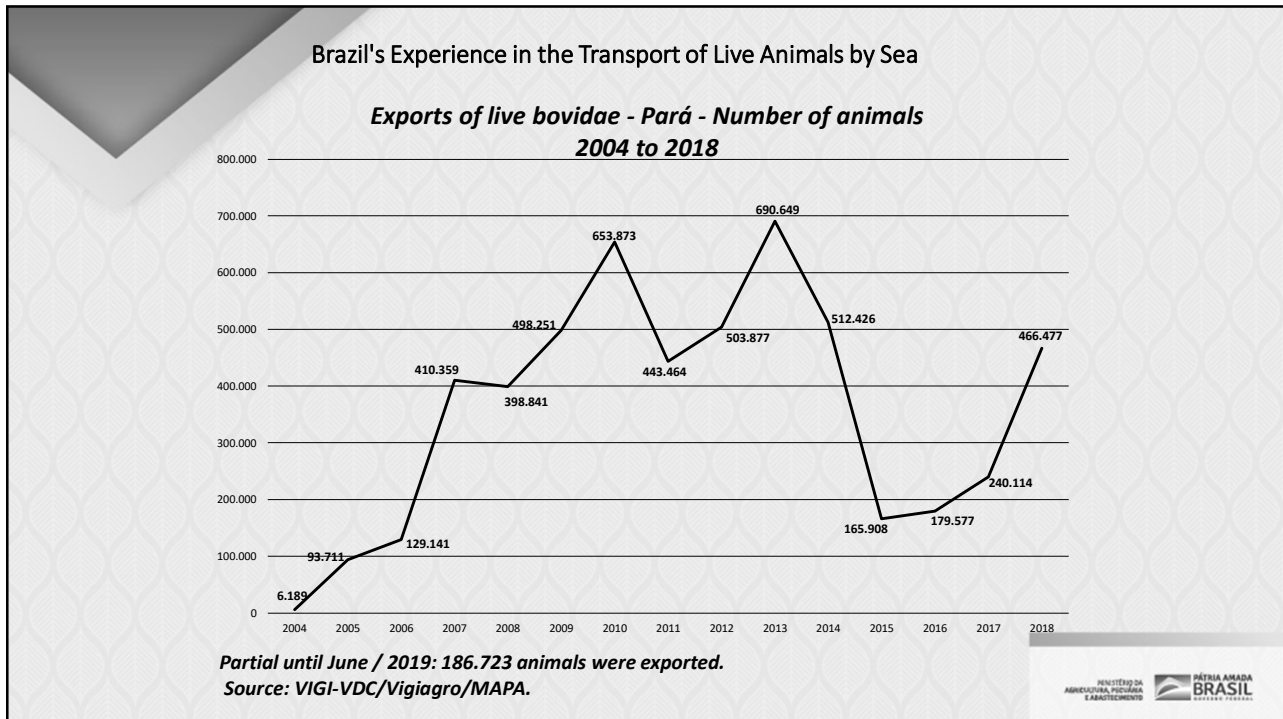
Check the operation of lighting, ventilation and air exchange systems, as well as water and food distribution.



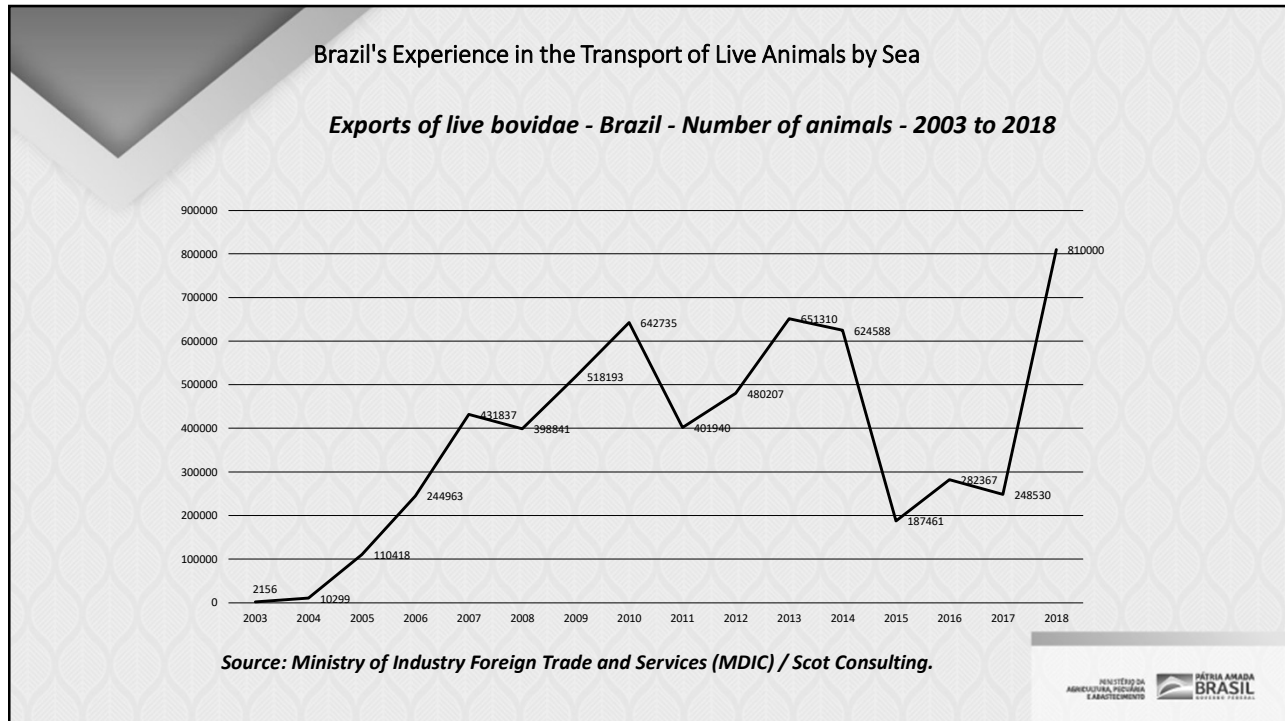
Upon completion of boarding, the official international transit documents are issued: International Animal Health Certificate - **CZI**.




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Thank you!  
Gracias!  
Obrigada!

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