

Beef on Track Certification System

*Transparency and Trust
in Beef Supply Chain*



BoT Certification System

Certified beef free from socio-environmental violations

The **BoT Certification System** ensures that beef meets socio-environmental legal standards and Deforestation and Conversion Free (DCF) commitments.

It is an **umbrella** that recognizes and gives visibility to the protocols **already developed** by the industry sector, civil society, IT organizations, and also endorsed by the Public Prosecutors Office*.





Along 2026, pilots will feed the process of building the remaining **foundation definitions, such as the governance**, in a multistakeholder process.

* In the case of Boi na Linha Protocolo applied to Amazon Biome



BoT

Beef on Track Certification System - Levels

| | | | CRITERIA | |
|---|---------------------|--|--|-----------------------------------|
| LABEL | CERTIFICATION LEVEL | SCOPE | Legality on: <ul style="list-style-type: none"> - Illegal conversion of natural habitats - Overlaps with conservation units - Slave labour-like conditions | Deforestation and Conversion Free |
|  | PLATINUM | Full supply chain (Direct and Indirect suppliers) | | |
|  | GOLD | | | |
|  | SILVER | Direct suppliers | | |
|  | BRONZE | | | |

China interest & Opportunities to Brazil

The Tianjin Meat Association

Tianjin Port is one of the largest in the world and a major shipping hub for Northern China



Memorandum of Understanding on the "Beef on Track" Protocol Demonstration Project

As the world's largest beef exporter, Brazil supplies nearly half of China's beef imports, with volumes steadily increasing each year. From 2022 to 2024, China's imports of Brazilian beef grew from 1.1 million tons to 1.34 million tons, accounting for more than 45% of total imports. This partnership reflects the strength and importance of the trade relationship between our two countries.

To further enhance transparency, compliance, and sustainability in this trade, the Brazilian Institute for Instituto de Manejo e Certificação Florestal e Agrícola (Imaflora) have developed the "Beef on Track" Protocol, grounded on the Brazilian Federal Prosecutor's Office (MPF) meatpacking plants agreement. This set of standards ensures that Brazilian beef meets strict social and environmental requirements, supports a reliable B2B supply chain, and promotes the expansion of green trade between China and Brazil. As an authorized partner for the project in China, BellaTerra Consulting is supporting Imaflora in the country.

Therefore, Tianjin Meat Association hereby agrees to:

- (i) enter into a commercial agreement to trade *Beef on Track*-labeled beef with a Brazilian slaughterhouse, with terms to be discussed subsequently;
- (ii) enter into an agreement with Imaflora to formalize the partnership; and
- (iii) announce the adherence to Beef on Track certification at the event *Perspectives for a Sustainable Beef Trade Between China and Brazil*, to be held on October 21 in Brasília.
- (iv) expresses its intention to purchase at least 50000 of *Beef on Track*-labeled beef from the Brazilian slaughterhouse until June 2026.

The event will feature the participation of the Brazilian and Chinese governments, as well as key stakeholders from the beef sector and media representatives from both countries. Thus, it will be a unique opportunity to launch and announce the pilot as the world's first certification scheme for forest-friendly beef.

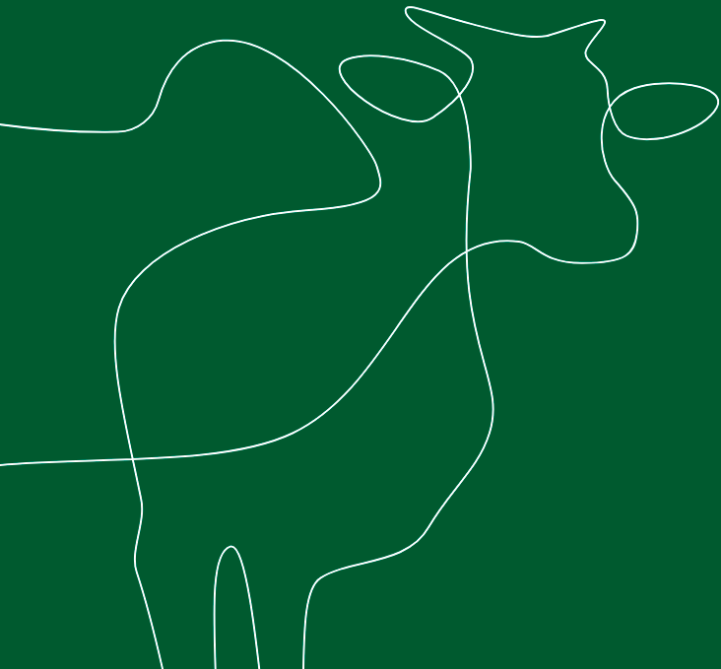
Therefore, I hereby subscribe.

Tianjin, 2025.10.10



BoT

**PROTOCOLS FOR
UPSTREAM COMPANIES**
Slaughterhouses



Socio-Environmental Compliance Criteria

The certification system starts from the criteria outlined in the Monitoring Protocols for Cattle Suppliers in the Amazon 2.0 and the Cerrado:

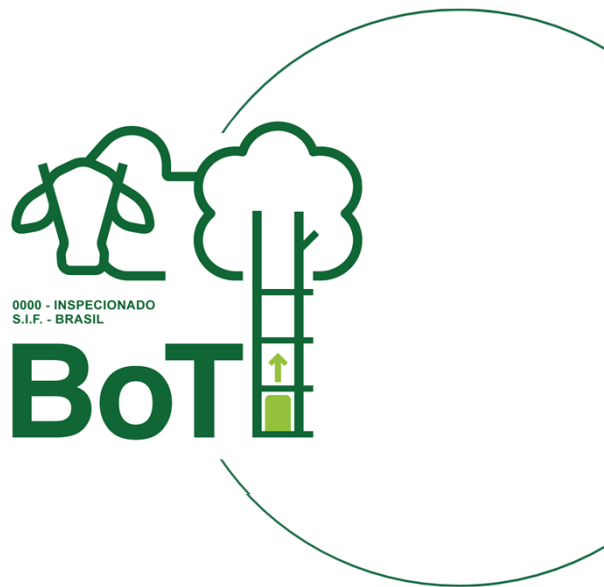
- CRITERIA**
Illegal deforestation
- CRITERIA**
Environmental embargo VECTOR
- CRITERIA**
Changes in CAR limits
- CRITERIA**
Indigenous lands
- CRITERIA**
Conservation Units
- CRITERIA**
Quilombola Territories *
- CRITERIA**
Environmental embargo List
(Ibama-SEMAS/PA, ICMBio, and equivalents from other states in the Legal Amazon)
- CRITERIA**
Slave Labor
- CRITERIA**
Productivity
- CRITERIA**
CAR

* Criteria only apply to Amazon

BRONZE – Legality of direct suppliers

Monitoring Protocol for Cattle Suppliers in the Amazon 2.0 or the Monitoring Protocol for Cattle Suppliers in the Cerrado - legal criteria

**This level may include protocols for other geographies that may be developed*



**Learn the
Monitoring
Protocol**

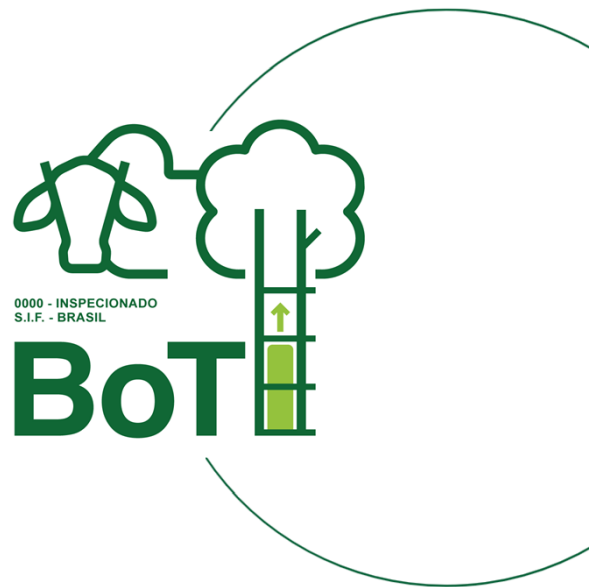


**Learn the
Cerrado
Protocol**



SILVER – Legality + DCF of direct suppliers

Monitoring Protocol for Cattle Suppliers in the Amazon 2.0 or the Monitoring Protocol for Cattle Suppliers in the Cerrado - legal criteria + DCF criteria



Learn the
Monitoring
Protocol



Learn the
Cerrado
Protocol

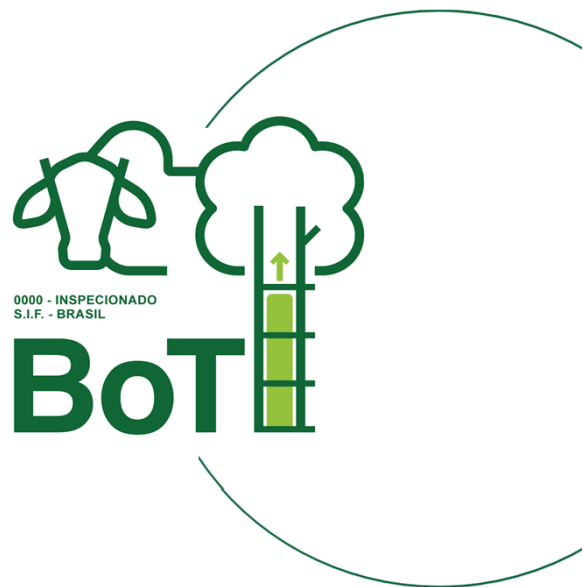


**Legal &
DCF
criteria**

BoT

GOLD - Legality of full supply chain

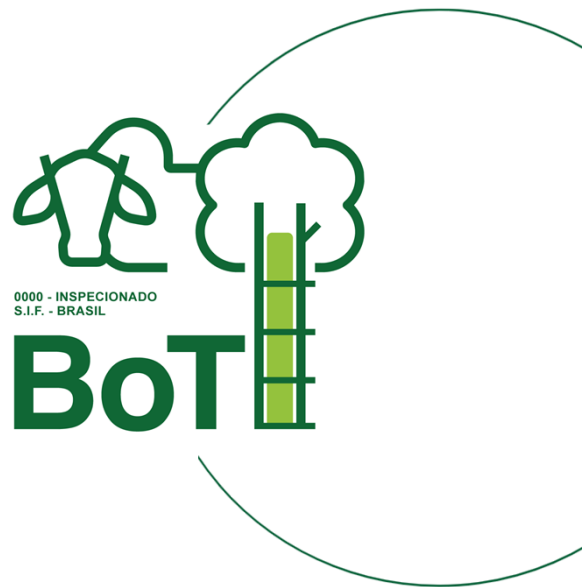
Monitoring Protocol for Cattle Suppliers in the Amazon 2.0 or the Monitoring Protocol for Cattle Suppliers in the Cerrado - legal criteria + GTFI Protocol



**Technical Requirements
in Indirect Cattle
Supply Chain
Management
(in Portuguese)**

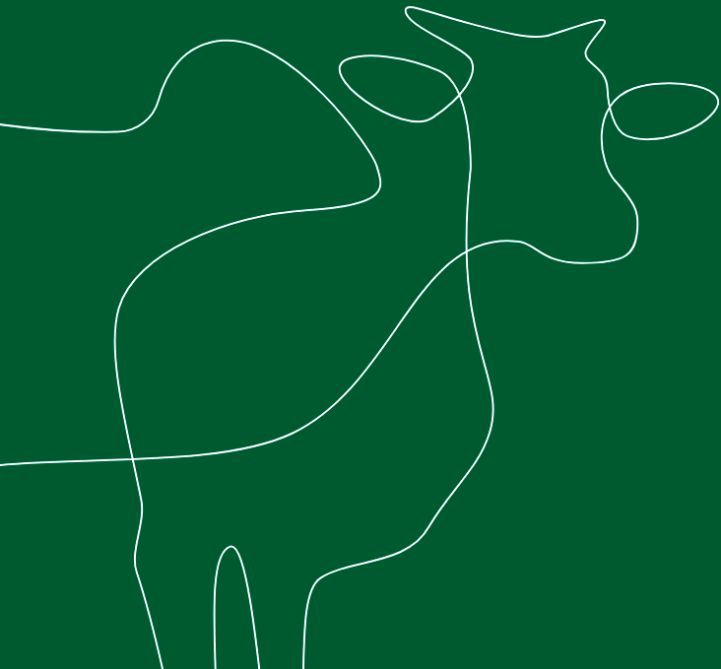
PLATINUM – DCF on full supply chain

DCF Minimum Criteria Protocol - legal criteria + DCF criteria



**Guide of Minimum
Monitoring
Criteria for DCF
Products**

CHAIN OF CUSTODY



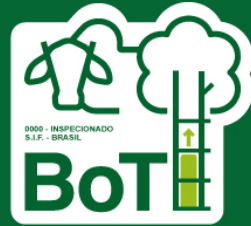
A Industry volumes certification via Segregation or Mass Balance Chain of Custody Systems





BRONZE

- Legality of direct suppliers
- Monitoring Protocol for Cattle Suppliers in the Amazon 2.0 or the Monitoring Protocol for Cattle Suppliers in the Cerrado - legal criteria



SILVER

- DCF of direct suppliers
- Monitoring Protocol for Cattle Suppliers in the Amazon 2.0 or the Monitoring Protocol for Cattle Suppliers in the Cerrado - legal criteria + DCF criteria



GOLD

- Legality of full supply chain
- Monitoring Protocol for Cattle Suppliers in the Amazon 2.0 or the Monitoring Protocol for Cattle Suppliers in the Cerrado - legal criteria + GTFI Protocol



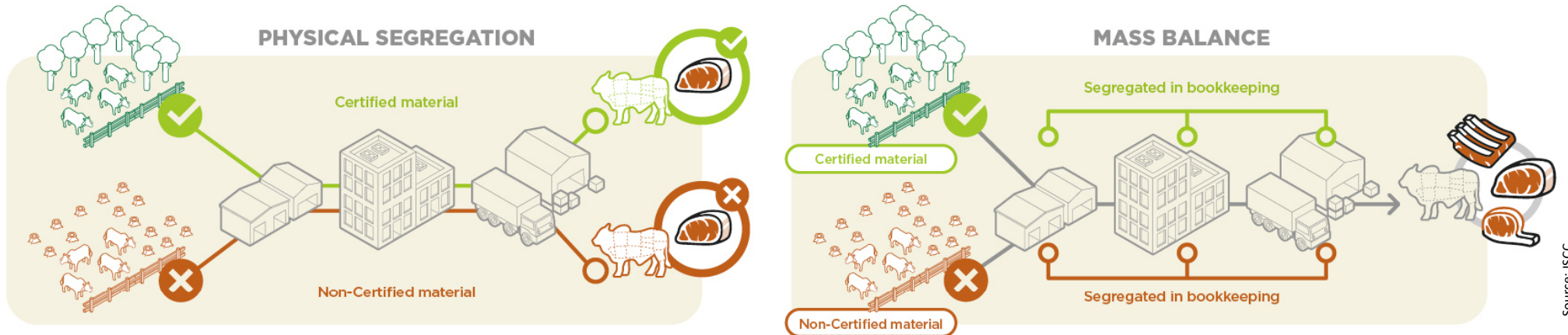
PLATINUM

- DCF of full supply chain
- DCF Minimum Criteria Protocol



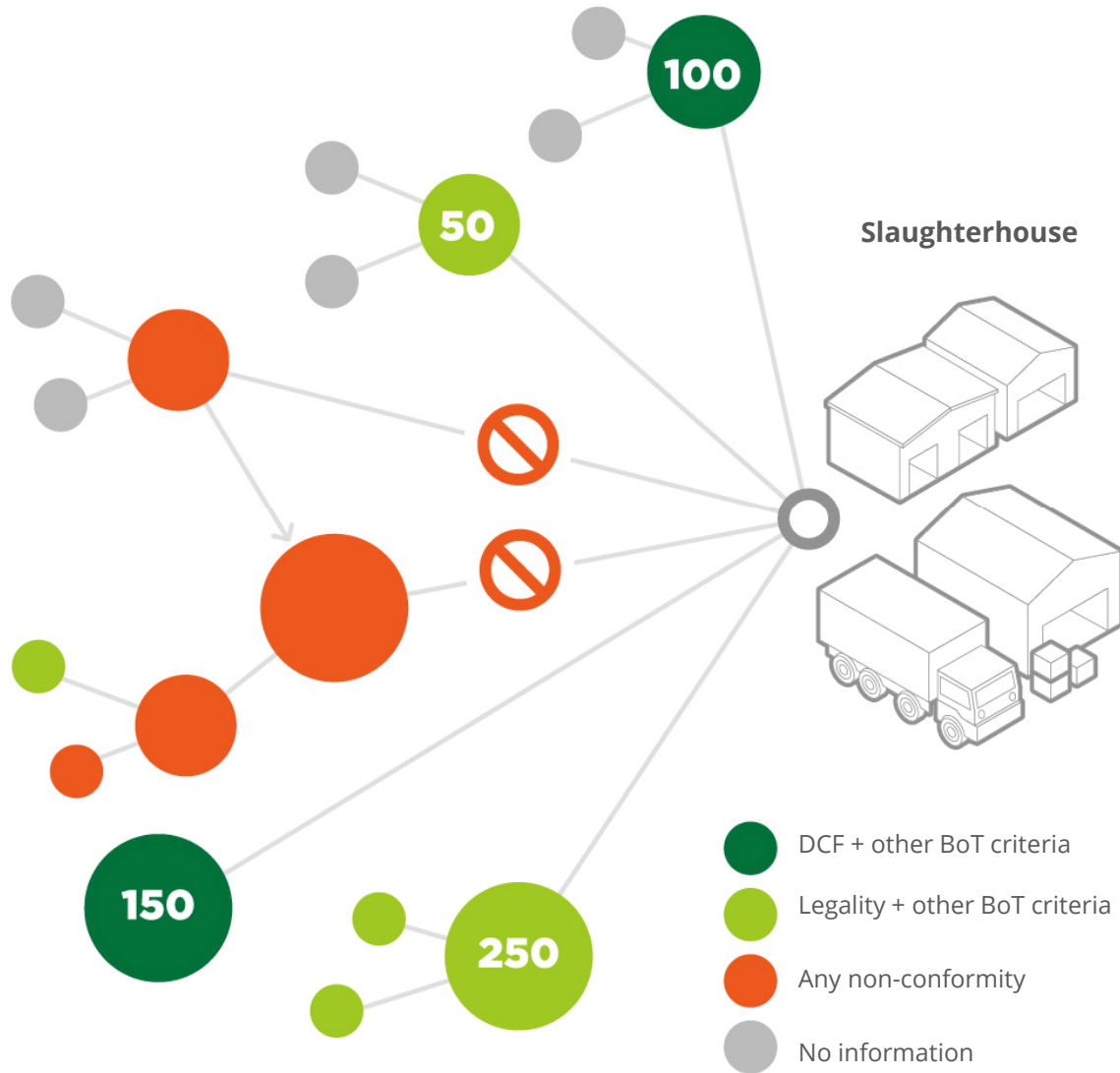
Chain of Custody options





- Segregation or Mass Balance per meat cuts/animal



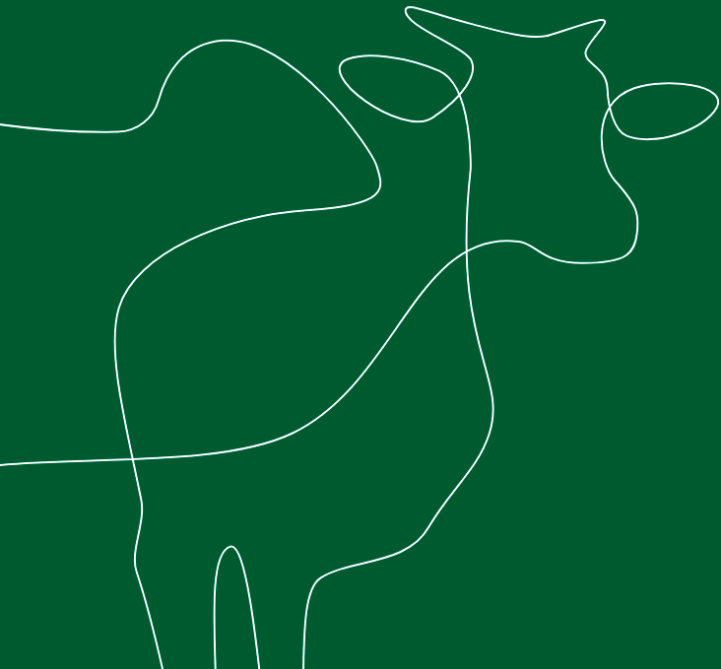
- Upon the information available, the slaughterhouse will classify the volumes provided by their suppliers according to BoT level
- The full volume sourced by a slaughterhouse has to be minimum level Bronze
- From this volume, the other levels can be attributed over the full volume according to the information available
- The levels are not cumulative. In other words, to a certain volume be classified as Gold, it does not need to meet Silver criteria, just the Bronze one plus the Gold criteria
- So a certain slaughterhouse can have volumes in all the 4 BoT levels according the information available and performance of their suppliers
- To maintain the BoT certification, they must show increase of BoT volumes over time

Producers supply chain



| LABEL | CERTIFICATION LEVEL | VOLUMES |
|---|---------------------|-------------------------|
|  | PLATINUM | 150 |
|  | GOLD | 250 |
|  | SILVER | 100 |
|  | BRONZE | 50+100+250+150 = 550 |

PROTOCOL FOR DOWNSTREAM ACTORS

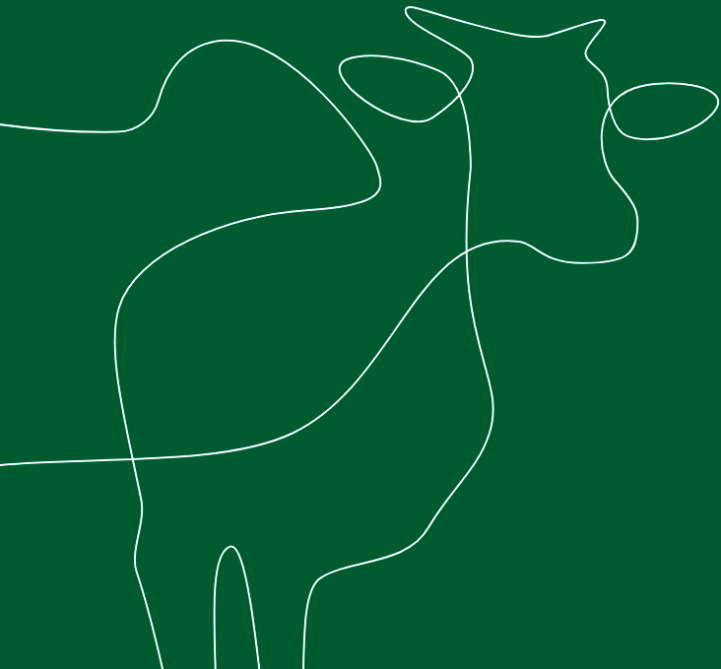


Protocols

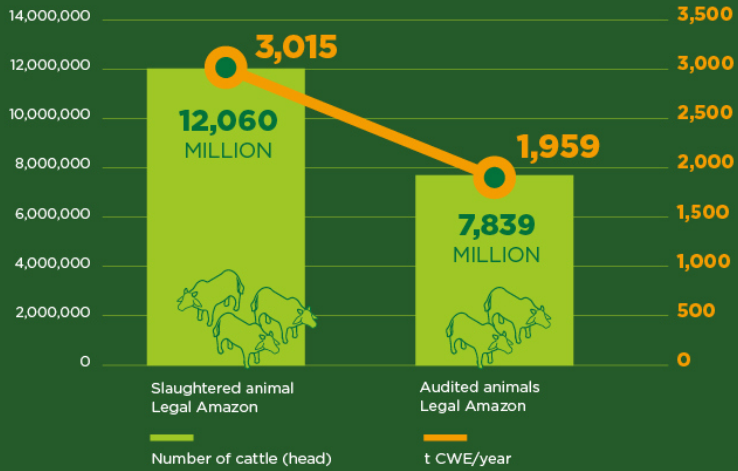
- **Chain of Custody Monitoring Protocol** – sets the requirements for the actor to request third-party reporting from the slaughterhouses regarding the level they claim to have achieved.
- **Chain of Custody Auditing Protocol for Actors that Deal with Slaughterhouses** – sets how the certification body verifies that actors dealing with slaughterhouses check the necessary information and control volumes.
- **Label Use Protocol** – sets how each actor can use the label in each of the levels



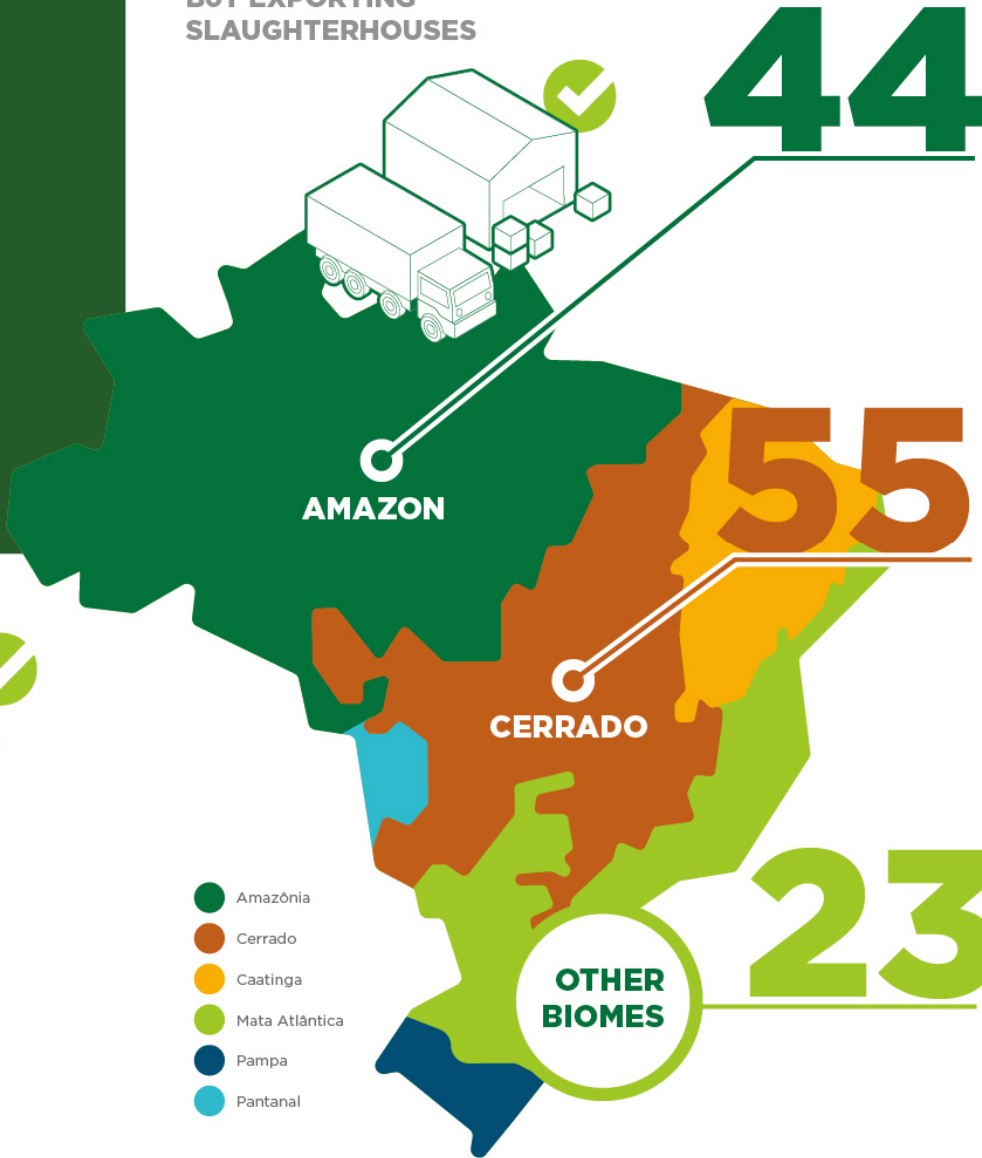
BRAZIL'S SUPPLYING CAPACITY



ESCOPE OF AUDITS FOR SLAUGHTERED ANIMALS IN THE LEGAL AMAZON



BoT EXPORTING SLAUGHTERHOUSES



84.6% of exporting slaughterhouses under monitoring and auditing **BY BIOME**

27.3% of exporting slaughterhouses under monitoring and auditing **BRAZIL**

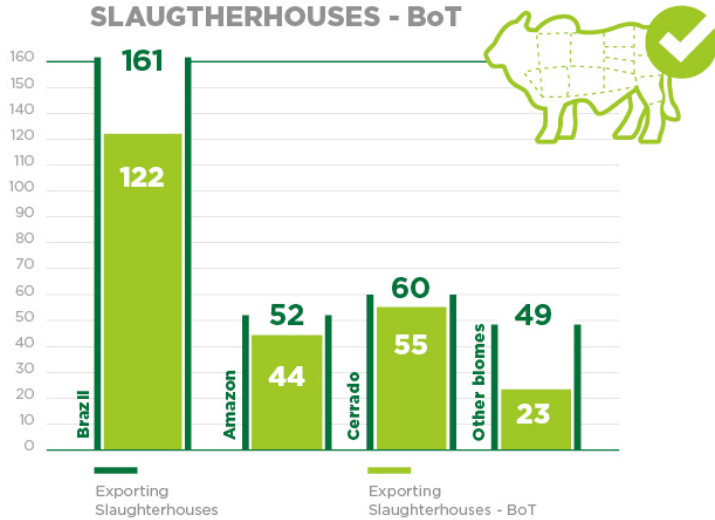
91.7% of exporting slaughterhouses under monitoring and auditing **BY BIOME**

34.2% of exporting slaughterhouses under monitoring and auditing **BRAZIL**

91.7% of exporting slaughterhouses under monitoring and auditing **BY BIOME**

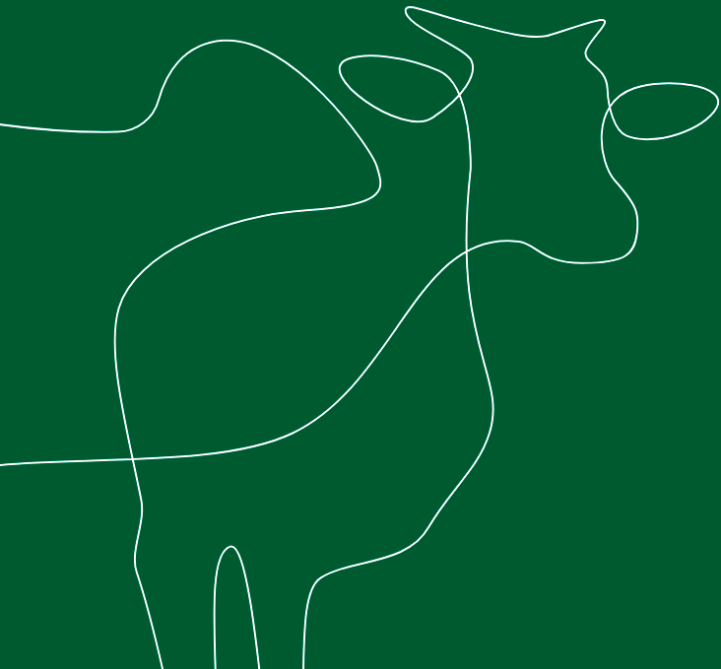
34.2% of exporting slaughterhouses under monitoring and auditing **BRAZIL**

EXPORTING SLAUGHTERHOUSES - BoT



- Amazônia
- Cerrado
- Caatinga
- Mata Atlântica
- Pampa
- Pantanal

DEVELOPMENT & PILOTS 2026



NEXT STEPS: PARTNERSHIP, DEVELOPMENT & PILOTS 2026

- **Partnership**
 - China mission to Brazil in Dec, 2025 to discuss partnership
- **Certification System Development**
 - Governance Structure
 - Association policy
 - MRV procedures for all levels based on Monitoring Protocol for Cattle Suppliers in the Amazon 2.0
 - Auditing guide
 - Certification bodies (CB) requirements
 - Accreditation
- **Pilot 2026**
 - Sourcing & supplying agreements
 - CB training
 - Volumes classification
 - Auditing

THANK YOU

