

CSCB

BRAZILIAN LEATHER  
CERTIFICATION OF  
SUSTAINABILITY

1

A WORD FROM THE  
**PRESIDENT**

Contrary to other instruments traditionally utilized in the leather sector, the CSCB is a real certification and not a protocol. The CSCB seal is conceded by INMETRO (Nacional Institute of Metrology, Quality and Technology), signing organ of the mutual recognition agreement in the IAF (International Accreditation Forum) and the ILAC (International Laboratory Accreditation Cooperation) framework. This agreement guarantees the international recognition of certifying organisms.

Despite its pioneering nature, the CSCB's objective is quite simple: to orient tanneries on production that's in harmony with the environment and the community, without sacrificing competitiveness.

Adhering to the CSCB is an intelligent way to prove that leathers and hides are produced in accordance with internationally respected bylaws, as well as an excellent strategy for continuous improvement.

**José Fernando Bello**  
Executive President of the Centre  
for the Brazilian Tanning Industry  
(CICB)

## **CSCB PUTS THE BRAZILIAN LEATHER INDUSTRY IN THE SPOTLIGHT**

The Brazilian leather industry is preparing itself to become a model for sustainable economic activity. In an unprecedented initiative, the country has created and consolidated the Brazilian Leather Certification of Sustainability (CSCB).

2

**WHAT IS THE  
CSCB?**

It is the first program to permanently establish the Brazilian leather sector's commitment to sustainable practices.

**FOR THE CSCB, A SUSTAINABLE TANNERY IS ONE THAT DEVELOPS ITS ACTIVITIES WITH POSITIVE ECONOMIC RESULTS, REDUCES ENVIRONMENTAL IMPACT, PROVIDES INTEGRAL WORKING CONDITIONS, AND INTERACTS WITH OTHER INTERESTED PARTIES.**

The norms used to determine principles, criterion, and indicators were elaborated through the Brazilian Association of Technical Standards (ABNT), with the governing norm for certification being ABNT NBR 16.296 - Leathers – Principles, criterion, and indicators of sustainable production.

Certification follows the guidelines of the Brazilian System of Conformity Evaluation (SBAC) and is conducted by INMETRO, in accordance with ordinance 314/2015, which establishes the Requisites for the Evaluation of Conformity to Sustainable Leather Production Processes.



**3**

**WHAT ARE THE  
CSCB'S  
DIFFERENTIALS?**

Today's certifications cite sustainability while only taking into consideration an industry's environmental impact.

Brazilian certification, however, takes a triple bottom line into consideration. It also views the management of these pillars as an essential aspect for the process.

# THE CSCB HAS FOUR DIMENSIONS





# 4

## THE FOUR DIMENSIONS AND THEIR CRITERIA

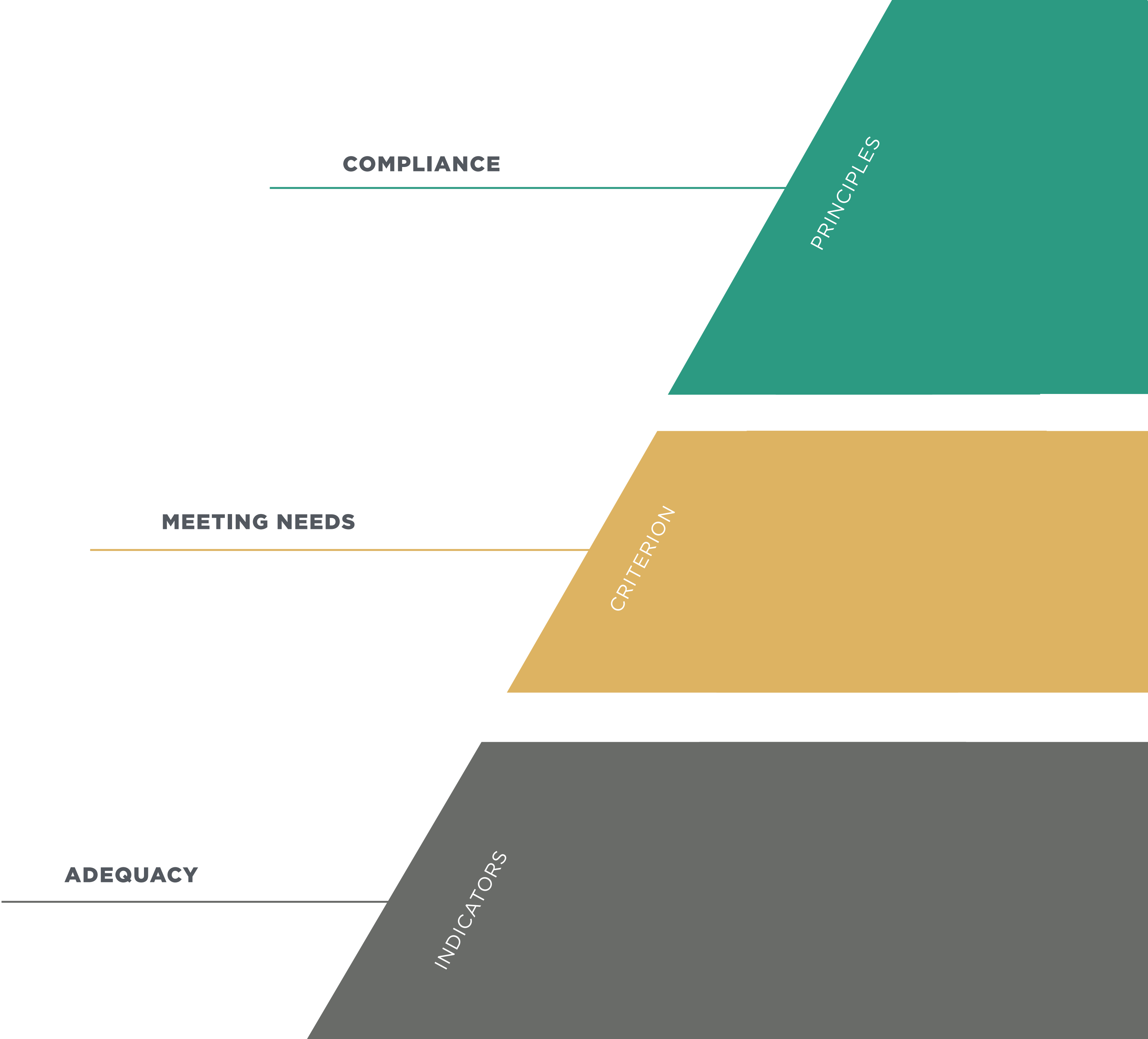
NBR 16.296 IS THE NORM THAT  
DEFINES THE PRINCIPLES AND  
CRITERION FOR SUSTAINABLE  
LEATHER PRODUCTION.

# HIERARCHICAL STRUCTURE

## OF THE PRINCIPLES, CRITERIA, AND INDICATORS

The principles of each of the  
norm’s dimensions unfold as  
criteria, expressing the  
requirements that guide  
sustainable leather production  
practices.

For each criterion, a set of  
specific indicators should be met  
and they can be both qualitative  
and/or quantitative.



# 4.1

## SUSTAINABILITY MANAGEMENT

DIMENSION



### PRINCIPLE I - MANAGEMENT SYSTEM

The organization must efficiently manage issues of economic, environmental, and social nature, whether through a system of self management or, preferably, through a system certified in accordance with ABNT NBR ISO 9001, ABNT NBR ISO 14001, and ABNT NBR 16001.

#### CRITERION I

Top administration must define an appropriate **sustainability policy** that is then communicated to all stakeholders and collaborators.

#### CRITERION II

Activities must be **planed** with consideration for economic, environmental, and social aspects and objectives and goals with a focus on sustainability must be established.

#### CRITERION III

The **implementation and operation** of procedures to ensure adequate conduction of its management system must be guaranteed - including resources, training, and control of documents and registrations within the system.

# 4.1

## SUSTAINABILITY MANAGEMENT

### DIMENSION



#### CRITERION IV

**Procedures for monitoring and measuring** operations that may have a significant economic, environmental, and social impact must exist within the organization, including the treatment of non-conformers and the execution of corrective and preventive actions.

#### CRITERION V

A **proposition for improvements** in its relations, processes, products, and services that may have a significant impact on sustainability must be established.

#### CRITERION VI

Top administration must **analyze the system of management** to assure its continuous adequacy, pertinence, and efficiency.

#### CRITERION VII

**Performance evaluation** must take place with relation to the dimensions of sustainability with a basis in sectorial references.

# 4.2

## ECONOMIC

DIMENSION



### PRINCIPLE I - PRODUCTION PERFORMANCE

The organization must establish and implement procedures that permit evaluation of production performance with regard to its productivity, operational controls, and workers.

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|---------------|---|
| CRITERION I   | Procedures to evaluate the <b>productivity</b> of all sectors of production must exist.   |
| CRITERION II  | <b>General conditions of the organization</b> must favor the optimization of processes, as a form of guaranteeing their efficiency. |
| CRITERION III | <b>Operational control</b> of production.   |
| CRITERION IV  | The organization must evaluate and analyze <b>workers' production performance</b> .   |

# 4.2

## ECONOMIC

DIMENSION



### PRINCIPLE II - PRODUCT PERFORMANCE

The organization must establish and implement procedures that permit evaluation and analysis of product performance, as well as quality and development control.

**CRITERION I** They must have **quality control procedures** for their products.

**CRITERION II** They must **evaluate and analyze** product development.

# 4.2

## ECONOMIC

DIMENSION



### PRINCIPLE III - ECONOMIC IMPACTS

The organization must establish and implement procedures - in all sectors - that have a positive economic impact.

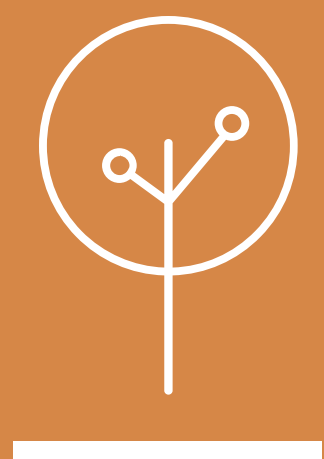
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| <b>CRITERION I</b>   | Procedures that have a positive economic impact on <b>production</b> must exist.  |
| <b>CRITERION II</b>  | Evaluation of the economic impacts that interfere with the <b>commercial sector</b> , beyond establishing objectives and sales targets must take place. |
| <b>CRITERION III</b> | They must provide evidence for indirect economic impacts resultant from <b>other sectors</b> .  |
| <b>CRITERION IV</b>  | They must provide evidence for achieved <b>economic results</b> .   |



# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE I - FULFILLMENT OF THE APLICABLE LEGAL REQUISITES

The organization must be managed through attitudes that assure compliance of current environmental legislation at Federal, State, and Municipal levels.

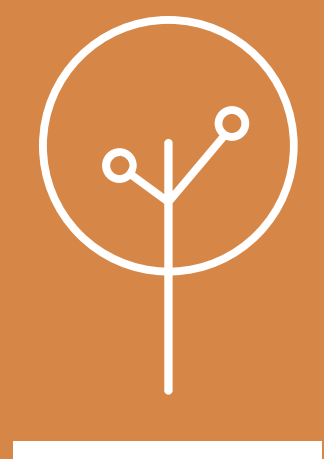
**CRITERION I**      Production activities must be carried in **complete accordance with** current environmental legislation and other regulations.

**CRITERION II**      They must also assure that any **outsourced** parties also meet current environmental legislation and other regulations.

# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE II - TRACEABILITY

The organization must have the means of assuring traceability of its raw material throughout its supply chain.

#### CRITERION I

They must be capable of demonstrating **the origin of its raw materials** (raw or salted hides, tanned or crust leather).

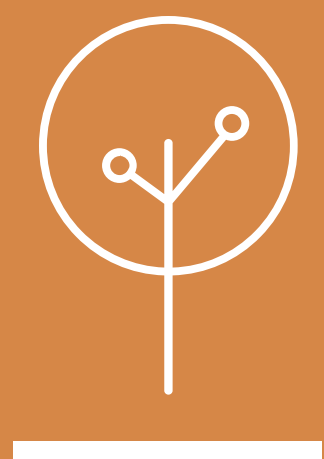
#### CRITERION II

They must assure that their supplier of raw materials also has the necessary information for tracing **the origin of the slaughtered animals**.

# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE III – CONTROL OF RESTRICTED SUBSTANCES

The organization must guarantee that its products meet established limits in relation to restricted substances.

#### CRITERION I

They must assure they **fulfills the legal and/or normative requisites**, those established by the customer and, in absence of those, internal criteria.

#### CRITERION II

Evaluation of the content of **restricted substances in its products**, through tests in accredited laboratories or those homologated by clients, must take place.

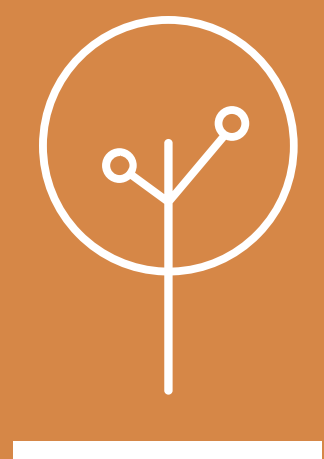
#### CRITERION III

They must **monitor raw materials and chemical inputs** with relation to restricted substances, as a way to guarantee meeting specifications.

# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE IV – WATER CONSUMPTION MANAGEMENT

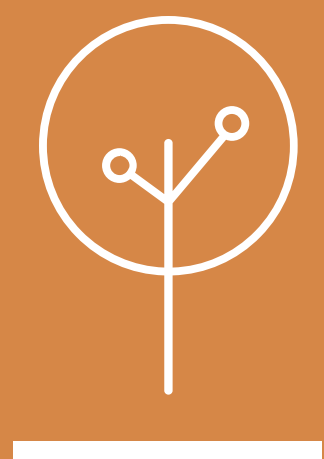
The organization must properly manage water usage- quantifying, monitoring, and adopting measures for rationing and reduction of consumption.

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| <b>CRITERION I</b>  | They must quantify and continuously monitor the <b>quantity of water used</b> , including all supply sources. |
| <b>CRITERION II</b> | They must adopt <b>rationing measures and reduce water usage</b> .  |

# 4.3

## ENVIRONMENTAL

### DIMENSION



#### PRINCIPLE V – ENERGY CONSUMPTION MANAGEMENT

The organization must adequately manage energy usage- quantifying, selecting sources, monitoring, and adopting measures for rationing and reduction of consumption.

##### CRITERION I

They must quantify and continuously monitor the **quantity of energy used**, including sources (whether renewable or not).

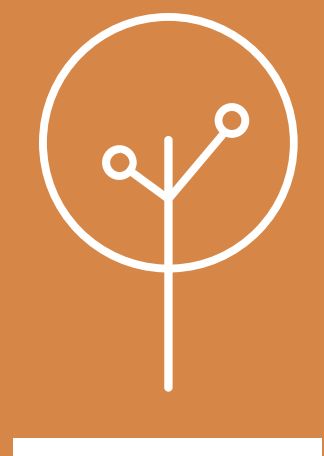
##### CRITERION II

They must adopt **rationing and reduction** measures for energy usage.

# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE VI – PRODUCTION PROCESSES

The organization must conduct its productive processes so as to minimize its environmental impact.

#### CRITERION I

In **beamhouse** operations, they must reduce environmental impact by implementing optimal practices in the type of raw material, the use of biodegradable and NPE-free surfactants in soaking and liming, and the reduction of ammonium salts used in deliming.

#### CRITERION II

In **tanning** operations, they must reduce environmental impact by implementing optimal practices for salt reduction in pickling and for increased efficiency in chrome tanning and chromium-free tanning without restricted substances.

#### CRITERION III

In **wet-end operations**, they must reduce environmental impact by implementing optimal practices in the use of biodegradable and NPE-free surfactants, reducing the use of chemical inputs, and using a controlled drying process.

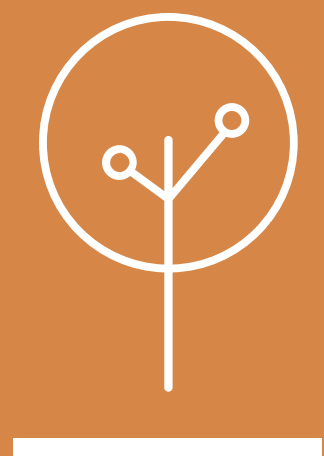
#### CRITERION IV

In **finishing operations**, they must reduce environmental impact by implementing optimal practices in the exhaust of sanding dust, in application techniques, and in capturing particulates and gases.

# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE VII - MANAGEMENT OF DANGEROUS A NON-DANGEROUS WASTE

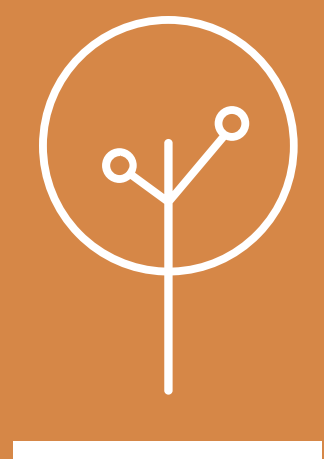
The organization must adequately manage dangerous and non-dangerous residues that are generated- quantifying, monitoring, and adopting measures to minimize their generation.

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| CRITERION I   | Formal procedure of <b>residue management</b> in accordance with applicable legal requisites must be established.  |
| CRITERION II  | A <b>registration system</b> referring to residues generated and/or used in their facilities must exist.   |
| CRITERION III | They must promote actions to <b>minimize the generation of residues</b> and byproducts and/or maximize their use in the unit itself or as raw material or inputs for other activities. |
| CRITERION IV  | They must adequately <b>store residues</b> in their facilities, including packaging.   |
| CRITERION V   | The packaging of raw materials and inputs received must <b>be managed</b> , as well as the packaging of products.  |

# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE VIII - WASTEWATER TREATMENT

The organization must not only fulfill the regulatory requisites relative to residual water discharge, but must also implement an adequate management program and use advanced technologies to minimize the discharge of pollutants.

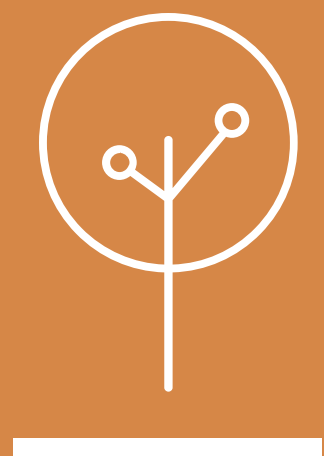
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| <b>CRITERION I</b>   | A <b>system of wastewater treatment</b> that guarantees legal effluent load limits and systematic monitoring of discharge quality must exist.           |
| <b>CRITERION II</b>  | They must try to minimize <b>the quantities of generated effluents</b> , and improve treatment.   |
| <b>CRITERION III</b> | They must follow <b>the development of new technologies</b> of effluent management and treatment and regularly evaluate their development as a company. |



# 4.3

## ENVIRONMENTAL

DIMENSION



### PRINCIPLE IX – ATMOSPHERIC EMISSIONS MANAGEMENT

The organization must adequately manage generated atmospheric emissions, not only by meeting regulatory requisites relative to emissions but also by implementing a preventative maintenance program for equipment and using technology to minimize pollutant emissions.

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| CRITERION I   | They must guarantee they meet all legal <b>limits of atmospheric emissions</b> .   |
| CRITERION II  | They must elaborate an <b>inventory of atmospheric emissions</b> of fixed sources, with detailed information about emission points and their environmental impact. |
| CRITERION III | They must maintain <b>emissions reduction equipment</b> in perfect operating conditions.   |
| CRITERION IV  | They must monitor and control the <b>odors</b> resultant from their activities.  |
| CRITERION V   | They must control and attempt to minimize emissions of <b>volatile organic compounds</b> (VOCs) per metric unit of leather produced.                               |
| CRITERION VI  | They must monitor and control the <b>external noise</b> level of their facilities.   |

# 4.4

## SOCIAL

DIMENSION



### PRINCIPLE I - FULFILLMENT OF THE APPLICABLE LEGAL REQUISITES

The organization must be managed through respect for basic human rights and on the fundamental principles and rights of labor, meeting all applicable legal requisites.

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| <b>CRITERION I</b>  | They can in no way use <b>child labor, forced labor, or anything similar to slave labor</b> and must follow all other work legislation.                               |
| <b>CRITERION II</b> | They must assure that any <b>outsourcing</b> parties also do not use child labor, forced labor, or anything similar to slave labor in their processes and operations. |

# 4.4

## SOCIAL

DIMENSION



### PRINCIPLE II - INTERNAL PUBLIC

The organization must establish, implement, and maintain policies that are designated to the internal public, bearing all employees in mind.

#### CRITERION I

They must assure **employee health and safety**, following legislation and applicable standards, and guaranteeing safety conditions in their facilities.

#### CRITERION II

They must assure a **healthy environment and good working conditions**, such as proper cleanliness and infrastructure.

#### CRITERION III

They must respect the **right of association** for all employees, with freedom to form and belong to a worker's union.

# 4.4

## SOCIAL

DIMENSION



CRITERION IV	They must obey legislation that fights <b>discrimination and prejudice</b> , promoting diversity and equality of opportunities to its internal public.
CRITERION V	They must promote <b>professional development</b> and capacitation, aiming for continuous improvement of its employees.
CRITERION VI	They must, with relation to <b>remuneration and benefits</b> , adhere to salary caps and also provide position and salary plans.
CRITERION VII	They must develop and promote <b>awareness</b> , education, capacitation, and engagement programs for their employees, with the purpose of disseminating practices of social responsibility.

# 4.4

## SOCIAL

DIMENSION



### PRINCIPLE III - SUPPLIERS

The organization must establish and maintain proper procedures for evaluating and selecting suppliers and subcontracted services, so that they meet the established criteria of social responsibility.

**CRITERION I**      Establish and maintain procedures with a focus on social responsibility.

### PRINCIPLE IV - FAIR COMPETITION PRACTICES

The organization must establish practices of price and market competition, in accordance with current legislation, and in search of fair and significant positioning within the sector.

**CRITERION I**      They must follow the **principles of fair competition**, supporting the fight against piracy, copying, fraud, corruption, and unfair competition within the sector.

# 4.4

## SOCIAL

DIMENSION



### PRINCIPLE V – CLIENTS

The organization must establish and implement efficient means of communication and customer service, referring to: product development, client - oriented services, and information for clients.

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|----------------------|--|
| <b>CRITERION I</b>   | They must must possess a system of product <b>research and development</b> that meets clients’ needs.  |
| <b>CRITERION II</b>  | They must measure, monitor, and maintain a system of <b>evaluating client satisfaction</b> .   |
| <b>CRITERION III</b> | They must provide clients with <b>channels of communication</b> with the purpose of passing on information and resolving doubts about products and services.         |
| <b>CRITERION IV</b>  | The must assure the <b>quality of its commercial relations</b> with client data privacy, provide precise information, and have transparent, useful hiring processes. |

# 4.4

## SOCIAL

DIMENSION



### PRINCIPLE VI - INVOLVEMENT WITH THE COMMUNITY, GOVERNMENT, AND SOCIETY

The organization must promote involvement with the community through developmental projects in order to improve quality of life, rescuing and preserving society in general. Additionally they must seek support and incentives from the government for improvement and development programs in local communities and society at large, as well as perform campaigns of incentive and awareness about social responsibility.

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|---------------|--|
| CRITERION I   | They must establish and maintain <b>relationships with the local community</b> and the surrounding neighborhood, promoting its well-being.   |
| CRITERION II  | They must be <b>involved with the government</b> or public entities in projects, actions, and programs of improvement and development of the local community and society in general. |
| CRITERION III | They must establish a channel of <b>customer support for complaints</b> and public relations, directed toward their neighborhood, local community, and society at large.             |

**5**

**WHAT ARE THE LEVELS  
OF CERTIFICATION?**





**BRONZE SEAL**  
Minimum of 50% of applicable indicators met in all dimensions.



**SILVER SEAL**  
Minimum of 75% of applicable indicators met in all dimensions.



**GOLD SEAL**  
Minimum of 90% of applicable indicators met in all dimensions.

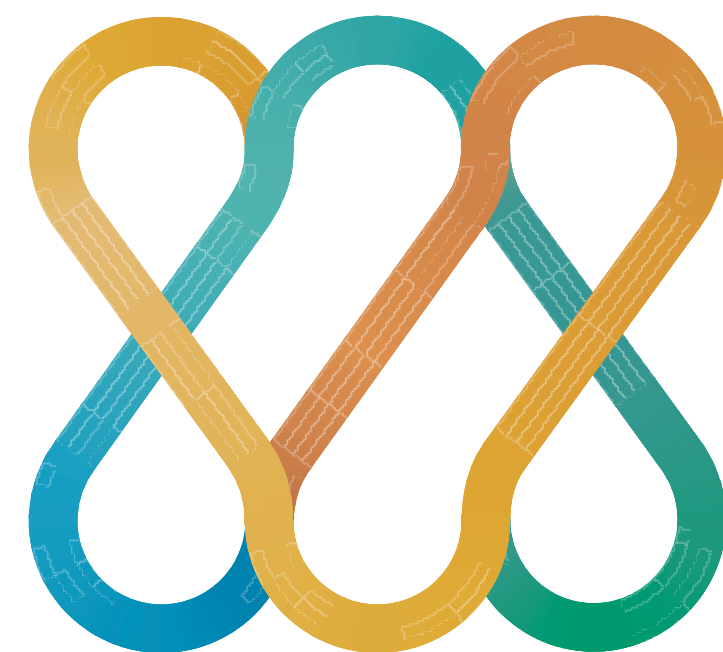


**DIAMOND SEAL**  
100% of applicable indicators met in all dimensions.

6

WHO AUDITS THE  
**CERTIFICATION?**





CSCB

BRAZILIAN LEATHER  
CERTIFICATION OF  
SUSTAINABILITY

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