

The Brazilian example – Leather Sustainability Certification (CSCB)

Centro das Indústrias de Curtumes do Brasil – CICB
Centre for the Brazilian Tanning Industry

CONTEXT

Sustainability and transparency of the footwear supply chain are increasingly important factors for final consumers, looking for quality products that are also sustainable in all tiers of their production process. In this sense, certification and labelling processes are tools that grant visibility to the positive practices of manufacturers and their suppliers.



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Brazilian leather

INITIATIVE

- In Brazil, through an unprecedented tanneries initiative conducted by the Centre for the Brazilian Tanning Industry (CICB), a certification for the leather production process was created.
- The Brazilian Leather Certification of Sustainability (CSCB) counts on the participation of the various links in the production chain, including the footwear industry.

PROGRAM OBJECTIVES



CSCB
BRAZILIAN LEATHER
CERTIFICATION OF
SUSTAINABILITY

20th **UITIC**
INTERNATIONAL TECHNICAL
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2018
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MAY

- Defining the sustainability requirements of Brazilian leather
- Train and develop tanneries to meet requirements
- Promote best production practices
- To stimulate the entire industrial chain for sustainable production.

CERTIFICATION MODEL

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- The National Metrology, Quality, and Technology Institute (Inmetro), signatory to the mutual recognition agreement within the framework of the International Accreditation Forum (IAF) and the International Laboratory Accreditation Cooperation (ILAC).



- Brazilian Association of Technical Standards (ABNT) is the national standardization forum.

NORMATIVE BASE

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ABNT NBR 16.296:2014 - Leather – Principles, criteria, and indicators for sustainable production

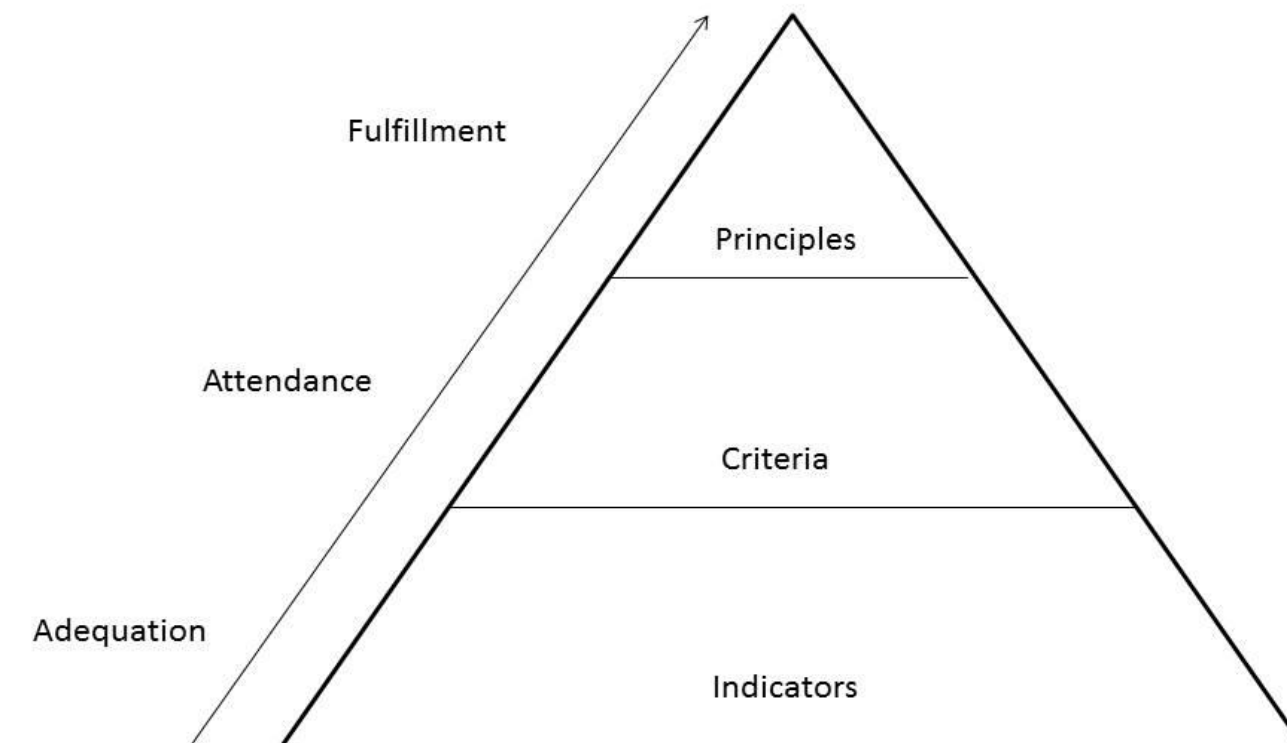
DIMENSIONS:

SUSTAINABILITY MANAGEMENT

ECONOMIC DIMENSION

ENVIRONMENTAL DIMENSION

SOCIAL DIMENSION



SUSTAINABILITY MANAGEMENT DIMENSION



PRINCIPLE I – MANAGEMENT SYSTEM

- CRITERION I – Sustainability policy
- CRITERION II – Planning
- CRITERION III – Implementation and operation
- CRITERION IV – Monitoring and measurement
- CRITERION V – Proposition of improvements
- CRITERION VI – Management system analysis
- CRITERION VII – Performance evaluation



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ECONOMIC DIMENSION

PRINCIPLE I – PRODUCTION PERFORMANCE

- CRITERION I – Productivity evaluation
- CRITERION II – General conditions of the installations
- CRITERION III – Operational control
- CRITERION IV – Workers' performance

PRINCIPLE II – PRODUCT PERFORMANCE

- CRITERION I – Quality control procedures
- CRITERION II – Product development

PRINCIPLE III – ECONOMIC IMPACTS

- CRITERION I – Production
- CRITERION II – Commercial sector
- CRITERION III – Other sectors
- CRITERION IV – Economic results

ENVIRONMENTAL DIMENSION

PRINCIPLE I – FULFILLMENT OF THE APPLICABLE LEGAL REQUIREMENTS

- CRITERION I – Environmental legislation
- CRITERION II – Outsourcing

PRINCIPLE II – TRACEABILITY

- CRITERION I – Origin of raw material
- CRITERION II – Origin of the slaughtered animals

PRINCIPLE III – CONTROL OF RESTRICTED SUBSTANCES

- CRITERION I – Fulfills the legal and/or normative requirements
- CRITERION II – Evaluation of restricted substances
- CRITERION III – Monitoring of raw material and chemical inputs

PRINCIPLE IV – WATER CONSUMPTION MANAGEMENT

- CRITERION I – Quantity of water used
- CRITERION II – Rationalization and reduction

ENVIRONMENTAL DIMENSION

PRINCIPLE V – ENERGY CONSUMPTION MANAGEMENT

- CRITERION I – Quantity of energy used
- CRITERION II – Rationalization and reduction

PRINCIPLE VI – PRODUCTION PROCESSES

- CRITERION I – Beamhouse operations
- CRITERION II – Tanning operations
- CRITERION III – Wet-end operations
- CRITERION IV – Finishing operations

PRINCIPLE VII – MANAGEMENT OF DANGEROUS AND NON-DANGEROUS WASTE

- CRITERION I – Waste management
- CRITERION II – Registration system
- CRITERION III – Initiatives to minimize the generation of waste
- CRITERION IV – Storage of waste
- CRITERION V – Packaging management



ENVIRONMENTAL DIMENSION

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PRINCIPLE VIII – WASTEWATER TREATMENT

- CRITERION I – System of wastewater treatment
- CRITERION II – Minimize the quantities of generated effluents
- CRITERION III – Monitor the development of new technologies

PRINCIPLE IX – ATMOSPHERIC EMISSION MANAGEMENT

- CRITERION I – Compliance with emission limits
- CRITERION II – Inventory of atmospheric emissions
- CRITERION III – Condition of equipment operation
- CRITERION IV – Monitor and control odors
- CRITERION V – Volatile organic compounds
- CRITERION VI – Monitor and control external noise



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SOCIAL DIMENSION



PRINCIPLE I – FULFILLMENT OF THE APPLICABLE LEGAL REQUIREMENTS

- CRITERION I – Non-use of child labor, forced or similar to the slave labor
- CRITERION II – Outsourcing

PRINCIPLE II – INTERNAL PUBLIC

- CRITERION I – Health and safety of the employees
- CRITERION II – Healthy environment and good working conditions
- CRITERION III – Right of association
- CRITERION IV – Promotion of diversity and equality
- CRITERION V – Professional development
- CRITERION VI – Remuneration and benefits
- CRITERION VII – Programs of awareness

PRINCIPLE III – SUPPLIERS

- CRITERION I – Procedures with focus on social responsibility



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SOCIAL DIMENSION

PRINCIPLE IV – FAIR COMPETITION PRACTICES

- CRITERION I – Principles of fair competition

PRINCIPLE V – CLIENTS

- CRITERION I – Research and development
- CRITERION II – Evaluation of client satisfaction
- CRITERION III – Channels of communication
- CRITERION IV – Quality of business relations

PRINCIPLE VI – INVOLVEMENT WITH THE COMMUNITY, GOVERNMENT AND SOCIETY

- CRITERION I – Relationships with the local community
- CRITERION II – Involvement with the government
- CRITERION III – Complaints and public relations

MANDATORY CRITERIA

Environmental Dimension	<p>Principle I – Fulfillment of the applicable legal requirements</p> <p>Criterion I – Production activities must be carried in complete accordance with current environmental legislation and other regulations.</p> <p>Criterion II - They must also assure that any outsourced parties also meet current environmental legislation and other regulations.</p>
	<p>Principle III – Control of restrictive requirements</p> <p>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.</p>
	<p>Principle VIII – Liquid effluents treatment</p> <p>Criterion I - A system of wastewater treatment that guarantees legal effluent load limits and systematic monitoring of discharge quality must exist.</p>
Social Dimension	<p>Principle I – Fulfillment of the applicable legal requirements</p> <p>Criterion I - They can in no way use child labor, forced labor, or anything similar to slave labor and must follow all other work legislation.</p> <p>Criterion II - They must assure that any outsourcing parties also do not use child labor, forced labor, or anything similar to slave labor in their processes and operations.</p>
	<p>Principle II – Internal Public</p> <p>Criterion I (a) - Attendance of the national legislation and of the applicable standards to the activity of the organization in relation to work health and safety.</p>

CERTIFICATION LEVELS

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Attendance of the indicators applicable of the sustainability management and of each of the dimensions, including, necessarily, the obligatory criteria:

- Bronze: minimum attendance of 50%
- Silver: minimum attendance of 75%
- Gold: minimum attendance of 90%
- Diamond: Attendance of 100%



AUDITS

- A Body Certifying Product accredited by INMETRO evaluates the Integrated Management System of the tanneries production process, as well as performs auditing in the manufacturing unit.
- The Conformity Certificate is valid for three years, from the date of its issue. The maintenance audit must follow with a periodicity of 12 (twelve) months.

CERTIFIED TANNERIES

SILVER LEVEL



GOLD LEVEL



IN PREPARATION



INTEGRATION ACTIONS - EXAMPLES

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- Presentation for national and international buyers
- Cooperation with footwear industries
- International recognition agreements



AREZZO
&CO



Istituto di Certificazione della Qualità per l'Industria Conciaria

THANK YOU FOR YOUR ATTENTION

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Brazilian leather



Portuguese Footwear
Technological Centre

APICCAPS

Portuguese Footwear, Components and
Leather Goods Manufacturers' Association



INTERNATIONAL UNION OF
SHOE INDUSTRY TECHNICIANS



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