

Supplementary Information SI1

This supporting information provides a questionnaire designed to identify and prioritize, in accordance with the materiality principle and through the participation of various stakeholders and experts, the most relevant social aspects for the case study.

Materiality Analysis Questionnaire

A survey was conducted in order to obtain information on the issues of most interest to the stakeholders of the organization involved in the SO-LCA study. In this way, it was possible to establish the material or most important issues considered by the organization's stakeholders in relation to social sustainability. The present questionnaire is based on the Methodological Sheets or Subcategories in Social Life Cycle Assessment (UNEP, 2021).

1. What is your relationship with the organization?

- Person employed
- Supplier
- Shareholder
- Customer
- Non-profit organization Administration
- University/Research Centers
- Other.....

2. What aspects do you think the organization should prioritize in its management of employees? rate from the lowest (1) to the highest (6) importance the following aspects:

	1	2	3	4	5	6
1. Freedom of association and collective bargaining						
2. Ensure that there is no child labor						
3. Fair salary						
4. No excess hours worked						
5. Ensure that there is no forced labor						
6. Equal opportunity (gender equality...)						
7. Occupational health and safety						
8. Social benefits (parental leave, training...)						
9. Guarantee an employment relationship (contract)						
10. Preventing workplace harassment (e.g., sexual harassment)						

3. In your opinion, what are the most important aspects that the organization should take into account when managing activities that impact the local community? Please rate from the lowest (1) to the highest (6) importance.

	1	2	3	4	5	6
1. Access to material resources and ensuring good environmental management						
2. Access to immaterial resources and guarantee access to basic resources (health, education, etc.).						
3. Delocalization and migration						
4. Cultural heritage (e.g., retaining talent)						
5. Safety and healthy living conditions						
6. Community engagement (community support, volunteering, etc.).						
7. Generation of local employment						
8. Respect of indigenous rights						
9. Secure living conditions						

4. In your opinion, what are the most important aspects that the organization should take into account when managing activities that impact the value chain? please rate from the lowest (1) to the highest (6)importance.

	1	2	3	4	5	6
1. No unfair competition						
2. Sustainable supply chain management						
3. Promote the relationship with local suppliers						
4. Respect for intellectual property						
5. No non-compliance with agreements with suppliers						

5. In your opinion, what are the most important aspects that the organization should take into account when managing activities that have an impact on the consumer? please rate from the lowest (1) to the highest (6) importance.

	1	2	3	4	5	6
1. Privacy						
2. Health and safety						
3. Feedback mechanism						
4. Transparency						
5. End-of-life Responsibility						

6. In your opinion, what are the most important aspects that the organization should take into account when managing activities that have an impact on society? please rate from the lowest (1) to the highest (6) importance.

	1	2	3	4	5	6
1. Public commitment to sustainability issues						
2. Prevention and mitigation of armed conflicts						
3. Promotion of technological development						
4. Corruption prevention						
5. Collaborate in poverty alleviation						
6. Contribution to economic development						