

Supplementary Information SI2

This supporting information provides the questionnaire designed to collect quantitative and qualitative data at the organizational level, which was used to gather information and data from the twelve organizations participating in the study.

Social Sustainability Data Questionnaire

The following questionnaire is part of a research project conducted by the University of Zaragoza. The purpose of this study is to gather information on organizational performance regarding the social dimension of sustainability across the bioeconomy value chain.

As a supplier to the corporate group selected for this case study, you are invited to participate. Completing this questionnaire should take no more than 30 minutes. Participation is entirely voluntary; you may choose to complete the questionnaire at your discretion or withdraw at any time—your responses will then be excluded from analysis. Your input will significantly advance our understanding, and we greatly appreciate your time and effort.

Please support all responses with relevant documentation, such as audited sustainability reports, corporate policies, or other pertinent records. Thank you for your cooperation.

EMPLOYEES

1. Do your employees have the freedom to join a union?
Yes/No
2. Are there any workers under the age of 16?
Yes/No
3. Considering the annual remuneration of its employees during the 2022 year, determine the amount of the lowest salary for the period, taking into account a full-time employee who worked throughout the entire year, either based on actual data or estimates, if applicable.
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4. What percentage of employees in your organization are female?
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5. Please specify the Incident Rate for the year 2022: (work-related accidents per 100.000 employees)

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6. What social benefits do your employees receive? Select if applicable:

- Health insurance
- Pension fund
- Child care
- Education and training
- Accommodation
- Other.....

7. Does the employment contract include: salary, social security contributions, and/or other benefits?

Yes/No

8. Has there been any case of sexual harassment in your company in the last two years?

Yes/No If yes, please specify:

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9. Of all the previous matters, which ones are being required or promoted throughout the value chain? If applicable, please justify the response with a verified document (e.g., supplier code of conduct, etc.)

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LOCAL COMMUNITY

10. Does the company have an environmental management system (e.g., ISO 14001, etc.)?

Yes/No

11. Does the company have a health and safety management system (e.g., ISO 45001, etc.)?

Yes/No

12. Has your organization positively affected the local community in the last two years (e.g., activities such as financial assistance, volunteering, etc.)?

Yes/No

13. In which locality is your company located? (If there are multiple, please specify all)

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14. How many employees does your organization have as of December 31, 2022? (If there are multiple locations, please specify the number of employees per location.)

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15. Of all the previous matters, which ones are being required or promoted throughout the value chain? If applicable, please justify the response with a verified document (e.g., supplier code of conduct, etc.)

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VALUE CHAIN ACTORS

16. Do you have a Code of Conduct for suppliers?

Yes/No

17. Have there been any complaints regarding non-compliance with intellectual property rights in the past two years?

Yes/No

18. Have there been any complaints regarding non-compliance with contracts with suppliers in the past two years?

Yes/No

19. Of all the previous matters, which ones are being required or promoted throughout the value chain? If applicable, please justify the response with a verified document (e.g., supplier code of conduct, etc.)

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CONSUMERS

20. Have there been any consumer complaints about products or services related to health and safety labels? If yes, please specify more details and the number of complaints in the past two years.

Yes/No

21. Do you have a public sustainability report?

Yes/No

22. In the past two years, have you received any administrative sanctions for non-compliance with labeling regulations? If yes, please specify the number of sanctions in the past two years.

Yes/No

23. Of all the previous matters, which ones are being required or promoted throughout the value chain? If applicable, please justify the response with a verified document (e.g., supplier code of conduct, etc.)

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SOCIETY

24. Does your organization collaborate in the mitigation or prevention of any relevant conflicts in the countries where it has facilities?

Yes/No

25. Does the company have its own patents or co-patents from collaborations or research projects? If yes, please provide the number and type of patents as of December 31, 2022.

Yes/No

26. Do you have an anti-corruption policy? Or any policy addressing this issue?

Yes/No

27. Of all the previous matters, which ones are being required or promoted throughout the value chain? If applicable, please justify the response with a verified document (e.g., supplier code of conduct, etc.)

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