



DISCLOSURE MATERIALS

Certified B Corporations must complete a Disclosure Questionnaire to identify potentially sensitive issues related to the company (e.g. historical fines, sanctions, material litigation, or sensitive industry practices).

This component does not affect the company's score on the B Impact Assessment. If the company answers affirmatively to any items in the Disclosure Questionnaire and B Lab deems them to be material, the company must:

- 1) Be transparent about the disclosure issues identified on the company's public B Impact Report
- 2) Describe how the company has addressed this issue.
- 3) Demonstrate that management systems are in place to avoid similar issues from arising in the future.

In all cases, the Standards Advisory council reserves the right to refuse certification if the company is ultimately deemed not to uphold the spirit of the community.

In addition to the voluntary indication of sensitive issues in the Disclosure Questionnaire, companies pursuing Certification also are subject to background checks by B Lab staff. Background checks include a review of public records, news sources, and search engines for company names, brands, executives/founders, and other relevant topics.

Sensitive issues identified through background checks may or may not be within the scope of questions in the Disclosure Questionnaire, but undergo the same review process and are subject to the same possible review by the Standards Advisory Council, including ineligibility for B Corp Certification, required remediation, or disclosure.

This document contains a copy of the company's completed Disclosure Questionnaire and related disclosure documentation provided by the company.

DISCLOSURE QUESTIONNAIRE

Company Name: Abrantes
 Date Submitted: 24 March 2023

Industries & Products	Yes	No
Please indicate if the company is involved in production of or trade in any the following. Select Yes for all options that apply.		
Animal Products or Services		✓
Biodiversity Impacts	✓	
Chemicals	✓	
Company Explanation Of Disclosure Item Flags		✓
Disclosure Alcohol		✓
Disclosure Firearms Weapons		✓
Disclosure Mining		✓
Disclosure Pornography		✓
Disclosure Tobacco		✓
Energy and Emissions Intensive Industries	✓	
Fossil fuels		✓
Gambling		✓
Genetically Modified Organisms		✓
Illegal Products or Subject to Phase Out		✓
Industries at Risk of Human Rights Violations		✓
Monoculture Agriculture		✓
Nuclear Power or Hazardous Materials		✓
Payday, Short Term, or High Interest Lending		✓
Water Intensive Industries	✓	
Tax Advisory Services		✓
Supply Chain Disclosures	Yes	No
Please indicate if any of the following statements are true regarding your company's significant suppliers.		
Business in Conflict Zones		✓
Child or Forced Labor		✓
Negative Environmental Impact		✓
Negative Social Impact		✓
Other		✓

Outcomes & Penalties	True	False
Please indicate if the company has had any formal complaint to a regulatory agency or been assessed any fine or sanction in the past five years for any of the following practices or policies. Check all that apply.		
Anti-Competitive Behavior		✓
Breaches of Confidential Information		✓
Bribery, Fraud, or Corruption		✓
Company Explanation Of Disclosure Item Flags		✓
Company has filed for bankruptcy		✓
Consumer Protection		✓
Financial Reporting, Taxes, Investments, or Loans		✓
Hazardous Discharges Into Air/Land/Water (Past 5 Yrs)		✓
Labor Issues		✓
Large Scale Land Conversion, Acquisition, or Relocation		✓
Litigation or Arbitration		✓
On-Site Fatality		✓
Penalties Assessed For Environmental Issues		✓
Political Contributions or International Affairs		✓
Recalls		✓
Significant Layoffs		✓
Violation of Indigenous Peoples Rights		✓
Other		✓
Practices	True	False
Please indicate if the following statements are true regarding whether or not the company engages in the following practices. Check all that apply. If the statement is true, select "Yes." If false, select "No."		
Animal Testing		✓
Company/Suppliers Employ Under Age 15 (Or Other ILO Minimum Age)		✓
Company Explanation Of Disclosure Item Flags		✓
Company prohibits freedom of association/collective bargaining		✓
Company workers are prisoners		✓
Conduct Business in Conflict Zones		✓
Confirmation of Right to Work		✓
Does not transparently report corporate financials to government		✓
Employs Individuals on Zero-Hour Contracts		✓
Facilities located in sensitive ecosystems		✓
ID Cards Withheld or Penalties for Resignation		✓
No formal Registration Under Domestic Regulations		✓
No signed employment contracts for all workers		✓
Overtime For Hourly Workers Is Compulsory		✓
Payslips not provided to show wage calculation and deductions		✓
Sale of Data		✓
Tax Reduction Through Corporate Shells		✓
Workers cannot leave site during non-working hours		✓
Workers not Provided Clean Drinking Water or Toilets		✓
Workers paid below minimum wage		✓
Workers Under Bond		✓
Other		✓

B Corp Certification - Disclosure Questionnaire Documentation

PROVIDED BY:

Abrantes

UPDATED AS OF:

24 March 2023

DISCLOSURE QUESTIONNAIRE CATEGORY	Environmentally Intensive Industries
TOPIC	Biodiversity/Monoculture Impact
SUMMARY OF ISSUE	Abrantes is a white mushroom indoor production company based in Chile and it operates in an industry in which biodiversity impact is a material environmental issue.
SIZE/SCOPE OF ISSUE (e.g. \$ financial implication, # of individuals affected)	In 2021, 100% of Abrantes revenue was earned from the sale of mushrooms and Abrantes controls 30.47 hectares of land, of which approximately 2.8% corresponds to the surface where the culture chambers are located.
IMPACT ON STAKEHOLDER(S)	Food producing processes poses a risk to local ecosystems of flora and fauna as well as the potential degradation of cultivated land. However, Abrantes does not cultivate directly on the land, the process involves the preparation of a substrate to grow the mushrooms and, after its use, it is delivered to farmers for degraded soils improvements.
IMPLEMENTED MGT PRACTICES	<p>In industrial production conditions, the cultivation of mushrooms helps to reduce environmental pollutants, through the bioconversion of lignocellulosic biomass to food, which translates into a positive impact on biodiversity.</p> <p>Considering that the production of mushrooms is carried out on a substrate made by composting waste from other industries (wheat straw stubble, bird guano, corn cob), the extraction of those raw materials does not result in the adulteration of habitats or diversity of species, but instead, it helps in the removal of materials that, in another way, would constitute a waste. To mitigate the impact that the use of peat could generate, Champiñones Abrantes purchases peat from suppliers whose chain of custody guarantees that it comes only from sites certified by RPP (Responsibly Produced Peat).</p> <p>The RPP Foundation developed a certification scheme with principles and criteria to ensure responsible management of peatlands during and after peat production, aiming to maximize peat production from degraded peatlands, while leaving natural peatlands with high conservation values intact instead. Due to Abrantes' indoor cultivation, the production of mushrooms allows land to be freed up for other uses, contributing to conserving the biodiversity of said lands, in addition to achieving high yields with a very small physical footprint.</p> <p>Finally, once the productive cycle of the mushroom is finished, the spent substrate emerges as a by-product with multiple benefits in the areas of landscaping, gardening and crops, as a fertilizer, as a soil improver, where it promotes microbial biodiversity, and contributes to the increase of organic matter in agricultural soils.</p>
REPORT	https://abrantes.cl/wp-content/uploads/2022/11/abrantes-RS-2021_.pdf
MANAGEMENT COMMENTS	Reporte de sustentabilidad 2021 disponible en página web.



B Corp Certification - Disclosure Questionnaire Documentation

PROVIDED BY:

Abrantes

UPDATED AS OF:

24 March 2023

DISCLOSURE QUESTIONNAIRE CATEGORY	Environmentally Intensive Industries
TOPIC	Water Intensive Industries
SUMMARY OF ISSUE	Abrantes is a white mushroom indoor production company based in Chile and it uses water in their process to grow their products. Therefore Abrantes operates in an Water Intensive Industry.
SIZE/SCOPE OF ISSUE (e.g. \$ financial implication, # of individuals affected)	In 2021, 100% of Abrantes revenue was earned from the sale of mushrooms and, according to the calculation of company's water footprint, it consumes 11.7 liters of water per kg of mushroom produced.
IMPACT ON STAKEHOLDER(S)	<p>As a water intensive industry, food producing processes poses risks such as water stress or depletion of local water sources if water use is not appropriately managed.</p> <p>According to what was indicated by the Dirección General de Aguas (DGA) the zone location of Champiñones Abrantes, has been declared a zone of water scarcity, for a period of one year (MOP Decree No. 179/2022). Also it reinforces previous statements in 2018 regarding to the prohibition area for new groundwater exploitation.</p> <p>The aforementioned water stress is related to a condition of permanent drought in the area, whose most visible effect has been the disappearance of the so-called Laguna de Aculeo.</p>
IMPLEMENTED MGT PRACTICES	<p>Champiñones Abrantes has installed a flow and volume measurement system of extracted water, water table control, and a transmission system to the authority regarding the information obtained in this regard. This, within the framework of Exempt Resolution No. 1,853 of the MOP that orders the holders of rights to use groundwater whose collection points are located in the restriction zones. In this way, the company monitors that the flow it extracts is less than or equal to the authorized one.</p> <p>In addition to the regulatory compliance of reporting consumption and levels, Champiñones Abrantes has assumed a particular commitment to water resources, as has been reflected in the company's mission.</p> <p>They company has an online monitoring systems, reporting water consumption per cost center or production area. In 2021, Abrantes achieved notable achievements in water resource management, with a gray water footprint of more than 70% lower than that of 2020, which adds to the adherence to the APL Certificado Azul with which the company has verified the calculation of its water footprint.</p> <p>Their commitment to the care of water remains valid and they have set the challenge of improving their processes, making it more efficient, with a view to giving a second and even a third use to the waters coming from the cultivation plant, seeking for groundwater consumption reduction and achieve the goal of reducing water consumption per kilo of mushroom by 10% by 2023. Champiñones Abrantes has compared itself to others in the industry in relation to water consumption and has found to use more than 20% less water than industry benchmarks, equivalent to 15.1 liters of water for each kilo of mushroom produced.</p>
REPORT	https://abrantes.cl/wp-content/uploads/2022/11/abrantes-RS-2021_.pdf
MANAGEMENT COMMENTS	Reporte de sustentabilidad 2021 disponible en página web.

B Corp Certification - Disclosure Questionnaire Documentation

PROVIDED BY:

Abrantes

UPDATED AS OF:

24 March 2023

DISCLOSURE QUESTIONNAIRE CATEGORY	Environmentally Intensive Industries
TOPIC	Energy and Emissions Intensive Industries
SUMMARY OF ISSUE	Abrantes is a white mushroom indoor production company based in Chile that requires energy in their process to grow their products. Therefore Abrantes operates in an Energy and Emissions Intensive Industry.
SIZE/SCOPE OF ISSUE (e.g. \$ financial implication, # of individuals affected)	In 2021, 100% of Abrantes' revenue was earned from the sale of mushrooms. Abrantes consumes 1.01 kWh per kilo of mushroom produced and emits 0.27 kg of CO ₂ eq per kg of product.
IMPACT ON STAKEHOLDER(S)	As an energy intensive industry, food producing processes poses risks such as energy waste or overuse if this resource is not appropriately managed as well as generating high emissions from production and distribution.
IMPLEMENTED MGT PRACTICES	<p>To manage the use of energy and emissions, Abrantes records its fuel and electricity consumption and its operational carbon footprint.</p> <p>The company has been identifying opportunities for fossil fuel reduction and their replacement with cleaner energies. Also, Abrantes has certified its carbon neutrality status, which it has achieved by offsetting the differential in emissions remaining after the reductions, through carbon credits.</p> <p>From 2015 to date, the company's oil consumption has experienced a 75% decrease and it has been replaced by LPG which has experienced a sustained decline of 54% since 2018.</p> <p>In relation to gas consumption and the amount of fuel per unit of production, Abrantes has decreased, between 2020 and 2021, by more than 20% the consumption of gas per ton of product. If compared to 2017, the reduction was 60%.</p> <p>The decrease in the use of fossil fuels has been possible thanks to the migration towards clean energy sources of electricity. In addition, the company has signed a contract to non-conventional renewable sources, such as wind power and have approved the execution of a solar power plant, which the execution is expected for 2024 and it will cover 20% of Abrantes' electrical requirements.</p>
REPORT	https://abrantes.cl/wp-content/uploads/2022/11/abrantes-RS-2021_.pdf
MANAGEMENT COMMENTS	Reporte de sustentabilidad 2021 disponible en página web.



B Corp Certification - Disclosure Questionnaire Documentation

PROVIDED BY:

Abrantes

UPDATED AS OF:

24 March 2023

DISCLOSURE QUESTIONNAIRE CATEGORY	Environmentally Intensive Industries
TOPIC	Chemical Intensive Industries
SUMMARY OF ISSUE	Abrantes is a white mushroom indoor production company based in Chile, an industry that generally requires the use of chemicals during production as well as in cleaning and disinfection.
SIZE/SCOPE OF ISSUE (e.g. \$ financial implication, # of individuals affected)	In 2021, 100% of Abrantes' revenue was earned from the sale of mushrooms.
IMPACT ON STAKEHOLDER(S)	As a chemical intensive industry, food producing processes pose risks to the environment such as pollution of air, land, and water, as well as potential human health risks to those exposed to harmful chemicals.
IMPLEMENTED MGT PRACTICES	<p>To manage its chemical intensity, Champiñones Abrantes opted in 2019 to suppress the application of chemical products on the product, so that the application of this type of substance was relegated exclusively to the use of cleaning and disinfection products in process areas. There are, however, no specific reduction targets for these remaining chemicals.</p> <p>In the case of cleaning and disinfection of products that continue to be used, responsible disposal of packaging is carried out for chemical products through authorized third parties, after triple washing of the containers, according to the instructions recommended by the manufacturer, and as indicated in the Standardized Operating Procedure for the Control of Chemical Substances that the company handles internally, identified as POES 06.</p> <p>The water containing the chemicals is collected, treated and reused for steps in substrate preparation. So, Abrantes does not generate wastewater associated with chemical intensity.</p>
REPORT	https://abrantes.cl/wp-content/uploads/2022/11/abrantes-RS-2021_.pdf
MANAGEMENT COMMENTS	Reporte de sustentabilidad 2021 disponible en página web.