# Cupa Pizarras

## Qualifying Explanatory Statement

### in support of the

## Achievement of and Ongoing Commitment to Carbon Neutrality

Application Period: January 1st 2021 to December 31st 2021

**Date:** 28/05/2022

# 1. Executive Summary

This document is the Qualifying Explanatory Statement (QES) which provides collected evidence in support of the declaration that Cupa Pizarras

1. has achieved carbon neutrality for its office and warehouse, (including fleet), in Paraje La Medua, 32330 Sobradelo de Valdeorras, Ourense-Spain for the period commencing 1 January 2021 to 31 December 2021 (see Section 3); and
2. is committed to maintaining carbon neutrality for its office and warehouse, (including fleet), in Paraje La Medua, 32330 Sobradelo de Valdeorras, Ourense-Spain (see section 4).

The carbon neutrality declaration has been made and the collected supporting evidence has been provided in accordance with the requirements prescribed by PAS 2060:2014 – Specification for the demonstration of carbon neutrality.

EDUARDO MERA CORES

GENERAL DIRECTOR

BELÉN DÍAZ LÓPEZ

INTEGRATED QUALITY AND ENVIRONMENT SYSTEM MANAGER

28/05/2022

# 2. General information

| PAS 2060 Requirement | Information Relating to the Carbon Neutral Declaration |
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| **Entity making PAS 2060 declaration:** | Cupa Pizarras |
| **Subject of PAS 2060 declaration:** | The office and warehouse, including fleet, operated by Cupa Pizarras in Paraje La Medua, Spain. |

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| **Description of Subject:** | Cupa Pizarras is a company dedicated to the trading of slate products for roofing and façade.<br><br>With about 30 people in the company, Cupa Pizarras exports most of their products to a variety of countries, primarily France, United Kingdom, Belgium and United States. Cupa Pizarras also sell their products within Spain.<br><br>Cupa Pizarras is pursuing carbon neutrality for their office and warehouse (one location) in Paraje La Medua, 32330 Sobradelo de Valdeorras (Ourense), Spain. |
| **Rationale for selection of the subject:** | The chosen Subject represents the entire operational activities of Cupa Pizarras, a company dedicated to the trading of slate products for roofing and façade. The scope of the Subject's footprint includes all scope 1 and 2 emissions originating from the trading activities of Cupa Pizarras. |
| **Control approach:** | Operational control |
| **Type of conformity assessment:** | Independent third-party certification (see Appendix 2) |
| **Baseline date for PAS 2060 programme:** | 01/01/2019-31/12/2019 |
| **Individuals responsible for evaluation and provision of data necessary for declaration:** | • Belén Díaz López: Integrated Quality and Environment System Manager<br>• Víctor Manzanera: Administration and Operation of Engineering<br>• Eduardo García: Operations Director<br>• Air Bierzo: 3rd party refrigerants maintenance company |

# 3. Declaration of achievement to carbon neutrality

| PAS 2060 Requirement | Information Relating to the Carbon Neutral Declaration |
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| **Declaration of achievement:** | Carbon neutrality of office and warehouse, including fleet, operated by Cupa Pizarras in Paraje La Medua, Spain. achieved by Cupa Pizarras in accordance with PAS 2060 at 2022 for the period commencing 2021, certified by Control Union.. |

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| **Recorded carbon footprint of the subject during the period stated above** | 247,41 $tCO_2e$ market-based<br>See section 3.2 for further details. |
| **Carbon footprint reduction target for period** | 1,5% reduction until 2025 period, compared to a 2021 baseline. |
| **Carbon footprint reduction achieved for period** | 8% on location-based approach<br>15 % on market-based approach<br>See section 3.3 for further details. |
| **Carbon offsets purchased** | 248 *($tCO_2e$) market-based emissions offset* |

## 3.1 Carbon footprint methodology

| PAS 2060 Requirement | Information Relating to the Carbon Neutral Declaration |
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| **Description of the standard and methodology used to determine GHG emissions and reductions** | The methodology for calculating the carbon footprint was as follows:<br>As a reference for calculating Direct emissions/Scope 1 and Indirect emissions/Scope 2 CO2 emissions, the latest revision of the MITERD Calculator in force for an organisation's carbon footprint shall be used for this calculation. Direct emissions/Scope 1+Indirect Emissions/Scope 2, which at the time of writing this document is at V.23:<br>https://www.miteco.gob.es/es/cambio-climatico/temas/mitigacion-politicas-y-medidas/calculadoras.aspx<br>In this way, this information will be taken from the MITERD tool and each of the sheets will be transferred to another Excel if necessary, as, due to cell limitations, maybe we will not be able to use the tool directly.<br>3.1 CALCULATION OF FOSSIL FUELS. DIRECT EMISSIONS/SCOPE 1<br>3.1.1. Fixed installations<br>At Cupa Pizarras, we do not have fossil fuel combustion emissions in fixed installations, so it will not be necessary to complete this part of the document. This document will be revised to define the system in the event that in the future there is any fixed equipment or equipment that consumes fossil fuels.<br>3.1.2 Vehicles and machinery<br>In section A Road transport, if we have the data on the amount of fuel consumed, the table Option A. 1 , amount of fuel consumed, is filled in.<br>The data collected on fuel consumption of Cupa Pizarras vehicles and forklifts is recorded by means of magnetic keys that all Cupa Pizarras vehicles have and which in turn are associated with the tanks located at Cupa Pizarras |

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| | facilities and some Cupa Group facilities. They will be reported to the Quality and Environment RSIG on a monthly basis, except in exceptional situations such as that caused by COVID-19, by the Operations department and specifically by Cupa Ingeniería's Maintenance Administration staff. This information, sent to the Quality and Environment RSIG, will be recorded in an Excel document called Cupa Pizarras Fuel Consumption.<br>In the event that a vehicle does not have a magnetic key for any reason, $CO_2$ emissions will be calculated on the basis of the km travelled or if we have the information on the amount refuelled, this will be reported to the Cupa Ingeniería's Maintenance Administration staff and so so the data in the table option A.2 km driven and car model will have to be filled in.<br>All evidence of fuel consumption will be saved on a monthly basis in the Integrated Diesel Consumption Management System server folder<br>The following information must be completed by the Quality and Environment RSIG in the tool in a generic way for all Cupa Pizarras vehicles according to the following:<br>- Vehicle or fleet of vehicles in the Edificio/sede column . Each vehicle shall be identified by its number plate or serial number.<br>- Vehicle category, where we identified passenger cars, lorries / buses and vans.<br>Fuel Type . The time of fuel used shall be recorded. In the case of Cupa Pizarras the fuel shall always be Diesel A or B (l)- category B7 .<br>- Emission factor ($kgCO_2e$/unit) . The default emission factor will be selected. Many of the Cupa Pizarras vehicles are quite old, so it is difficult to use adequate information about their emissions, therefore this value is used as a standardised value.<br>- Fuel quantity. In the case of Cupa Pizarras, the consumption information for each vehicle is recorded in litres.<br>- Partial emissions (kg $CO_2$). Emissions will be obtained for each vehicle or fleet, as in the case of forklift trucks, as a result of the product between the default emission factor ($kgCO_2e$/pc) (8) and the comb. (l) (9).<br>-Total Emissions A.1($kgCO_2e$), where we identified the total quantity in $CO_2e$.<br>For the exceptional case of vehicles without magnetic key, the following information shall be recorded in the tool section A.2 km driven and car model:<br>- Building/location<br>-Car model i<br>- km driven<br>- $gCO_2e$/km IDAE . In this case the default value or the value documented in the databases of the official vehicle manufacturers or the IDAE shall be taken.<br>- Emissions A.2 ($kgCO_2e$). This shall be obtained as the result of the product of the km driven and the $gCO_2e$/km IDAE or manufacturers' databases. (10). |

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| | - These results shall be added to the 'total transport emissions' cell ($kgCO_2e$).<br>For the machinery, the information from forklift trucks wil be recorded in the section C. Machinery operation:<br>- Building/location<br>- Type of machinery, in our case will be Commercial, institutional and industrial machinery<br>- Fuel Type: in our case diesel b<br>- Fuel. Quantity, the information is reported in litres<br>- Emission factor ($kgCO_2e$/unit) . The default emission factor will be selected.<br>- Partial emissions (kg $CO_2$). Emissions will be obtained for the total forklift trucks.<br>- Total Emissions C($kgCO_2e$), where we identified the total quantity in $CO_2e$.<br>3.2 FUGITIVE EMISSIONS OF FLUORINATED GASES FROM REFRIGERATION AND AIR-CONDITIONING EQUIPMENT. DIRECT EMISSIONS/SCOPE 1<br>For the calculation of these emissions from air conditioning equipment, the information from the office equipment on the four floors where Cupa Pizarras' activities are carried out will be recorded, with the information supplied by the supplier in charge of maintenance, whose invoices will show the gas recharges and, in addition to this, the supplier and Cupa Pizarras will start to fill in a register as of the end of the year, the supplier and Cupa Pizarras will start to fill in a register from April 2020 at each visit so that they can indicate at the time of the check-up whether refuelling has been carried out, without having to wait for the invoice with this information to be reported from the Cupa Group's Accounts department.<br>The following information will be recorded in the tool:<br>- Building / Headquarters . In the case of Cupa Pizarras it will be the offices.<br>- Name of the gas or preparation. The gas that has been initially charged in the equipment and from which refills can be made is R-410A.<br>-Chemical formulation of the selected gas<br>- The GWP value and chemical formula will appear by default when defining the gas(PCA).<br>- Type of equipment: The equipment used for the air-conditioning system shall be described.<br>- Initial load of the equipment (kg). This information will come from the initial information supplied by the supplier with the equipment that was installed in 2016. As it has already been calculated once, we will be guided by the initial recharge kg with the information reported in 2019.<br>- Annual recharge of the equipment (kg). This field shall be filled in if recharging has taken place. This information will appear on the invoices and will also be reflected in the internal records that will start to be filled in from |

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| | April 2020 in the event that an overhaul, repair, etc. is carried out at the facilities where Cupa Pizarras activities are carried out..<br>- Total emissions ($kgCO_2e$). These emissions shall result from the sum of the partial emissions ($kgCO_2e$).<br>3.3 ELECTRICITY CONSUMPTION. INDIRECT EMSISSIONS/SCOPE 2<br>The calculation of Cupa Pizarras' electricity consumption will be based on the consumption of the offices and the finished product storage facilities (square), as the organisation does not have electric and/or plug-in hybrid vehicles.<br>This information will be collected monthly, except in exceptional circumstances, by the Quality and Environment RSIG, who will be the person in charge of reading the electricity meter on the first working day of the month and recording it as before in the Water and Electricity document. Whenever possible, a record of this meter reading will be kept.<br>Once this information has been registered, the following fields will be filled in the emission calculation tool:<br>- Building/Headquarters . The consumption of Offices +Plaza will be identified.<br>- Does it have a Guarantee of Origin (GoO)? . Since 2020, Cupa Pizarras has had a guarantee of origin issued by the National Commission for Markets and Competition with reference to the CUPS: ES0022000004981302VH.<br>- Name of the energy supplier . In this case it would be Naturgy Iberia (Unión Fenosa Distribuidora), but the direct purchase of energy will be made from Enerjoin, who will issue us together with the CNMC the certificate of GdO of renewable energy.<br>- Consumption data (kWh) . The consumption data in kWh of the reference period will be taken from the Water and Electricity file.<br>- Mix electricity Emission factor ($kgCO_2e/kWh$) . Once the supplier has been identified and the option without guarantee of origin has been ticked, this data will be completed automatically. If this is not the case, look for the information in the tab of the original tool 10_Emission factors and there you can obtain the data of the electricity mix of the marketers in which the marketing mix appears without GdO or with GdO and take the value assigned for the period prior to the calculation being made (last value registered in the tool), if this value does not appear, the value provided by the energy supplier will be used.<br>- Emissions ($kgCO_2e$). In the case of Cupa Pizarras, these will be the same as the partial emissions, as only one line of information is available.<br>- Although our emission factor used is zero because we have a GoO certificate, we must also calculate the emissions according to the emission factor 10_Emission factors that would correspond to us. This way we obtain the Indirect Emissions/Scope 2 emissions based on location (without GdO) and a market-based emission factor (with GdO). |

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| | This methodology was developed to be in accordance with the requirements of ISO 14064-1.<br>The provisions of the methodology for calculating the carbon footprint were applied as detailed and the principles set out in PAS 2060 were met. |
| **Justification for the selection of the methodologies chosen** | This methodology ISO 14064-1 has been used as it is a recognised standard for the qualification of GHG emissions.<br>Calculations have been carried out according to ISO 14064-1 methodology. The recorded data is reviewed, checking for deviations.<br>To calculate the direct emissions from vehicles, we have used the total number of litres consumed, multiplied by the next emission factors:<br>- 2,478 kg CO2/ud, 0,007g CH4/ud and 0,119 g N2O/ud for passenger cars, taking GWP values CH428, N2O 265<br>- 2,473 kg CO2/ud, 0,057g CH4/ud and 0,125 g N2O/ud, taking GWP values CH428, N2O 265 for lorries / buses<br>- 2,476 kg CO2/ud, 0,009g CH4/ud and 0,076 g N2O/ud, taking GWP values CH428, N2O 265 for vans.<br>- For the direct emissions from forklift diesel fuel B consumption, we used the litres of fuel consumed multiplied by the emission factor 2,686 kg CO2/ud, 0,029g CH4/ud and 0,116 g N2O/ud, taking GWP values CH428, N2O 265 .<br>We have had direct fugitive emissions from air-conditioning equipment, due to gas refilling.For the data we multiplied the refill quatity for the PCA 5AR in this case 1.674.<br>For the indirect emissions we calculated the kWh consumed and multiplied it by the emission factor 0.26 kg$CO_2$e/kWh, this is the value for electricity traders without guarantee of origin certificate for the location-based approach. In the case of the market-based approach, the emission factor used shall be zero for indirect emissions, so that the indirect emissions are zero.<br>To calculate the carbon footprint reductions for each year, it is done in the following way % Reduction= (year n- year n-1)/year n-1x100<br>The methodology used to quantify reductions is the same as that used to quantify the original carbon footprint. |

## 3.2 Carbon footprint breakdown

| **Carbon Footprint** *(for latest footprinting year)* | **Information Relating to the Carbon Neutral Declaration** |
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| **Total Carbon Footprint** | **Location-based:** 265,67t$CO_2e$<br>**Market-based: 247,41** t$CO_2e$ |
| **Carbon Footprint Breakdown by Scope** | **Location-based:**<br>Direct/Scope 1: 247,41 t$CO_2e$<br>Indirect/Scope 2: 18,26 t$CO_2e$<br>**Market-based:**<br>Direct/Scope 1: 247,41 tCO2e<br>Indirect/Scope 2: 0 t$CO_2e$ |
| **Scope 1 – Direct GHG Emissions:** | Natural Gas: 0 t$CO_2e$<br>Fuels (owned vehicles): 196,86 t$CO_2e$<br>Fuels (forklift trucks): 49,21 t$CO_2e$<br>Fuels (stationary equipment): 0 t$CO_2e$<br>Fugitive emissions: 1,33 t$CO_2e$<br>Process emissions: 0 t$CO_2e$ |
| **Scope 2 – Energy Indirect Emissions:** | **Location-based:**<br>Imported Electricity: 18,26 t$CO_2e$<br>Imported Heat: 0 t$CO_2e$<br>Imported Steam: 0 t$CO_2e$<br>**Market-based:**<br>Imported Electricity: 0 t$CO_2e$<br>Imported Heat: 0 t$CO_2e$<br>Imported Steam: 0 t$CO_2e$ |
| **Scope 3 – Other Indirect GHG Emissions:** | Not measured |
| **Exclusions** | Cupa Pizarras does not have the ability to control all the necessary information from the production of slate products and or other suppliers involved across the value chain. In the future, Cupa Pizarras will look to increase this visibility and control and will aim to measure and include the following Scope 3 categories: transportation and distribution, Waste generated in operations, business travel, employee commuting. For product related scope 3 emissions, many of the products Cupa Pizarras currently sell have environmental product declarations, giving Cupa Pizarras some information regarding product footprints, but not complete control, and Cupa Pizarras have found it very |

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| | difficult to acquire all the necessary information from their mostly local suppliers.<br><br>We have no exclusions for direct emissions/scope 1 and indirect emissions/scope 2. |

## 3.3 Carbon reduction

| PAS 2060 Requirement | Information Relating to the Carbon Neutral Declaration |
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| **Reductions achieved** | The carbon footprint reductions between the current carbon footprint (see section 3.2) and the baseline period are as follows for the 2021 and 2021 period:<br>• Absolute reduction (location-based): 23,66 tCO2e<br>• Percentage absolute reduction (location based): 8%<br>• Absolute reduction (market-based): 41,80 tCO2e<br>• Percentage absolute reduction (market-based): 15% |
| **Baseline period** | 01/01/2019-31/12/2019 |
| **Confirmation that there has been no change to the definition of the subject** | The definition of the subject remains unchanged through each and every stage of the methodology. In the 2020 and 2021 electricity has been purchased with a guarantee of origin from renewable energy sources. |
| **Description of the means by which reductions have been achieved and any applicable assumptions or justifications** | 1.Training in good driving and vehicle handling practices<br>Target<br>Reduce fuel consumption of vehicles used in Cupa Pizarras' activities<br>Description:<br>This measure consists of training the personnel who drive vehicles used for Cupa Pizarras' commercialisation activity, achieving efficient driving and efficient handling of these vehicles.<br>The training of staff who drive vehicles is very important in achieving the organisation's emissions savings, as the greatest source of emissions is the consumption of fuels from mobile sources. This training will be given to current and new employees driving vehicles. A reference document will be provided with the training.<br>Results<br>The implementation of this measure aims to reduce the fuel consumption of mobile combustion plants, which account for more than 50 % of Cupa Pizarras' total emissions. It is estimated that drivers trained in efficient driving can save |

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| | up to 15% of fuel according to the RACE (Royal Automobile Club of Spain). Due to the age of the vehicle fleet, Cupa PIZARAS estimates a maximum saving of 5% with the application of this measure.<br>Fuel consumption in 2020, compared to 2019, was reduced by 6%. In 2021, fuel consumption increased by 1.17%in comparisson with 2020 period, but taking into account the pandemic in 2020, we can say that the overall result of this measure has been satisfactory. 2.Training on good environmental practices in forklift truck handling<br>Target:<br>Reduce the fuel consumption of the forklift trucks used in Cupa Pizarras' activities<br>Description:<br>This measure was already implemented during the 2019 period. It resulted in a reduction in emissions due to a reduction in consumption and the replacement of older forklifts with more efficient ones.<br>The information on forklift consumption is sent monthly by Cupa Ingeniería's Maintenance Administration department staff, thus allowing us to detect possible deviations.<br>Results<br>During 2019 we achieved a fuel saving of 2.35% compared to the previous year, so we understand that by continuing with good practices we will not increase our emissions by not increasing fuel consumption, and we can achieve a small reduction in these.<br>During 2020, forklift fuel consumption was reduced by approx. 25%. This sharp reduction is due to the fact that we have one less forklift and COVID-19. In 2021, forklift fuel consumption has increased compared to 2020 by 0.61%, but taking into account the low activity in 2020 due to the pandemic, we can consider that we have had a good result and consider this measure satisfactory.<br>3.Reducing energy consumption by replacing more efficient outdoor LED luminaires and eliminating unnecessary light points.<br>Target:<br>Reducing electricity consumption through improved energy efficiency by replacing outdoor lighting and lighting unnecessary light points.<br>Description:<br>The aim of this measure is to reduce the consumption of electrical energy from the exterior lighting of Cupa Pizarras.<br>To carry it out, 23 400W exterior lamps have been replaced by 13 exterior 250W LED lamps, which are more environmentally friendly.<br>Except in cases of force majeure, electricity consumption is recorded on a monthly basis by means of a meter reading for monitoring purposes.<br>Results |

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| | With this measure, estimating an operation of 365 days, we calculate that savings can be up to 30% in electrical energy. Taking into account that electricity consumption represents around 10% of total emissions, we calculate that with this measure we can save around a maximum of 0.3%.<br><br>We cannot calculate the specific savings of this measure, but it is certain that electricity consumption has been reduced in 2020 compared to 2019 by 4% and this outdoor lighting has been operating regularly despite the pandemic. In 2021 we have managed to reduce electricity consumption by 4.52% compared to 2020, so we can consider this measure to have been successful.<br><br>4.Good environmental practice in lighting energy consumption<br><br>Target<br><br>Reduce electricity consumption through good environmental practices of the staff in our facilities.<br><br>Description<br><br>Staff awareness is key to reducing electricity consumption. We currently have an Office Good Environmental Practices Manual available to all our stakeholders on the Cupa Pizarras website which covers electricity consumption. However, we are going to provide more specific training in good electrical energy consumption practices to achieve even better results and thus reduce electrical energy consumption.<br><br>In addition to this, there will be signs indicating the zone to which each switch belongs on some light points, which could be dubious, to avoid turning on lights unnecessarily.<br><br>Results<br><br>With the implementation of this measure, it will be possible to reduce the consumption of electricity by staff at Cupa Pizarras' facilities, resulting in a reduction of Scope 2 emissions and in economic savings as well as energy savings, due to the reduction of the electricity bill.<br><br>All employees have been given the manual of good practices in lighting and have completed related questionnaires in 2020, continuing in 2021 with monthly reports on consumption and reminding them of the need to comply with good environmental practices. We cannot calculate the specific savings of this measure, but it is true that electricity consumption has been reduced by 4%. In 2021 we have managed to reduce electricity consumption by 4.52% compared to 2020, so we can consider this measure to have been successful.<br><br>5.Improving the efficiency of the interior lighting systems in the Cupa Pizarras building. *Postponed for the time being, as work is to be carried out on the building and we do not know the exact date of completion, so it will most likely be postponed to 2022.*<br><br>Target<br><br>Reduce electricity consumption from lighting by improving certain points of the interior lighting installation and eliminating excessive light points. |

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| | Description<br>The existing electrical installation in the building where the Cupa Pizarras activities are carried out has LED lighting in almost the entire building, however, some excessive light points have been detected and will be blinded and in some cases we are going to try to segregate the lighting more. In addition, presence detectors will be installed in places frequented for short periods of time such as toilets and corridors to prevent the lights being left on for longer than necessary and some of the lamps that still use halogen lighting will be replaced with LEDs<br>Results<br>The implementation of this measure will result in a reduction in electricity consumption, the savings derived from the implementation of these measures will be quantifiable as soon as the action is carried out.<br>This measure is planned for 2021 but has been put on hold for the time being pending the definition of deadlines for the execution of the reform of the installations. It is possible that it will be carried over to 2022. At the end of June 2021, the reform has not yet been carried out and we do not have a timetable for the start of the reform. At the end of 2021, the LED lighting systems in offices were replaced, most of them with dimmer systems, and halogen lighting systems were removed and replaced with LED systems. The retired LED luminaires that did not have daylight-dependent dimming systems were used in 2021 in the archive areas to replace the old fluorescent tube lamps. In 2021 we managed to reduce electricity consumption by 4.52% compared to 2020, so we can consider this measure to have been successful.<br><br>6. Good practices for electricity consumption in air-conditioning equipment<br>Target<br>Reducir el consumo de electricidad a través de buenas prácticas ambientales en el uso de los equipos de climatización<br>Description<br>The air conditioning equipment used by Cupa Pizarras is connected to the electricity grid, so the consumption associated with it is accounted for in Scope 2.<br>Good performance and efficient use of air conditioning equipment by each employee will be reflected in efficient electricity consumption. The air-conditioning units are properly zoned and all of them have individual temperature, on/off controls. Therefore, awareness for rational consumption is essential.<br>Results<br>The implementation of this measure will result in a decrease in electricity consumption, the savings derived from the implementation of these measures will affect Scope 2, also achieving economic savings. In addition, good use will |

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| | also result in a decrease in breakdowns and the useful life of the gas inside the equipment related to fugitive emissions from Scope 1 air-conditioning systems.<br>All employees have been given the manual of good practices in lighting and have completed related questionnaires in 2020 and continue in 2021, reporting monthly consumption and reminding them of the need to comply with good environmental practices. We cannot calculate the specific savings of this measure, but it is true that electricity consumption has been reduced by 4% in 2020. In 2021 we managed to reduce electricity consumption by 4.52% compared to 2020, so we can consider this measure to have been successful.<br>7.Use of electricity from renewable electricity with Guarantee of Origin.<br>Target<br>Reducir las emisiones procedentes del consumo de energía eléctrica a través del empleo de energía eléctrica renovable con garantía de origen<br>Description<br>This measure consists of the purchase of renewable electricity with a guarantee of origin by Cupa Pizarras. Electricity has been purchased with a guarantee of origin for the 2020 period. In March 2021, the CNMC issued the corresponding Guarantee of Origin certificate. Cupa Pizarras' electricity consumption is checked at the meter, as the energy is purchased for use by other companies in the group. With the use of this electricity from renewable sources, the elimination of Scope 2 emissions is foreseen.<br>Results<br>With the implementation of this measure, according to the maket based methodology, we have reduced emissions by 16% with respect to the previous year, and with respect to the 2019 period for indirect Scope 2 emissions, we have reduced 100% of emissions.<br>In 2021, we have reduced the same % of emissions compared to 2019, because when applying the emission factor 0, we have the same emissions as in 2020. We therefore consider the measure to be effective. |

## 3.4 Carbon offsets

| PAS 2060 Requirement | Information Relating to the Carbon Neutral Declaration |
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| **Offset methodology** | The offsets procured are derived from the 'Reducing Emissions from Deforestation and Degradation (REDD+)' Project (ID 981). These are verified by the Verified Carbon Standard and were purchased via Carbon Footprint Ltd. In addition, a tree will also be planted in the UK for each tonne of carbon offset.<br>We have offset 248 ($tCO_2e$) market-based emissions . |

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| **Offset Confirmation** | The offsets generated represent genuine, additional GHG emission reductions elsewhere. Projects involved in delivering offsets meet the criteria of additionality, permanence, leakage and double counting.<br>Carbon offsets are verified by an independent third-party verifier.<br>The credits from the selected carbon offset projects are:<br>• only issued after the emission reduction has taken place.<br>• retired within 12 months from the date of the declaration of achievement.<br>• supported by publicly available project documentation on a registry which provides information about the offset project, quantification methodology and validation and verification procedures.<br>• stored and retired in an independent and credible registry. |
| **Offsets** | Full details of the carbon offsets included in making this declaration are provided in Appendix 1. |

# 4. Declaration of ongoing commitment to carbon neutrality

| PAS 2060 Requirement | Information Relating to the Carbon Neutral Declaration |
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| **Declaration of on-going commitment:** | Cupa Pizarras commits to maintain carbon neutrality for the operations of the office and warehouse (including fleet), operated by Cupa Pizarras in Paraje La Medua, Spain in accordance with PAS 2060 for the period January 1st 2021 to December 31st 2021.<br>Carbon neutrality for the office and warehouse, including fleet, operated by Cupa Pizarras in Paraje La Medua, Spain for the period January 1st 2021 to December 31st 2021 will be achieved by May 2022. |

## 4.1 Carbon management plan

| PAS 2060 Requirement | Information Relating to the Carbon Neutral Declaration |
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| Targets for GHG reduction for the defined subject appropriate to the timescale for achieving carbon neutrality | Cupa Pizarras plans to achieve their 1,5% $CO_2e$ reduction target over four years (2022-2023-2024-2021) with the use of:<br>• Development of best environmental practices<br>• Electricity consumption<br>• Purchase of renewable electricity with guarantee of origin certificate |

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| Planned means of achieving and maintaining GHG emissions reduction | Cupa Pizarras plans to achieve their 1,5% $CO_2e$ reduction target four years (2022-2023-2024-2021) with the use of:<br>1. Training in good driving and vehicle handling practices<br>2. Training on good environmental practices in forklift truck handling<br>3. Good environmental practice in lighting energy consumption<br>*4.* Improving the efficiency of the interior lighting systems in the Cupa Pizarras building. *Ended in 2022.*<br>*5.* Good practices for electricity consumption in air-conditioning equipment<br>*6.* Use of electricity from renewable electricity with Guarantee of Origin<br>*7.* Improving the Cupa Pizarras building envelope to reduce electrical energy consumption |
| The offset strategy to be adopted | • Cupa Pizarras have procured offsets the market-based emissions covering the entire Scope 1 and 2 emissions of their operations: 247,41t$CO_2e$<br>• Reducing Emissions from Deforestation and Degradation (REDD+)' Project (ID 981). These are verified by the Verified Carbon Standard and were purchased via Carbon Footprint Ltd. In addition, a tree will also be planted in the UK for each tonne of carbon offset<br>The purchased offsets procured to compensate the 248 t$CO_2e$ market-based footprint were purchased and retired on 16/05/2022. |

# Appendix of qualifying explanatory statement

## Appendix 1: Offsets

| Project name | Country | Project Type | Standard | Type of Credits | No. Credits | Generation Period | Retirement Date | Reference No. and link to registry | Offset Volume (tCO2e) |
|---|---|---|---|---|---|---|---|---|---|
| Reducing Emissions from Deforestation and Degradation (REDD+)' Project (ID 981). | *Brazil* | Agriculture Forestry and Other Land Use | *VCS* | *VCU* | *248* | *Jan 2017 - Dec 2017* | *16/05/2022* | *https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=168904* | *248* |
| | | | | | | | **Total tonnes (tCO2e) offset** | | **248** |

# Appendix 2: Independent third-party assurance

carbon footprint™

**Cupa Pizarras S.A.**

**offset 248 $tCO_2e$**

through Verified Carbon Standard (VCS) reduction projects

and

**Pacajai REDD+ in Brazil**

thereby offsetting carbon emission,
helping to prevent climate change
and securing space for wildlife
on

**18 May 2022**

John Buckley, Managing Director,
Carbon Footprint Ltd.

www.carbonfootprint.com

**Planting broad-leaved trees,
offsetting carbon emissions
and providing wildlife habitats**

CONTROLUNION

# CERTIFICATE

## Achievement of Carbon Neutrality

## CUPA PIZARRAS S.A.

Paraje A Medua s/n
32330 Sobradelo de Valdeorras (Orense). Spain.

**Field of attention**

**PAS 2060:2014 Veriification scope 1 and 2.**

**Control Union Certifications certifies that the organization** has achieved carbon neutrality and is committed to on-going carbon neutrality of the total carbon footprint of its **operations:**

COMMERCIAL MANAGEMENT OF SLATE PRODUCTS
**during the year 2021.**

**The certified organization has measured and verified its greenhouse gas emissions, has reduced emissions according to its reduction plan and finally has achieve its carbon neutrality purchasing carbon offset in accordance with PAS 2060:2014 requirements. The content has been audited and found to be in compliance with the requirements of the standard.**

CONTROL UNION
CARBON NEUTRAL
CERTIFIED

*Certificate number*: **2022/0005**

*Certification date*: **2-3 May 2022**

Fdo. Adelaida Alarcon
Certificación Manager CUC Spain, S.A.

*Place and Date of issue*
Madrid, May 28th, 2022

*The validity of this certificate is subject to annual follow-up audits.*

CU WG SPAIN, S.A. Avenida Cerro del Águila 3, 1ª of. 2D1, 28703 San Sebastián de los Reyes (Madrid) • Spain
Tel.: +34 919 91 43 07 • e-mail: certifications.spain@controlunion.com

# Appendix 3: Additional supporting information for interested parties

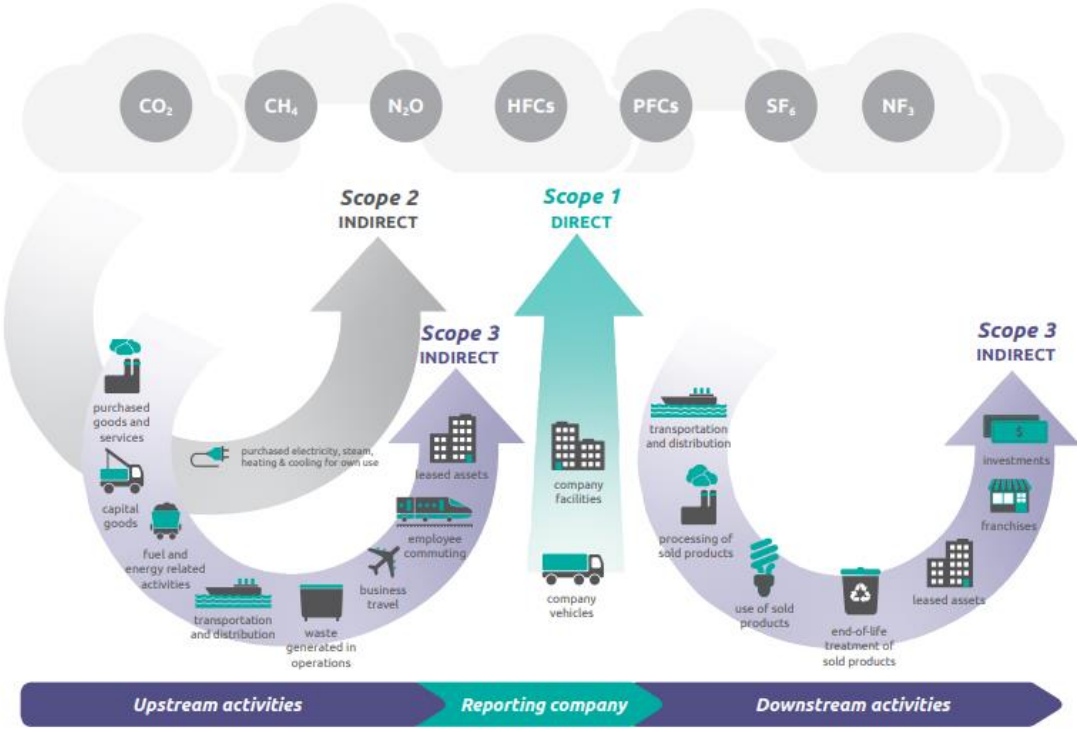


**Figure 1. Organisational carbon footprinting**

**Source:** Greenhouse Gas Protocol: http://ghgprotocol.org/