

1. Introduction

ScopeCO2 is a free online tool made in Spain that provides an evaluation of CO2 emissions for organisations and events. It is important at initial stages to analyse the impact our plastic waste is generating in order to ideate tailored solutions and achieve greater benefits.

2. Description

The main objective of the ScopeCO2 tool is to offer its users the calculation of the Carbon Footprint of their entity or events. Emissions are calculated from the Activity Data entered by the user in the Tool for the year of calculation, following the international GHG Protocol methodology.

The tool considers the three scopes that make up a Carbon Footprint Calculation:

- Scope 1: Direct emissions that occur from sources owned or controlled by the company.
- Scope 2: includes indirect emissions from electricity generation purchased and consumed by the enterprise.
- Scope 3: These other indirect emissions are a consequence of the company's activities but occur in sources that are not owned or controlled by it.

At least scopes 1 and 2 must be accounted for and reported, while scope 3 is an optional reporting category that allows the rest of indirect emissions to be included.

When and how to use this tool

You can take advantage of this tool by analysing the plastic waste generated within your organisation and calculating its CO2 impact. All you need is to introduce the information required and analyse results. Learn on the CO2 impact related to your plastic waste to get a full picture of the importance to deal with it. Once you have a Plastic Reevaluation strategy, you can also calculate it again and compare.

Material needed

Online connection.

Resources

Links: <https://www.scopeco2.org/>



Figure1: ScopeCO2 logo

Project nr: 2021-1-ES01-KA220-VET-000032982



Co-funded by
the European Union

This project has been funded with support from the European Commission. This publication (communication) reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.