ClimateCalc

Presentation of ClimateCalc

ClimateCalc Webinar: 13th December 2023 - hour 11:00-12:00 (EE time)

Association of Estonian Printing and Packaging Industry

Agenda

- 1. Introduction
- 2. ClimateCalc purpose and content
- 3. The New ClimateCalc version 2.0
- 4. Demonstration of demo
- 5. Acces and cost
- 6. Questions



Introduktion

- Carsten Boeg GRAKOM, but today I'm the represent The International Association ClimateCalc
- GRAKOM, member federation for the communication industry in Denmark - 700 member companies
- We're 22 employees 6 in the consulting department
- The past 30 years, we have offered consultancy on a wide range of subjects within the field of
 - H&S energy and environment supply chain product assessment and compliance – eco labelling – CSR/ESGreporting



Purpose and content

- Providing a carbon footprint system to graphic companies
 - with as low cost as possible
 - compliance with the sector standard and other relevant standards
 - Not being financially involved in activities for compensation or neutralization
- Providing an exact carbon footprint as possible with in the product life cycle by:
 - Using data which are as specific as possible
 - Making calculations that are comparable between printing companies and across countries
 - Giving the best background for the printing company and the customer to work together with optimization of the printed product



About ClimateCalc

- ClimateCalc is owned by International Association ClimateCalc which was founded in 2012.
- ClimateCalc is using a combination of the following data:
 - Company specific data
 - Supplier specific data
 - Data from internationally recognized databases
- ClimateCalc is calculating according to
 - The GHG Protocol
 - The 13 parameters defined by Intergraf recommendations on CO2 emissions calculation in the printing industry
 - ISO 16759 and ISO 14064-1

The 13 parameters visualized along the product chain



ClimateCalc Carbon accounting method

Company carbon account

Divided into scope 1+2+3 of the GHG Protocol

- Basis for the company's climate strategic efforts
- Key figures for:
 - carbon emission
 - energy efficiency
 - material efficiency

Product calculation

- Calculate and file orders
- Print product declarations
- Manage compensation



ClimateCalc version 2.0

- The new version of ClimateCalc was launched in October 2023
- New layout, updated technologies and better functionalities.
- New substrate management functionality targeted multi site organizations

A demo-version of ClimateCalc is available on: ClimateCalc



Contact your national trade association or The ClimateCalc secretariat:

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- Per Kaae Hansen, pkh@grakom.dk

Access and cost

Standards fees

	Annual fee	
Number of employees on the site	Member	Non-member
<10 employees	€ 300	€ 700
10-50 employees	€ 400	€ 1.200
>50 employees	€ 600	€ 1.700

Fees for a concern/holding

Site	Reduction
1 st site:	no reduction
2 nd site:	10% reduction
3 rd site:	20% reduction
4 th site:	30% reduction
5 th and more sites:	40% reduction but never less than € 250 for members and for non-
	members never less than € 500

Certification cost - Vary from 1200-1800 Euros, depending on consulting during the process

ClimateCalc

Thank you and questions

GRAKOM

INTERGRAF 20th MAY 2022