

1 BECO HUNGARY

BECO is an internationally operating consultancy in sustainable development with offices in The Netherlands, Belgium and Hungary. In partnership with our clients (private and public sector) we continually strive to strengthen the synergy between people, planet and profit. BECO - Return on Sustainability.

BECO helps its clients convert their sustainability issues into opportunities, balancing financial, ecological and social performance and creating value.

BECO Climate & Energy

The global energy security situation and climate change are increasingly presenting organizations with potential threats and opportunities that affect business continuity. Companies that acknowledge these energy and climate-related issues and proactively position their organizations to address the consequences are best prepared to take advantage of the opportunities resulting from new markets, climate-friendly products and industry-leading technologies.



BECO provides a suite of energy and climate services tailored to client-specific needs and with a strategic through to operational focus:



Our solutions portfolio (global and local)

- Climate Risk Analysis Methodology (ECRA)
- Carbon footprinting (Organization&Products)
- Energy Reduction & Renewables
- Carbon Footprint Review

Climate Risk Analysis Methodology

BECO offers an Energy & Climate Risk Analysis Methodology (ECRA) that identifies the risks and opportunities associated with the energy and climate-related external factors. Its

concerns for example factors such as the consumer demand, politics, regulations, technology, competition and supply chain accountability. It also identifies the level of anticipation of the company with respect to these opportunities and threats. The CRA of BECO leads to a longer term appropriate climate strategy for your company.

Carbon footprint – Organization & Products

BECO can help you to determine the Carbon footprint of your organization. We help you to identify your emission causing activities/operations and choosing the scope of accounting and reporting. With our extensive in house knowledge and available Life Cycle Analysis (LCA) databases¹ we can serve you with full LCA's on your products and services as well. In order to ensure the quality of the footprint BECO will apply the principles given by the GHG protocol (www.ghgprotocol.org). The Carbon Footprint is used to formulate your carbon strategy. The Footprint helps to identify opportunities for carbon reduction, to reduce energy- and production costs, to select low carbon products within the framework of sustainable procurement or simply to comply with upcoming legislation, or voluntary agreements.

BECO performed Carbon Footprints for the Hungarian wastewater treatment sector, the The Coca Cola Company (worldwide), TNT-post (international), and many other larger and or smaller companies (and authorities) who are developing a carbon strategy.

Energy Reduction & Renewable Energy

BECO performs both quick energy audits as carries out detailed feasibility studies. BECO can provide you with idea's on renovation opportunities of your buildings envelop, or on the optimization of your space heating and cooling system, co-generation installation, but also on your office appliances (energy consumption) and/or lighting. We advise innovative energy reduction and/or renewable energy options and provide project management.

BECO has implemented several energy efficiency projects in Hungary, the latest is called STACCATO a municipal energy efficiency project financed by the European Union to be launched up in 3rd district of Budapest (Óbuda) in 2009 (www.faluhaz.eu).

Carbon Footprint Review – GHG-protocol and/or GRI-guidelines

When your company has drawn up a climate strategy and/or a Carbon Footprint, we can help you to determine if it's accurate, complete and transparent. Mean aim of this exercise would be to check if they are ready for external communication or for official certification. Within an independent review we can check a climate strategy for example on the principles given by the GRI guidelines, and within a so called pre-audit of we examine if the inventory is in compliance with the GHG-Protocol. Both data as non data (claims) will

¹ SimaPro the most widely used LCA software.

be checked. Based on the findings of these type of audits BECO will advice you on possible improvements or if wanted we can give an independent statement.

Contact info: Maxim Luttmmer, Luttmmer@Beco.nl, +36 305244537
BECO Hungary, Budapest, Marton u. 28 III/31, 1094 Hungary
www.beco.nl