



Jörn Sünkel | Senior Consultant

Corporate climate strategies – GHG accounting methodology

Jörn Sünkel advises companies on the path to climate neutrality at Hamburg Institut and manages more complex projects for industrial companies. He accompanies our clients from the basic climate assessment for organisations (Corporate Carbon Footprint, CCF) and products (Product Carbon Footprint, PCF) to the structured analysis of potentials for emission reduction in all three scopes to a sound climate strategy and its effective implementation.

Currently, the engineer is leading an extensive project on behalf of the German Federal Environment Agency to further develop the methodology for climate accounting of products (PCF) and supply chains in the automotive industry. At the same time, he supervises several medium-sized and large industrial companies as project manager for the development of their climate strategies.

Before joining Hamburg Institut, Jörn Sünkel worked for six years as a development engineer and technical project manager for a manufacturer of wind turbines

Consultancy and research focus

- Corporate climate strategies, focus on energy-intensive industry
- Further development of the methodology for climate accounting (CCF, PCF)
- Decarbonisation of basic industries (e.g. aluminium)

Qualification and career

Since 2021	Senior consultant and project manager at Hamburg Institut
2020 – 2021	Voluntary coordinator in the climate policy team of the donation funded NGO German Zero e. V., Berlin
2016 – 2021	Development engineer and technical project manager in the concept and product development of wind turbines, Nordex Energy GmbH, Hamburg
2014 – 2016	M.Sc. Energy Technology , Focus on renewable energy technology, RWTH Aachen
2013 – 2014	Intern and working student in the product development of tidal current turbines, Voith Hydro, Heidenheim a.d. Brenz
2012 – 2013	Master's programme Sustainable Energy Futures, Chalmers University of Technology, Göteborg
2009 – 2014	B.Sc. Mechanical Engineering , RWTH Aachen

Projects (selection)

<p>Since 2023 Project management: Projekt zur Analyse und Weiterentwicklung der Methodik zur Klimabilanzierung von Produkten (PCF) und Lieferketten in der Automobilindustrie <u>Client:</u> Umweltbundesamt</p>	<p>Since 2023 Project management: Entwicklung einer Klimastrategie <u>Client:</u> Mittelständisches Unternehmen in der Stahlverarbeitung</p>
<p>2023 Project management: Beratung zur Energiemarktentwicklung und Energiewende <u>Client:</u> Speira GmbH</p>	<p>Since 2022 Project management: Entwicklung einer Klimastrategie, THG-Bilanzierung (CCF, PCF), Softwareeinführung und Datenmanagement <u>Client:</u> Schüco International KG</p>
<p>Since 2022 Project management: Entwicklung einer Klimastrategie, THG-Bilanzierung (CCF, PCF), Maßnahmenplan und SBTi-Zielsetzung <u>Client:</u> Otto Fuchs KG</p>	<p>2021 <u>Klimaaktionsplan für Buchholz in der Nordheide</u> <u>Client:</u> Buchholz in der Nordheide</p>
<p>2020 - 2022 „<u>GO4Industry</u> – Herkunftsnachweise für Erneuerbare Energien als Instrument zur Dekarbonisierung der Industrie“ <u>Client:</u> Gefördert durch das Bundesministerium für Umwelt, Naturschutz und nukleare Sicherheit (BMU)</p>	