# Top Menu

Default **HOME** ( to navigate to home click on the icon). There is no special menu item for this.

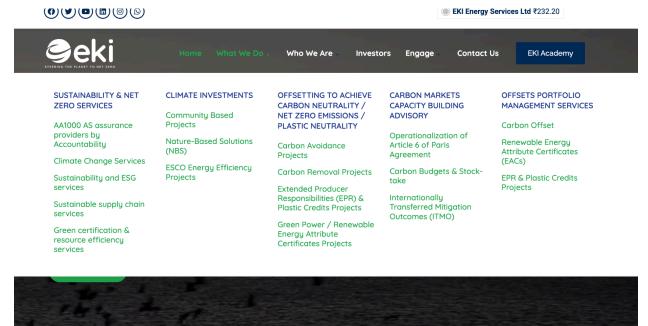
- 1. About Us
- 2. Solutions
- 3. Platform
- 4. How We help
- 5. Contact us

Top Right Corner language options (Two letters with Flag)

Enable the menu as the below fashion

Button - CO2 Calculate -> With a New Page Create a new design from the reference links below:

- 1. https://octaviacarbon.com/remove-co2
- 2. https://app.carbonzero.ca/index/buy-offsets



# **HOME: Default landing Page**

#### Main Section:

- Headline: "Transform Your Climate Goals into Impactful Actions"
- Subheadline: ""We assist you in Reducing or Removing emissions, making it easier for you to achieve your environmental goals."
- Call-to-Action Buttons:
  - o "Advisory"
  - "Carbon Offset" -> "Remove CO<sub>2</sub>"

#### Services Overview:

- Service 1: Carbon Credit Project Development
  - Brief description emphasizing the creation of high-quality carbon credits through nature-based solutions and advanced technologies like Direct Air Capture and Bioenergy with Carbon Capture and Storage.
  - Link to detailed information.
- Service 6: Carbon Credit Trading
  - Brief description highlighting the facilitation of purchasing verified carbon credits aligned with clients' sustainability goals.
  - Link to detailed information.
- Service 4: CCUS (Carbon Capture, Utilization, and Storage)
  - Brief description about deploying innovative CCUS technologies to capture,
     store, and repurpose CO<sub>2</sub>, aiming for a carbon-neutral future.
  - Link to detailed information.
- Service 5: Advisory and Consulting
  - Brief description offering strategic guidance on emissions reduction, sustainability strategies, and navigating carbon markets.

- Link to detailed information.
- Service 2: Offtake Carbon Purchase agreement
  - "This solution allows DeCarbonic to help its customers secure a reliable supply of carbon credits today while ensuring long-term budget stability."
- Service 3: Investment Enale Carbon Investment Vehilce
  - "DeCarbonic expertly designs and structures carbon investment vehicles for both our portfolio and our clients. We secure high-impact projects and investments with a robust diversification and risk management strategy, backed by dedicated legal and financial entities (SPVs)"

#### Why Choose Us:

"Choose DeCarbonic to simplify your journey towards decarbonization and sustainability. Whether you're looking for carbon credit solutions, carbon removal technologies, CCUS implementation, or expert sustainability advisory, we provide innovative, trusted, and impactful services to help you achieve your goals. Choose DeCarbonic for innovative, credible, and result-driven solutions that simplify your path to a sustainable future.'

- Highlight DeCarbonic's expertise in carbon solutions, including:
  - Carbon Market Expertise
    - Our Carbon Market Expertise drives the development and trading of high-quality carbon credits with transparency and impact. We navigate global frameworks like ESG, CBAM, and BRSR, helping clients optimize carbon strategies and unlock sustainable value.
  - Approach from Climate goal to Climate action
    - We bridge the gap from Climate Goals to Climate Action through a holistic, results-driven approach. We translate sustainability commitments into actionable strategies, combining innovative technologies, carbon project development, and expert consulting to deliver measurable climate impact.
  - Technology driven solutions for alignment
    - DeCarbonic delivers **Technology-Driven Solutions** that align with global standards for climate action. Our advanced tools, including Direct Air Capture (DAC) systems, and data-driven strategies ensure compliance

with frameworks like ESG, CBAM, and CRSR, empowering organizations to achieve their sustainability goals with precision and impact.

- Alignment Latest standards, Registries and compliances
  - DeCarbonic ensures seamless Alignment with the Latest Standards, and Frameworks. Our services are designed to meet evolving global regulations, including ESG, CBAM, and CRSR, while adhering to recognized carbon registries. This commitment guarantees credibility, transparency, and effectiveness in all our climate solutions.
- Expert Sustainability Advisory Services
  - DeCarbonic offers Expert Sustainability Advisory Services to help organizations achieve their climate goals with strategic precision. Our team provides tailored guidance on NetZero pathways, carbon credits, ESG compliance, and regulatory frameworks like CBAM and CRSR, ensuring impactful, future-ready sustainability solutions.

#### **Case Studies/Testimonials:**

Showcase selected projects or client testimonials demonstrating successful outcomes.

We Will Provide 12 Case Studies.

REMOVE SECTION "Support, Post, Customers...."

#### Case Studies/Testimonials:

Showcase selected projects or client testimonials demonstrating successful outcomes.

REMOVE SECTION "Core Competency"

Nest Section > Our Projects [3 images]

DeCarbonic drives the development of nature- and technology-based projects that actively remove carbon from the atmosphere, preserve existing carbon sinks, and effectively avoid or reduce greenhouse gas (GHG) emissions.

# **WHAT CLIENTS SAY? Remove**

**Just Brand Logos** 

Integra

Assam

Odisha

Kadamba

Goa University

Yashika Technologies

Vandana

Remove these Below Sections

Vacancies and Blogs

# About US

Banner "A trailblazer in carbon project development, committed to restoring ecosystems for a better future"

### **About Us**

At **DeCarbonic**, we believe in a future where sustainability and innovation go hand in hand to create a healthier planet for generations to come. Founded with a vision to combat climate change, we are dedicated to delivering impactful solutions that reduce greenhouse gas emissions and promote environmental stewardship.

## Who We Are

DeCarbonic is a leading strategic advisory firm dedicated to advancing global sustainability through expert consulting in carbon credits, Environmental, Social, and Governance (ESG) practices, Greenhouse Gas (GHG) accounting, Net Zero strategies, Environmental Impact Assessments (EIA), Life Cycle Assessments (LCA), Carbon Capture, Utilization, and Storage (CCUS), and Carbon Border Adjustment Mechanisms (CBAM). We integrate cutting-edge technology with industry insights to help organizations transition towards a low-carbon future.

## **Our Vision**

A world where sustainable practices are seamlessly integrated into every business model, contributing to a healthier planet and a resilient global economy.

# **Our Mission**

Our mission is simple yet profound: to empower businesses, communities, and individuals to achieve their sustainability goals through innovative carbon reduction strategies and high-integrity environmental solutions. We strive to be a trusted partner

in the global transition to a low-carbon economy, offering tailored services that align with our client's values and objectives.

# **Our Story**

DeCarbonic was born out of a shared passion for addressing the urgent challenges of climate change. Recognizing the need for scalable, actionable solutions, our founders set out to create a company that combines technical expertise with a deep commitment to environmental integrity. Over the years, we have grown into a dynamic team of sustainability professionals, project developers, and climate advocates, working together to drive meaningful change.

From our early days of developing localized carbon reduction projects to our current role as a comprehensive solutions provider, we have remained steadfast in our dedication to quality, transparency, and impact. Our portfolio spans a wide range of initiatives, including carbon offset projects, renewable energy credits, and sustainability consulting, all designed to help our clients achieve their environmental and regulatory goals.

# **Our Values**

At the heart of DeCarbonic are the values that guide everything we do:

- Integrity: We prioritize transparency and accountability in all our projects and partnerships.
- Innovation: We leverage cutting-edge technology and creative thinking to deliver effective solutions.
- Collaboration: We believe in the power of partnerships to amplify our impact.
- Sustainability: We are committed to creating solutions that benefit both people and the planet.

# Why Choose DeCarbonic?

Choosing DeCarbonic means partnering with a team that is passionate about making a difference. Whether you're looking to reduce your carbon footprint, meet regulatory requirements, or achieve voluntary ESG goals, we are here to guide you every step of the way. Together, we can build a more sustainable future—one project at a time.

Join us on our journey to decarbonize the world. Let's create a legacy of positive change, today and for tomorrow.

# DeCarbonic, a unique in-depth expertise on the market.

Comprehensive expertise in carbon offsetting and removal projects and mechanisms, supported by a strong background in developing, managing, and evaluating sustainability initiatives. This is complemented by substantial experience in financing ecological transition projects, including the structuring of innovative financial solutions, assessing environmental impacts, and driving investments that support low-carbon and climate-resilient strategies.

# 2. Solutions:

- 1. Carbon Funding Vehicles
- 2. Carbon Offset
- 3. Carbon Removal ----> CCUS -> 1. DAC 2. Bio-Refinery 3. ..
- 4. Offtake
- 5. LCA
- 6. Advisory and Consulting --->
  - A. Credit Solutions
  - B. Sustainability Strategy
  - C. NetZero
  - D. Compliances->
    - 1. ESG
    - 2. EU-CBAM
    - 3. BRSR

Text on Banner "

# Our services

"DeCarbonic provides customized solutions designed to assist its clients in contributing to the transition towards net zero emissions. The company focuses on implementing and financing carbon offsetting and carbon removal projects that align with the distinct identities and strategic objectives of each client."

The options should be on Separate pages

1. Enabling Carbon Funding Vehicles (CFV)

DeCarbonic specializes in developing and structuring carbon funding vehicles for both our organization and our clients. Our expert team is skilled in identifying high-impact projects and securing investments through a strong diversification and risk management strategy within dedicated legal and financial entities. With these innovative mechanisms, we are dedicated to transforming carbon finance into a powerful solution for impact investing.

### 2. Carbon Offtake - Carbon Purchase Agreement

DeCarbonic empowers its clients to manage their long-term budgets effectively and secure a consistent supply of carbon credits. By facilitating contractual agreements between producers and buyers, we enable the seamless sale and purchase of future project production, creating a reliable framework for sustainable investments.

This approach offers our customers the following benefits:

- Support newly developed and genuinely additional certified carbon projects.
- Obtain exclusivity on these projects.
- Ensure a reliable supply of high-quality carbon credits.
- Secure long-term budgeting, with prices fixed for the contract's entire duration.

DeCarbonic provides a diverse range of projects for offtake contracts, including afforestation, reforestation, mangrove restoration (blue carbon), improved cookstoves, carbon dioxide removal (CDR), and water-access projects.

#### 3. Carbon offsetting

We provide our clients with the opportunity to actively participate in the global effort towards carbon neutrality by supporting verified carbon offset projects. This is done through the purchase of ex-post carbon credits from projects that have undergone certification and auditing by recognized third-party organizations.

Our commitment to excellence ensures that we offer only the most reputable projects currently available in the market. We conduct a thorough due diligence process to evaluate these projects. Additionally, we manage all aspects of carbon registry operations and implement comprehensive monitoring of each project, utilizing tailored key performance indicators (KPIs) and effective communication materials to keep clients informed.

#### 4. LCA (1 page)

DC-LCA equips you with data-driven sustainability insights through advanced Life Cycle Assessment (LCA), empowering informed climate action. Our tailored DC-LCA solutions cater to both LCA professionals and enterprises looking to scale their sustainability strategies efficiently.

Button -> Try LCAP

Sustanability Insight

Data into Action

Accurate life cycle assessments and meaningful sustainability insights demand powerful and dependable LCA software. **L-CAP** is a trusted solution, equipping LCA professionals with advanced tools and a comprehensive life cycle inventory database.

Why DC-LCAP

#### **Tech-Driven Accuracy:**

LCAP delivers precise, fact-based sustainability metrics, leveraging cutting-edge impact assessment methods and the industry's leading environmental database for unmatched accuracy and reliability.

### **Al-Driven Smart Robust Reporting**

Automate report generation with a fully customizable dashboard that provides in-depth data insights. Generate reports which are fully compliant with industries.

CBAM, EDP, RE2020, AGEC, etc

LCAP revolutionizes reporting with intelligent automation and predefined template hubs, streamlining data collection across diverse industries. Effortlessly integrate data from Supply Chain Management (SCM) and Bill of Materials (BOM) for comprehensive insights. Powered by advanced emission factor mapping and a robust Emission Factor Database (EFD), LCAP ensures precision, efficiency, and impact in sustainability reporting.

### **Sustainability Insights for Impact-Driven Leaders**

Discover how De-LCAP empowers you to drive meaningful change with data-driven sustainability insights. Contact us today—we're here to answer your questions and support your journey.

## Why every Business should embrace Life Cycle Assessment (LCA)

### 1 Meet Customer Demands & Retain Business

With **Product Carbon Footprints (PCF)** becoming a standard requirement, companies must adapt to stay competitive. **100% of businesses with over 250 employees** now expect sustainability transparency, a trend accelerating under **CSRD regulations**.

### 2 Mitigate Environmental & Climate Risks

LCA helps identify and reduce **environmental liabilities** and **supply chain climate risks** before they become costly. Proactive sustainability strategies, including **eco-design**, not only ensure compliance with future regulations but also drive cost efficiency and innovation.

Embracing LCA isn't just a choice—it's a strategic necessity for long-term success.

#### 5. Carbon removal

Addressing climate change involves taking proactive steps beyond just reducing carbon footprints; it also requires the active removal of excess CO2 from our atmosphere. DeCarbonic is here to help by offering high-quality, permanent carbon removal credits, making it easier for individuals and businesses to contribute to a healthier planet.

Implementing rigorously verified carbon removal methods is vital for ensuring integrity and quality. At DeCarbonic, we leverage our expertise in science, policy, and carbon markets to empower organizations to effectively manage carbon issues and take meaningful climate action. Together, we can navigate the complexities of carbon management and make a positive impact on our planet.

# **Advisory and Consulting**

On Banner: What we do

Climate Strategy Consulting

#### **Next Section**

DeCarbonic's advisory practice goes beyond traditional consulting, delivering unparalleled value through seamless integration of **climate impact project development**, **financing**, **and environmental commodity trading**. Our **cross-expert collaboration** ensures clients maximize their **decarbonization efforts** for measurable, impactful results.

A truly effective **climate action plan** aligns sustainability goals with business objectives. Partner with our team of **science**, **policy**, **and market experts** to set **strategic goals**, develop an actionable roadmap, and start **reducing and removing emissions**. Create positive impacts on **communities and nature** while tracking and communicating your progress with confidence.

Reference Links for the design and images:

https://www.carbon-direct.com/services/climate-strategy

https://www.climeco.com/esg-and-climate-strategy-consulting/

#### **Strategic Roadmaps for Decarbonization & Value Creation**

DeCarbonic develops **comprehensive roadmaps** and **value-generation assessments** for all **decarbonization initiatives**, including cutting-edge approaches. We identify the most effective financing strategies for **emission reductions**, leveraging **voluntary carbon markets**, **compliance programs**, **insetting**, **grants**, and emerging opportunities.

Our **cross-functional team**—spanning finance, science, technology, and communications—ensures informed investment decisions by evaluating the feasibility and impact of new projects and assets.

### **DeCarbonic's Approach to Sustainability Strategy**

At DeCarbonic, we empower businesses to integrate sustainability into their DNA—turning challenges into opportunities and ambitions into measurable impact.

Leading companies recognize that embedding sustainability at the core of their operations drives long-term value—unlocking new market opportunities, enhancing revenue streams, increasing market valuations, and improving employee engagement. At DeCarbonic, we help organizations craft a sustainability strategy that delivers positive environmental and social impact and strengthens their competitive advantage and business resilience.

Document Image Link

https://drive.google.com/file/d/1vbTR8LuJPpEOhCifz91J8oMdnev2aXMO/view?usp=drive\_lin k

Let's Start a Conversation

Book a meeting today to guide and support you on your sustainability journey.

**NetZero approach (Seprate page)** 

Banner "Can your organization achieve a zero environmental footprint?"

NET ZERO and DECARBONISATION CONSULTING

# CO2 Calculate

**BANNER:** 

Reduce costs and cut CO<sub>2</sub> with our carbon footprint calculator.

How does your business impact the environment? With just a few simple steps,

you can measure your carbon footprint and take action toward meaningful change.

Next Section: carbon footprint

A carbon footprint represents the total greenhouse gas emissions—such as carbon

dioxide—generated by an individual or business, measured in tonnes annually. On

average, a person in the INDIA emits 2.1 tonnes of CO2 per year UK emits 5

tonnes of CO<sub>2</sub> per year, while in the US, it's 14 tonnes. Operational emissions fall

into **three scopes**, based on their source.

Understanding your carbon footprint and how it works is the first step toward

reducing emissions, enhancing sustainability, and positively impacting the environment.

**Next Section: Why to Measure Carbon Footprint** 

Assessing your carbon emissions isn't just beneficial for the planet—it's a smart

business move. By identifying areas of high energy and resource consumption, you can

unlock opportunities for **cost savings** and improved efficiency.

Lowering your carbon footprint enhances your brand reputation, reduces energy

costs, and streamlines operations, making sustainability a win-win for both your

business and the environment.

Next Section: Proposed a new design for the Calculator

Use our tailor Custom Carbon Calculator to find out how much CO₂ you emit

**Ref link:** https://octaviacarbon.com/remove-co2

2. https://app.carbonzero.ca/index/buy-offse

Next Section: Compensate - Buy Offsets

Boss (Blockchain-based Offsetting smart System) for a transparent

Projects List and add to cart

# How We Help

Your Business and You

Every Stage of your journey

Case Studies

https://www.removall-carbon.com/

https://www.climeco.com/environmental-credit-solutions/

https://www.carbon-direct.com/platform

https://www.carbonx.ca/projects

https://www.green.earth/net-zero/carbon-credits

https://infisolutions.org/

https://enkingint.org/

https://www.southpole.com/

### **Dynamic Pages:**

https://octaviacarbon.com/remove-co2

https://app.carbonzero.ca/index/buy-offsets

### Wordpress:

https://decarbonic.com/wp-admin

Zaki.alam@aol.com

O!73JVjy4KYw(DG41imlmq)c