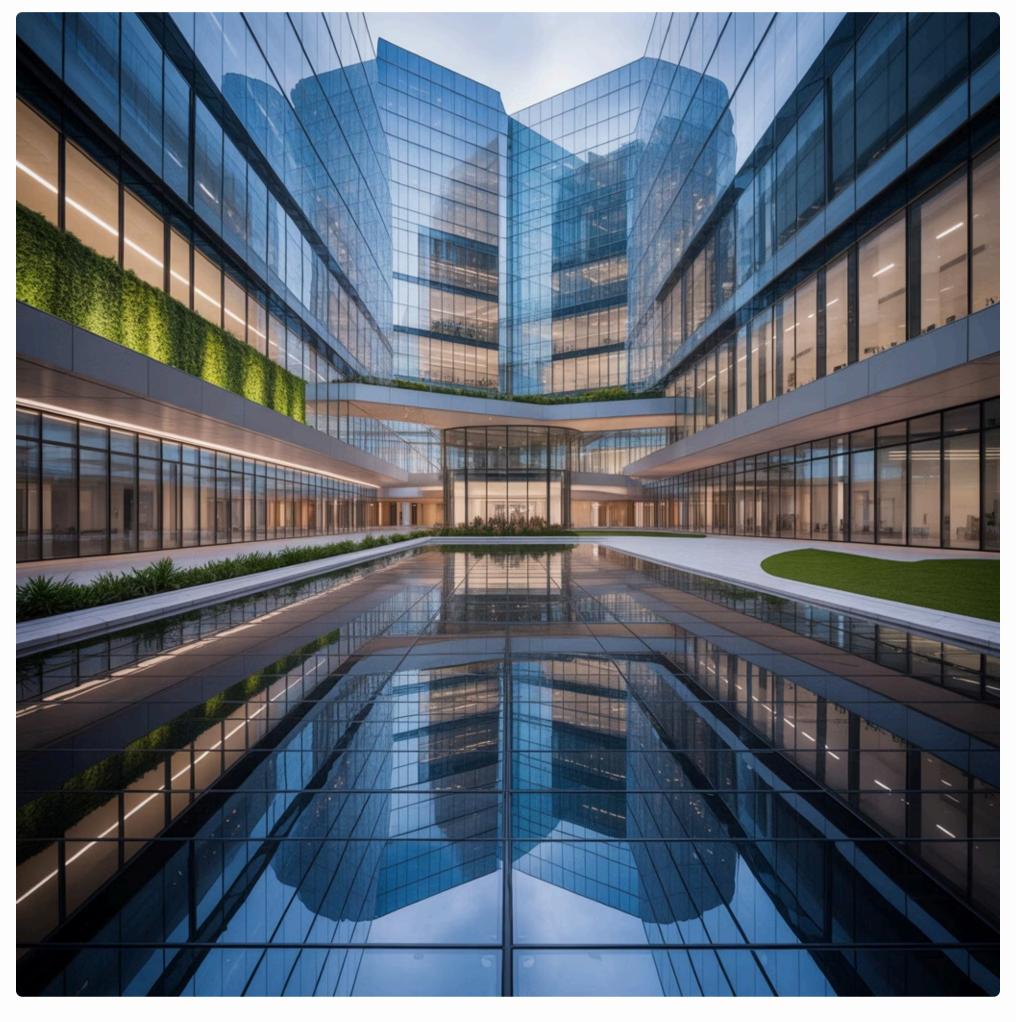
### **EcoBuild UK Ltd**

Building a Greener Future, Brick by Brick



Proposed Location: Manchester Green Business Park (M40)

Prepared by: Gomchi Businesses | Sample Version for Immigration & Investor Review

## **Executive Summary**

#### **Business Concept**

EcoBuild UK Ltd is the proposed British subsidiary of EcoBuild Asia Pvt Ltd, a leading manufacturer of eco-friendly construction materials headquartered in Bangalore, India and Bangkok, Thailand.

The UK entity will specialise in the production and distribution of recycled composite panels, low-carbon blocks, and modular prefabricated systems for the UK construction and housing sector—helping developers meet the UK Government's Net Zero 2050 objectives.

EcoBuild UK will serve as the European hub for technology transfer, sustainability R&D, and green construction collaborations.

#### Mission

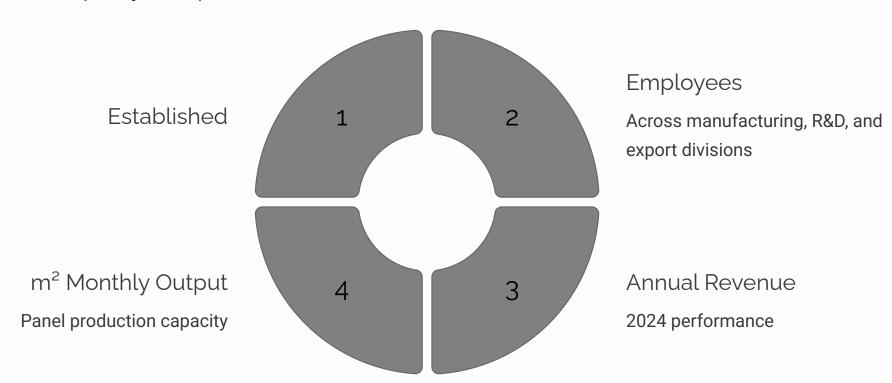
To redefine sustainable building in the UK by offering high-performance, affordable, and eco-certified construction materials that reduce carbon footprints by up to 60%.

#### Vision

To become the UK's most trusted brand for environmentally responsible building materials by 2030.



#### Parent Company Snapshot



Head Offices: Bangalore (India) | Bangkok (Thailand)

Facilities: ISO 14001 certified plants with capacity of 80,000 m<sup>2</sup> of panel output per month

Export Markets: UAE, Vietnam, Malaysia, and Qatar

EcoBuild Asia has over a decade of proven operations, strong financial performance, and a patent-pending "Bio-Composite Panel (BCP)" technology made from rice husk and recycled cement dust.

### **UK Expansion Rationale**



### Market Opportunity

UK construction sector valued at £180 billion, with growing green procurement requirements.



### Policy Alignment

Direct synergy with the UK Green Building Council and Net Zero Strategy for low-carbon housing.



#### Manufacturing Edge

Parent's proprietary composite formula reduces cement usage by 40%.



#### Economic Impact

10+ local jobs within 3 years and contribution to regional industrial clusters.



#### Export Gateway

Manchester as distribution base for EU and Ireland.

## Products, Services & Revenue Model

#### Core Product Portfolio



EcoPanel™ Recycled Boards

Composite panels for walls, roofs, and façades.



Lite-Brick™ Blocks

Low-density blocks reducing energy consumption in production.



Modular Cabin Kits

Prefabricated micro-units for offices and temporary housing.



Green-Consult Services

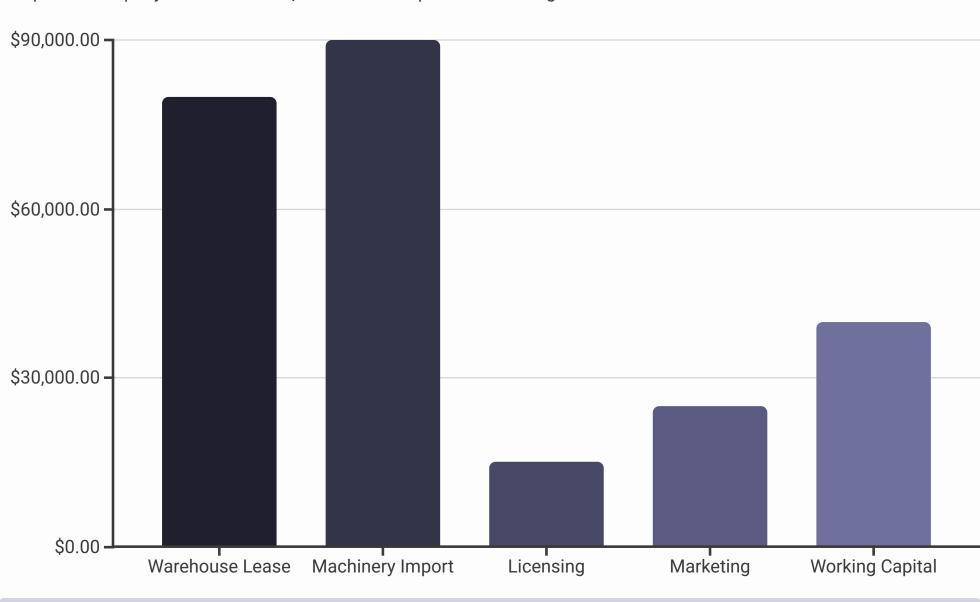
Advisory for LEED and BREEAM certifications.

### Revenue Model

Stream	Description	Gross Margin (%)
Manufacturing & Wholesale	Sale of EcoPanel and Lite-Brick products	45%
B2B Contracts	Supply to developers and builders	50%
Consulting Services	Green certification and design support	60%
Recycled Material Sales	Secondary use of collected	30%

## Funding & Investment

The parent company will invest £250,000 in the UK operation covering:



No UK loans or external investors are involved. Funding will be transferred through parent-to-subsidiary capital

## Expansion Director - Green Building Technology Division

Key Personnel Transfer

remittance.

A seasoned professional with 12 years of extensive experience in civil engineering and sustainability project management

will lead EcoBuild UK's establishment and growth. **Key Responsibilities:** 

## Facility setup and operationalization

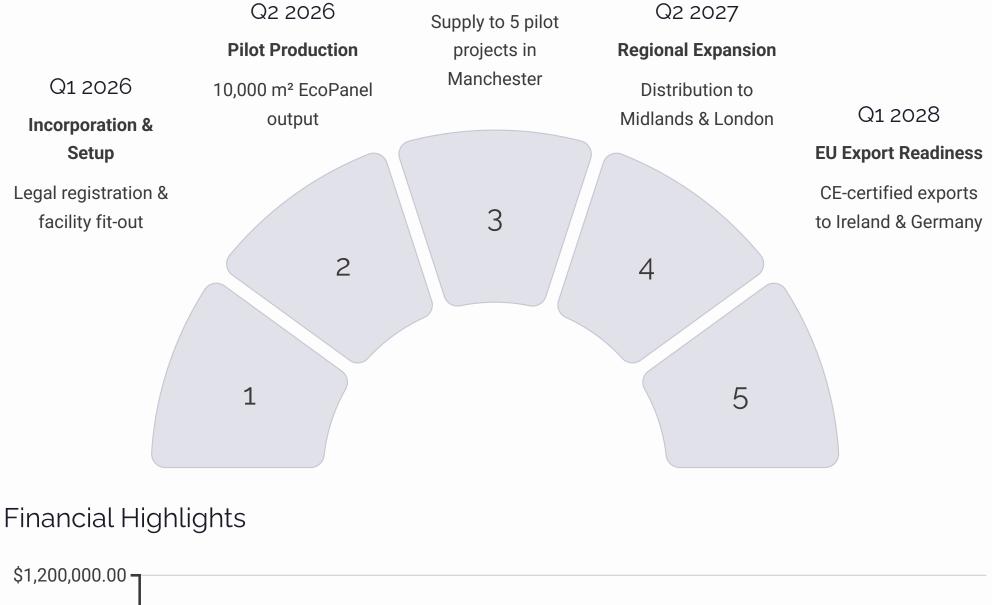
within the first year.

- Staff recruitment and team building Forging strategic sales partnerships
- Ensuring UK certification and regulatory compliance
- The Director will be supported by a local team comprising an operations manager, a sales executive, and two technicians

**Projected Milestones** 

Q3 2026

**Market Entry** 





Break-even by Month 18, with positive cash flow from Year 2.

## Parent Company Overview: EcoBuild Asia Pvt Ltd

### Company Background

Founded in 2012, EcoBuild Asia Pvt Ltd is a pioneer in eco-friendly construction materials manufacturing and sustainable building solutions across Asia. Headquartered in Bangalore (India) with a regional office in Bangkok (Thailand), the company develops recycled composites and modular building components that reduce cement usage and embodied carbon in construction projects.

Over the past decade, EcoBuild Asia has supplied to more than 180 developers and infrastructure companies across India, UAE, Thailand, Vietnam, and Qatar — earning a reputation as a regional leader in sustainable materials innovation.



# Corporate Structure and Ownership

Entity Name	Country	Role	Ownership
EcoBuild Asia Pvt Ltd	India	Parent Manufacturing & R&D Centre	100% privately held
EcoBuild Thailand Co. Ltd	Thailand	ASEAN Distribution Hub	100% subsidiary
EcoBuild Exports FZE	UAE	Middle East Trading Entity	100% subsidiary
EcoBuild UK Ltd	United Kingdom	Proposed Subsidiary (Expansion)	100% subsidiary of EcoBuild Asia

Ownership is consolidated under the founding shareholders Mr. Karan Rao and Ms. Amrita Mehta, who collectively hold 100% equity.

Core Products and Technologies

Boards Recycled rice-husk and cement

EcoPanel™ Composite

fibre panels for walls and facades.

Green-Bond™ Adhesives

Low-density aerated blocks for

Lite-Brick™ Blocks

heat and sound insulation.

Energy-efficient floor panels reducing cooling loads by 30%.

ThermaFloor™ Panels

Non-toxic cementitious binders with recycled polymer content.

All products are ISO 14001-certified and tested to EN and ASTM international standards.

Prefabricated structures for rapid-build housing and disaster-relief projects.

Modular Kits

Research & Innovation

### EcoBuild Asia operates a dedicated R&D division called EcoTech Innovation Centre with a team of materials scientists, civil

engineers, and chemists collaborating with: • Indian Institute of Science (Bangalore) for composite testing

- Asian Institute of Technology (Thailand) for waste-recycling research
- Qatar Green Building Council for low-carbon construction standards
- **Recent patent applications include:** BCP-20 Bio Composite Panel (2023) – reduces CO<sub>2</sub> emissions by 48%

Region

## Green-Bond Masonry System (2024) – water-free binding for dry assembly

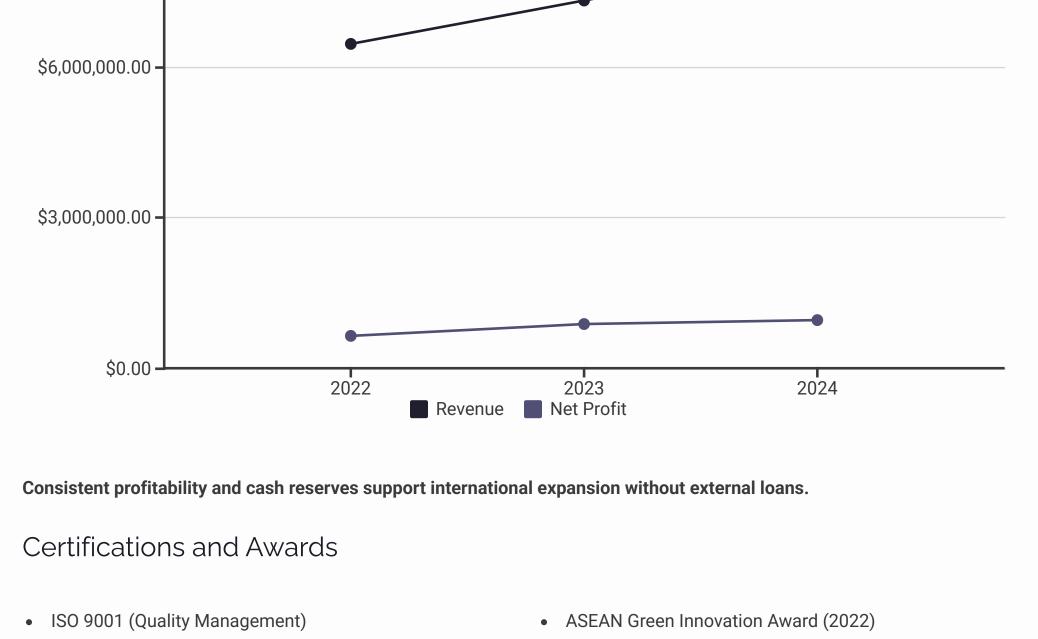
Client / Partner

Global Clients and Projects

L&T Construction	India	Supply of EcoPanel for hospital complex	
Emaar Developers	UAE	Modular villa projects	
Siam Green Group	Thailand	Retail store fit-outs with EcoBoard	
Vingroup	Vietnam	Prefabricated worker housing	
Habitat Asia NGO	Regional	Low-cost shelter initiative	
Cumulative output exceeds 100,000 r	n² of eco-panels per mon	th with clients in 6 countries.	
Financial Performance (2022 – 2024)			

**Scope of Work** 

\$9,000,000.00



ISO 14001 (Environmental Management) FICCI Sustainability Excellence Award (2023) Member – Indian Green Building Council (IGBC)

Sustainability Commitment

- Recycled raw material content



Full reuse of water in manufacturing process

03

By 2028, the company targets carbon neutrality across all Asian facilities.

Strategic Reason for UK Expansion

01 02 UK's growing demand for sustainable Policy push through Construction 2025

Solar panels powering plant operations

Opportunity to transfer EcoBuild's Asiatested technologies to UK markets

04

materials in public and private housing

05 Manchester's emerging "Green Cluster" offers strategic Direct access to EU suppliers and certification agencies via Northern corridors industrial infrastructure

and Net Zero Strategy 2050

# UK Expansion Concept: EcoBuild UK Ltd

## Strategic Purpose of Expansion

The establishment of EcoBuild UK Ltd marks the parent company's entry into the European market, positioning Manchester as its first manufacturing + distribution + innovation hub outside Asia. The primary objectives are to:

Market Entry

Introduce low-carbon composite materials to the UK and EU construction supply chain.

**Local Production** Localise a portion of production to reduce shipping-related emissions.

Public Sector Participate in the UK's publicsector housing and retrofit programmes.

## Employment

testing

Create skilled and semi-skilled employment aligned with sustainability goals.

Rationale for Selecting Manchester

### Act as the European R&D and testing branch for

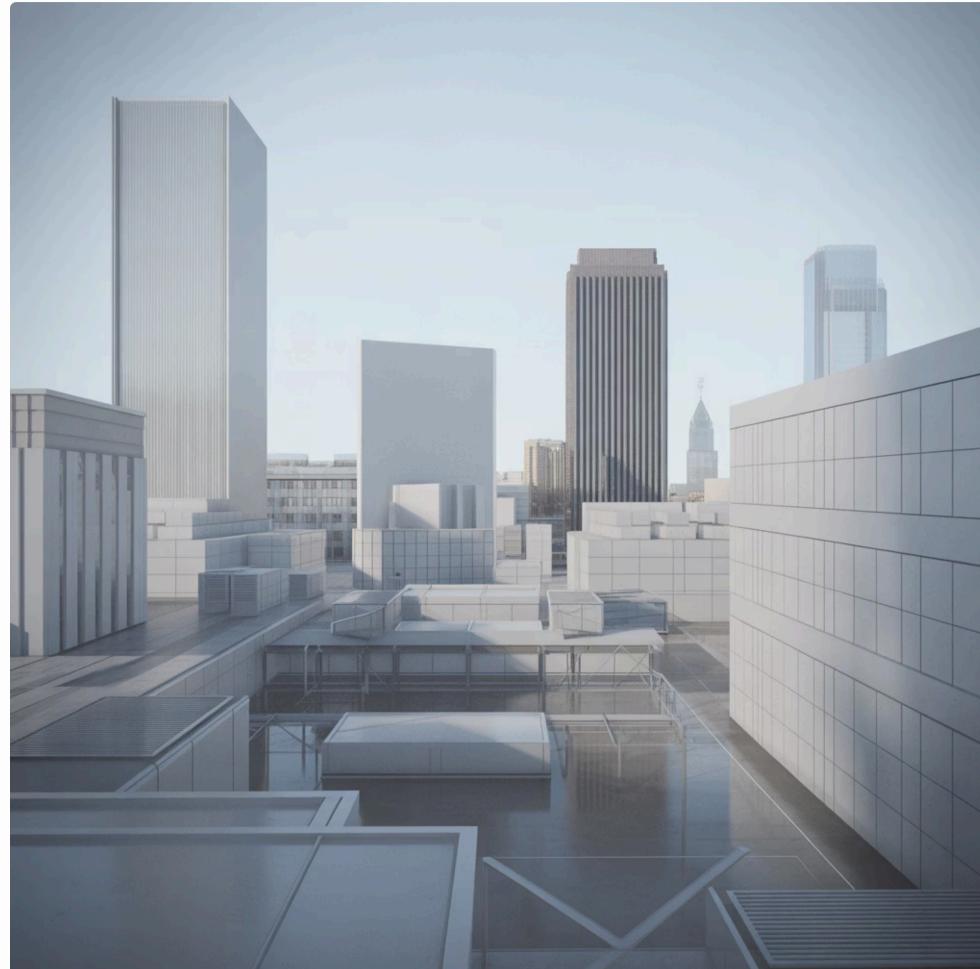
R&D Hub

EcoBuild's patent-pending materials.

### Manchester has evolved into one of the UK's most dynamic industrial and logistics centres, offering:

Proximity to construction clusters across the Midlands and North West

- Access to Manchester Green Business Park (M40) with renewable-energy infrastructure and green-lease options
- Strong collaboration potential with University of Salford and Manchester Metropolitan University for material-science
- Regional government incentives for sustainable-industry investments



### **Entity Name**

**Business Structure** 

Entity Name	Jurisdiction	Role	Ownership		
EcoBuild UK Ltd	United Kingdom	Manufacturing & Distribution Hub	100% owned by EcoBuild Asia Pvt Ltd		
Legal formation will occur under Companies House as a Private Limited Company, registered for VAT & EORI. The entity will be governed by a three-member board — Expansion Director (UK), R&D Head (India), and Finance Director (Thailand).					

Scope of UK Operations

Output Goal (Yr 1)

15,000 m<sup>2</sup> monthly

Warehouse (1,800 sq ft) + Office

1,800 sq ft

400 sq ft

CPR, ISO, Fire Testing

#### Import & Warehousing Receive semi-finished EcoPanel and Lite-Brick modules

Facility Lease & Fit-out

**Licensing & Certifications** 

**Description** 

Activity

import a viarenousing	from India/Thailand	1 0,000 III IIIoiiiiiy		
Local Assembly & Finishing	CNC cutting, surface treatment, labelling, and UK certification	10,000 m <sup>2</sup> monthly		
Sales & Distribution	Supply to builders, housing associations, and eco- developers	40% of production		
Technical Consulting	Support for LEED/BREEAM compliance	15 clients in Year 1		
Recycling Partnerships	Collect UK construction waste for pilot reuse	20 tonnes monthly		
Operations will comply with UK Construction Products Regulations (CPR) and Environmental Permitting (England & Wales).				
Investment and Infra	astructure			

Component Budget (£) **Purpose** 90,000 Cutting machines + panel press Machinery & Equipment

70,000

15,000

Marketing & Launch Events	25,000	Branding + UK Construct	ion Expo
Working Capital (6 months)	50,000	Payroll + Inventory + Ope	erations
Total Investment	£250,000		
All funds transferred via parent-to-subsident	diary capital with full ban	king traceability.	
All funds transferred via parent-to-subside Planned Facilities	diary capital with full ban	king traceability.	

Manufacturing + Storage

**Y3** 

2

**Function** 

Leadership & liaison

Production & logistics

B2B contracts

Joint testing with University labs

City Centre Sales Office Client meetings + showroom

Facilities designed with renewable-power supply and "zero-waste manufacturing" principles.

**Y2** 

1

2

**Y1** 

1

1

1

# Sales Executive

**Expansion Director (Transfer)** 

Operations Manager (UK Hire)

Manchester Green Business Park (M40)

Employment Plan (3-Year)

R&D Testing Lab (Partnered)

Role

Technicians	2	3	4	Assembly & QA	
Admin / Accounts Officer	-	1	1	Compliance & finance	
Total Staff	5	8	9		
By Year 3, ~80% of the UK team will b	e local hires				
Technology Transfer & R&D					
Import of proprietary Bio-Composite Panel (BCP-20) formulation					
Setup of mini testing lab to meet UK standards (EN 12467, BS EN ISO 9001)					
Collaboration with UK universities for "Circular Building Materials" research					
<ul> <li>Joint R&amp;D to develop EcoPanel Lite 2.0 – an ultra-light panel using post-consumer glass waste</li> </ul>					
Timeline of Implementation					

### Company registration + lease agreement Q2 2026

Q1 2026



0

Q3 2026 Pilot sales & certification Supply to 2 projects in Manchester

Incorporation + site finalisation

Equipment import + staff hiring

Training and initial production



Distribution to London & Midlands

Q1 2028

Market expansion

EU export readiness CE mark approval + Ireland entry

**Expected Outcomes** 

£1M

2.2K

Tons CO<sub>2</sub> Savings Per year from cement reduction

Revenue by Year 3 Direct UK Employees + 15 indirect via suppliers

Regional Impact: Support for Northern Powerhouse industrial cluster.

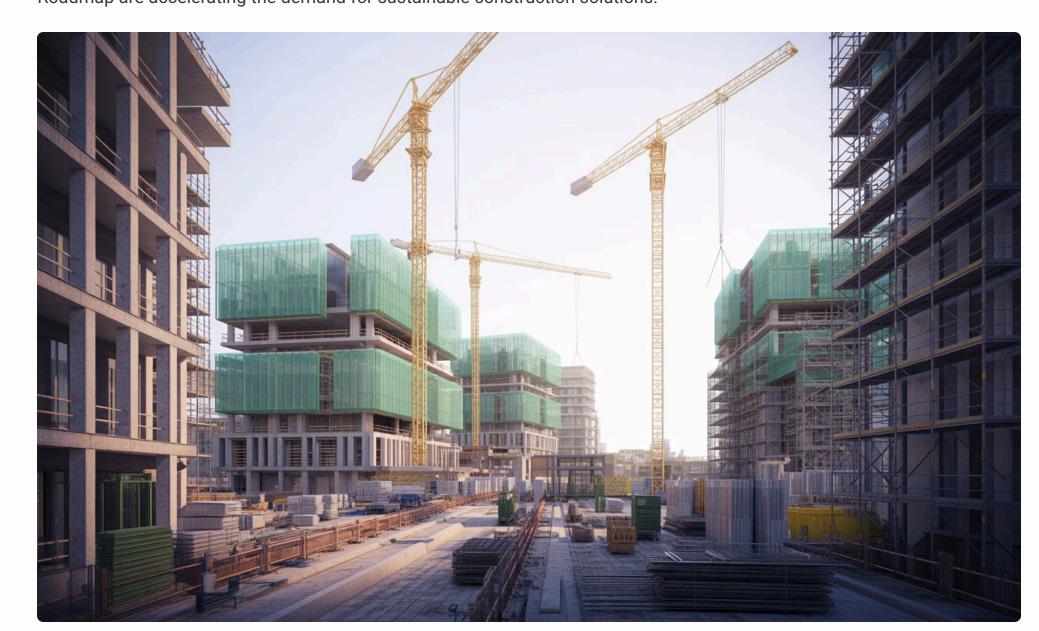
# Industry & Market Analysis

### **UK Sustainable Construction Sector**

#### Market Overview

The United Kingdom construction industry is valued at approximately £180 billion, representing nearly 7% of the national GDP. Over the past decade, the sector has undergone a major transformation — driven by stricter environmental regulations, rising material costs, and a national commitment to Net Zero Carbon by 2050.

By 2025, an estimated 50% of all new building projects will include low-carbon or recycled materials. The UK Government's initiatives such as the Construction 2025 Strategy, Build Back Greener Policy (2023), and Industrial Decarbonisation Roadmap are accelerating the demand for sustainable construction solutions.

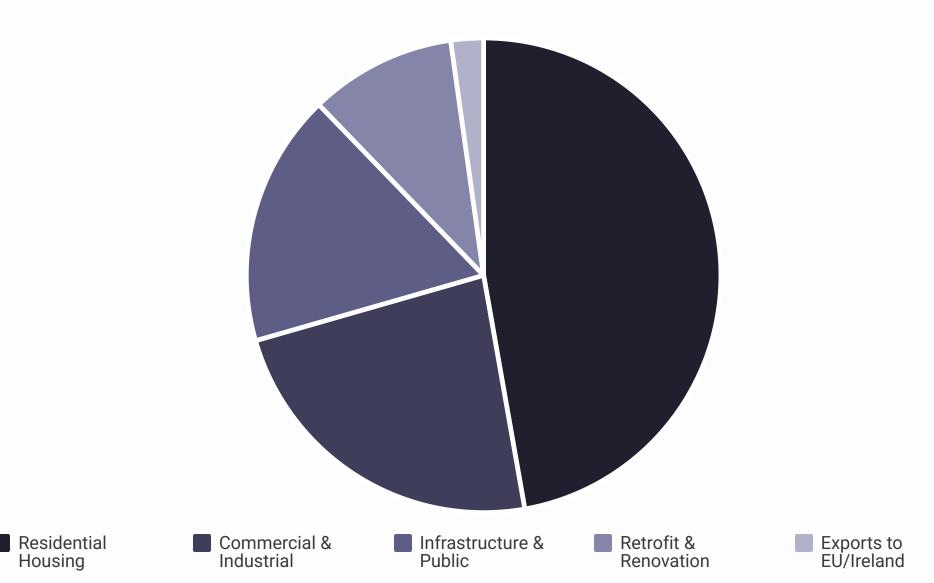


## Sustainability & Regulatory Drivers

Policy / Initiative	Objective	Impact on Industry
UK Net Zero Strategy (2021–2050)	Reduce carbon emissions by 78% by 2035	Mandates low-carbon construction materials
Construction 2025	Achieve 33% reduction in building costs	Pushes for modular, efficient systems
Future Homes Standard (2025)	New homes must emit 75% less CO <sub>2</sub>	Drives demand for green materials
Green Construction Board	Industry-government collaboration	Encourages use of certified eco- products
Circular Economy Package (2023)	Promote reuse and recycling	Boosts recycling-based innovations

These policies collectively create a regulatory pull for companies like EcoBuild UK, which already specialise in low-carbon, recyclable, and modular building materials.

# Market Segmentation



systems are in high demand. **Demand Trends** 

EcoBuild UK's initial target market is residential and retrofit projects, where recycled materials and quick-assembly modular

supply chains.

1 Public Sector Housing & Retrofit Projects

Government aims to build 300,000 homes annually,

with strong emphasis on eco-materials. Retrofit

programmes like "Green Homes Grant" add long-term opportunities for panel-based construction. 3

Private Developers Seeking

2

Builders increasingly specify low-embodied-carbon materials to meet sustainability scoring systems.

recycled construction inputs.

LEED/BREEAM Ratings

4

Corporate Sustainability Targets UK real estate groups (like Barratt, Berkeley, and Taylor

Competitive Landscape

Wimpey) have net-zero targets requiring sustainable

### Circular Economy Shift The UK is moving from "waste management" to "resource regeneration," increasing adoption of

**Differentiation vs EcoBuild** 

Traditional materials

#### Company **Product Focus** Tarmac Ltd Asphalt & aggregates

Forterra Plc	Concrete blocks	Large-scale producer	Higher carbon footprint
Hanson UK	Cement & building materials	Established supplier	Limited eco-range
CarbonCure / Cemfree	Low-carbon cement tech	Emerging innovators	Focus on chemistry, not modular
EcoBuild UK Ltd (Proposed)	Recycled composite panels & modular systems	Niche sustainable entrant	Combines material + modular + consulting
EcoBuild's Asia-tested bi		que mid-market positionir	ng — <b>sustainable, affordable, and easily</b>
Market Growth I	Forecast		

**Market Position** 

National leader

Overall Construction Market Size 2030 Green Materials Segment

11.2% projected CAGR (2024-

2030)

02

# 4.5% annual growth rate

Within this, prefabricated modular solutions are expected to grow fastest, supported by post-pandemic efficiency needs and labour shortages in traditional construction. Technological Trends

01

04

agricultural by-products with industrial

residues

£25 billion sustainable materials

03 Offsite & Modular Construction -**Digital Twin Modelling** – integrating **Biocomposite Innovation** – blending

product data for energy simulations

05

developers and certification bodies.

enabling faster builds with less waste

**Lifecycle Carbon Assessment Tools** – essential for future Smart Factories – automation and Al-based defect compliance documentation detection systems

EcoBuild UK will integrate IoT-based process tracking and blockchain for material traceability — enhancing trust with

Industry Challenges

- High import costs for eco-raw materials Skill shortages in modular assembly
- Certification delays for new sustainable products

Volatility in construction demand post-Brexit

However, EcoBuild UK mitigates these risks through local partnerships, self-funding, and global R&D collaboration.

Key Market Opportunities for EcoBuild UK		
Opportunity	Strategy	
Affordable Green Housing	Partner with councils for sustainable social-housing projects	
Commercial Retrofit Market	Supply modular EcoPanels to retrofit contractors	
Eco-Industrial Estates	Provide thermal panels for green warehouses	
Export to Ireland & EU	CE-certified production for regional access	
Waste-to-Material Recycling	Partner with demolition firms to repurpose debris	

EcoBuild UK aims to secure 5% market share in the sustainable construction materials niche by 2028.

### Business Model & Revenue Streams

### **Business Philosophy**

EcoBuild UK Ltd operates on a "triple-value" framework — creating simultaneous benefit for (1) the environment through low-carbon production, (2) clients through durable and efficient materials, and (3) communities through circular-economy employment.

The company's hybrid model combines manufacturing, consulting, and recycling integration, enabling revenue from both tangible products and knowledge-based services.

#### Core Revenue Streams

No.	Revenue Stream	Description	% of Revenue (Y3)
1	Manufacturing & Wholesale Sales	Production and sale of EcoPanel™, Lite-Brick™, and ThermaFloor™ materials to UK developers and distributors.	55%
2	Modular Construction Systems	Sale of prefabricated cabin and façade kits to contractors and local councils for green housing.	20%
3	Sustainability Consulting Services	Advisory on LEED/BREEAM compliance, lifecycle analysis, and carbon reporting.	10%
4	Recycling & Waste Procurement	Monetising collection of demolition debris and processing into reusable aggregates.	8%
5	Technology Licensing & Training	Licensing EcoBuild's bio-composite formula to regional partners and offering training workshops.	7%

### Product Value Proposition



## EcoPanel™

#### 60% recycled content

Meets Future Homes Standard 2025 thermal requirements



### Lite-Brick™

30% lighter than concrete Reduces labour and transport costs by 15%



#### ThermaFloor™

Reflective core for heat retention

Ideal for UK's cold climate retrofits



### Green-Bond™ Adhesive

Zero-VOC, fast-set

Improves on-site productivity



#### Modular Kits

Plug-and-build design

Shortens project time by 35%

All offerings align with UK Construction Products Regulations (CPR) and carry ISO and CE certifications prior to launch.

### **Pricing Strategy**

EcoBuild UK adopts a **value-based pricing model** — positioning slightly below large-corporate eco-brands but above commodity imports.

Product Type	Average Selling Price (£/m²)	Gross Margin %
EcoPanel™	24 – 26	45%
Lite-Brick™	19 – 21	48%
Modular Cabin Kit (10 m²)	900 – 1,000	50%
Consulting Package (Per Project)	3,000 - 6,000	60%

Margins improve as local sourcing replaces imports in Year 3.

02

**Description** 

## Distribution Model

01

04

Segment

**Direct B2B Sales:** Dedicated account managers targeting mid-tier developers and contractors.

**Strategic Distributors:** Partnerships with eco-material suppliers in Manchester and Birmingham.

05

Registration on Crown Commercial Service (CCS) framework.

Typical Order Value (£)

**Public Procurement Tenders:** 

Digital Marketplace: E-commerce portal for builders and architects to order custom EcoPanels.

handlers to collect demolition materials.

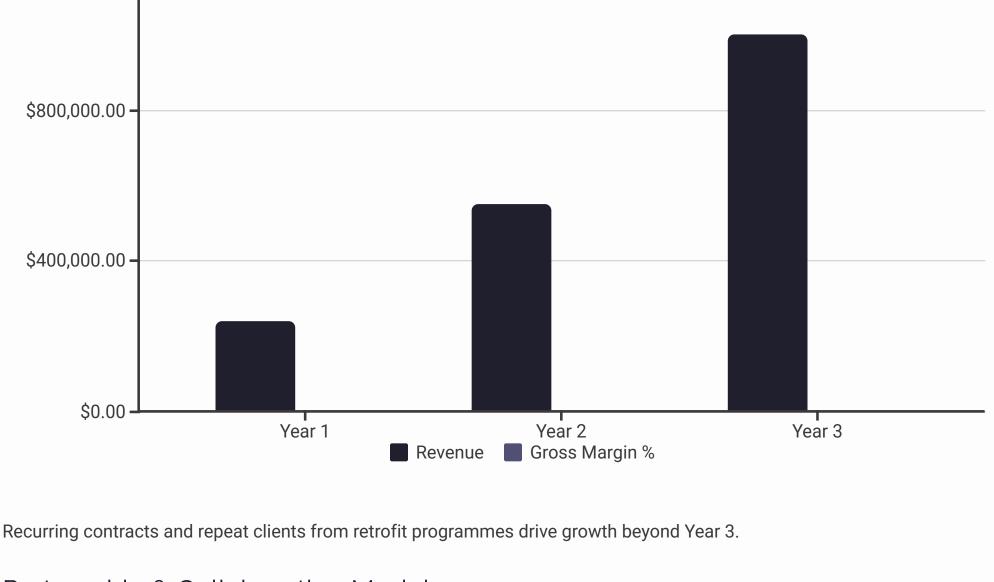
**Recycling Alliances:** Joint ventures with local waste

03

# **Customer Segments**

Developers & Contractors	Private residential projects	50,000 - 100,000
Housing Associations	Council retrofit & public housing	80,000 - 150,000
Architectural Firms	Sustainable specification projects	10,000 – 30,000
Export Buyers (EU/Ireland)	Wholesalers & prefab manufacturers	40,000 – 120,000
Corporate Clients	Green building CSR initiatives	5,000 - 20,000
Revenue Forecast		

## \$1,200,000.00



Partnership & Collaboration Model

#### Local Universities – R&D collaboration on new composite testing

**Green Construction Board** – Participation in UK

- sustainability initiatives **Builders Merchants** – Distribution alliances for retail
- sales
- solar farm control centres

Renewable-Energy Projects – Material supply for

• Waste Recycling Firms – Circular-supply agreements

# Scalability & Long-Term Outlook

sales from Manchester.

markets.

Phase 3 (2030 onward) European exports and joint R&D

Phase 2 (2028-29) Phase 1 (2026-27) Expansion to Midlands and ventures. Pilot manufacturing and regional London distributors.

The model is asset-light, modular, and ESG-aligned — ensuring sustainable profitability and easy replication in other EU

# Marketing & Distribution Strategy

### Marketing Objectives



Launch EcoBuild UK as a recognised eco-construction

brand within the first 12 months.



Build a pipeline of 50 active B2B clients (developers + architects) by Year 2.

Public Sector Visibility

Secure public-sector visibility through at least two pilot housing or retrofit projects.

Thought Leadership

Position the brand as a thought leader in green building materials via digital and industry channels.

# **Brand Positioning**

# "Performance with Purpose"

The brand blends industrial reliability with environmental ethics — showing that sustainability can drive profitability.

Tone

**Brand Pillars** 

Professional, technical, and data-driven.

Innovation | Integrity | Impact



# Target Market Segments

Segment	Description	EcoBuild Approach
Developers & Contractors	Mid-tier housing and commercial projects	Direct sales + technical presentations
Architectural Firms	Designers seeking BREEAM/LEED credits	Specification training & samples
Public Sector Bodies	Councils and retrofit programmes	Tender participation & pilot projects
Distributors & Merchants	Building material suppliers	Regional distribution agreements
Corporate Sustainability Clients	Businesses pursuing ESG construction	Custom consulting packages

Marketing Channels & Tactics



Digital Presence Website + LinkedIn Showcase Page

Awareness & lead generation

Email & CRM



construction

Content Marketing

Thought leadership

**UK Construction Week, Futurebuild Expo** 

Case studies & blog series on Net Zero

Trade Shows

Monthly industry newsletter Nurture professional audience

Partnership Marketing

Joint events with universities & green associations Credibility & endorsement

Digital Campaign Themes



Print Collaterals

Visibility + networking

Conversion support

"Smart Panels for a Smart Planet"

Video series on EcoPanel™ production and installation.

Technical brochures + sample kits

insights.

"Build Better, Build Green" Highlighting EcoBuild's role in reducing CO₂ emissions.

"From Waste to Walls" Storytelling campaign on recycling construction waste

Relationship-based approach to developers and builders

Month 3

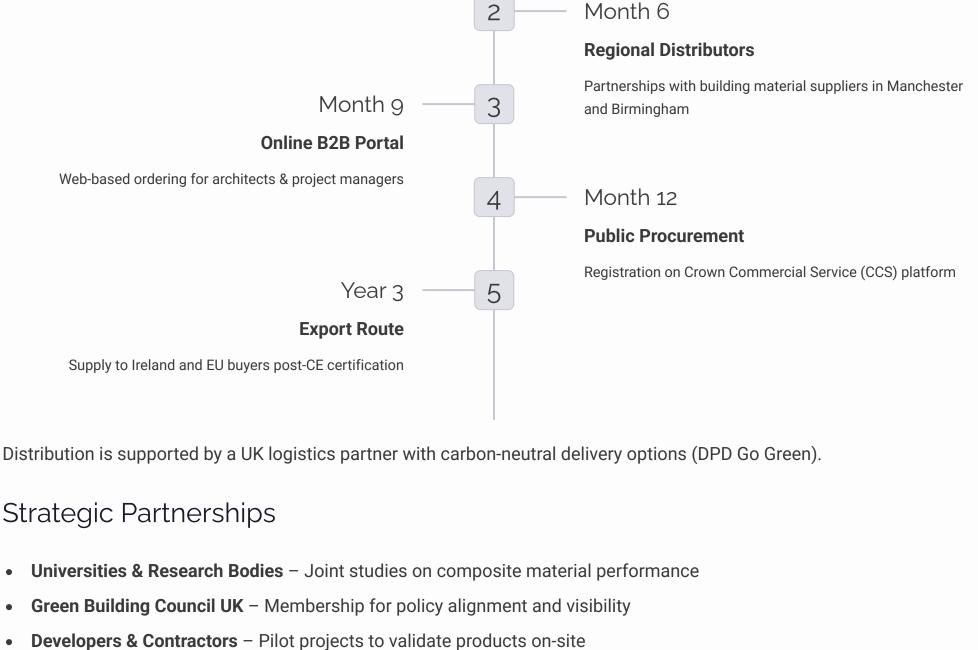
**Direct B2B Sales** 

Thought-Leadership LinkedIn Articles

Featuring EcoBuild engineers sharing sustainability

Distribution Network

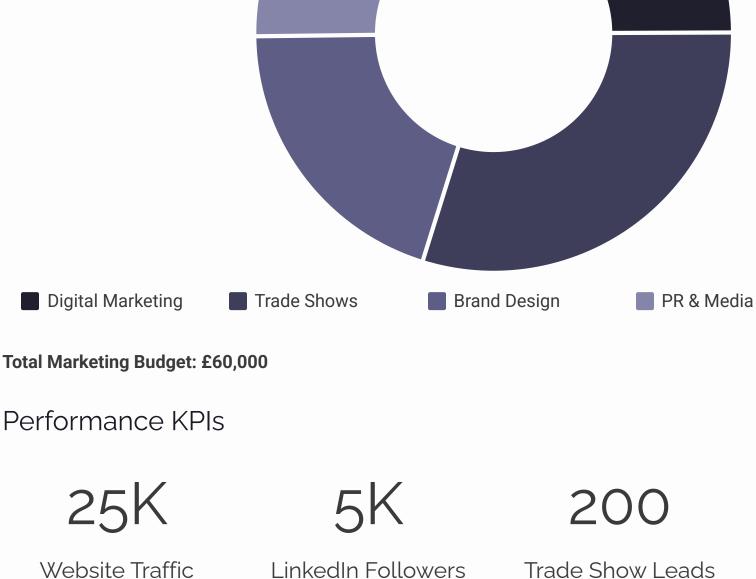
into products.



1

**Local Councils** – Collaboration for retrofit and affordable-housing initiatives

## **Industry Associations** – Sponsorship of events and technical seminars Marketing Budget Allocation (Year 1)



25K Website Traffic

Unique visits (Year 1)

Digital Marketing

Conversion Rate

Industry connections

Of total leads

**Qualified contacts** 

Technical Workshops

**B2B** Contracts

Accounts closed

Marketing ROI Return on spend

# Sustainability in Marketing

EcoBuild's marketing communications follow green-marketing principles — avoiding overclaims and using verified impact data (e.g., "kg CO<sub>2</sub> saved per panel"). All brochures are printed on FSC-certified paper; digital content is hosted on carbon-neutral servers.

# Operational Plan & Facilities

### Operational Framework

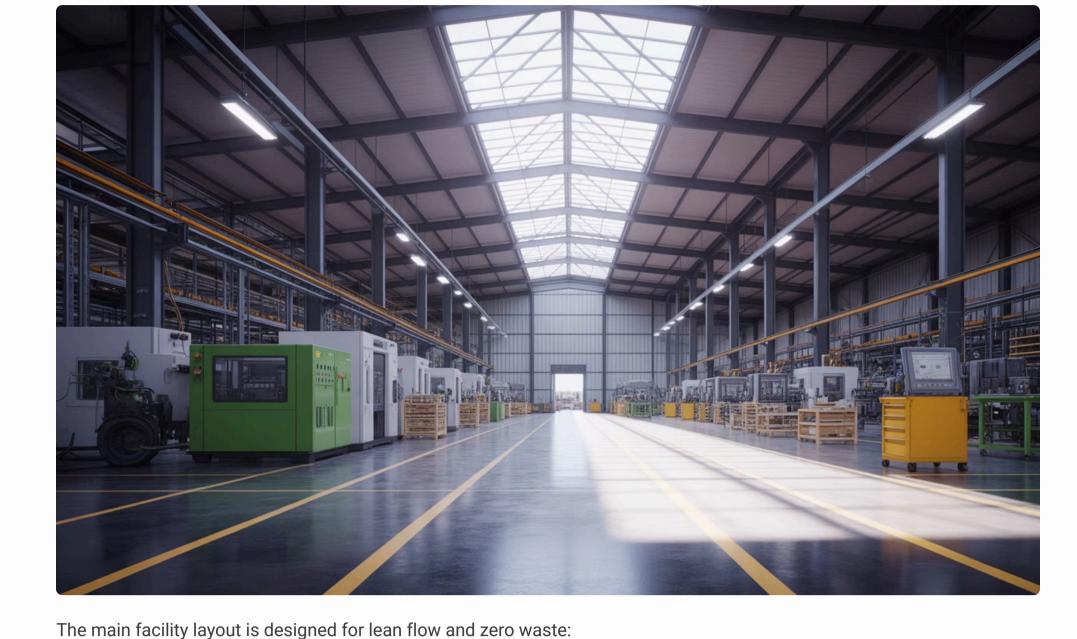
EcoBuild UK Ltd will operate as a light-manufacturing and assembly unit, supported by imports from EcoBuild Asia's established plants in India and Thailand. The operational model focuses on local finishing, certification, and distribution, enabling faster supply, reduced shipping costs, and lower carbon footprint.

**Process Flow:** Import  $\rightarrow$  Quality Check  $\rightarrow$  Assembly  $\rightarrow$  Surface Finishing  $\rightarrow$  Packaging  $\rightarrow$  Distribution.

Each stage is digitally tracked through an ERP system (Zoho One) for traceability and compliance.

### Facility Overview

Location	Туре	Purpose	Size
Manchester Green Business Park (M40)	Industrial Unit	Production + Storage + QC	1,800 sq ft
Manchester City Centre Office	Sales + Design Studio	Client meetings & mock-ups	400 sq ft
Partner Testing Lab (Salford University)	R&D Collaboration	Material analysis & performance testing	Shared



Inbound Area: Storage for semi-finished panels from India/Thailand

- Processing Zone: Panel cutting, binding, surface finishing
- QC Area: Fire and durability testing stations
- Packaging & Dispatch: Separated zone for ready-to-ship products

# Machinery & Equipment

Equipment	Purpose	Origin	Value (£)
CNC Panel Cutter	Precision cutting for modular panels	India	35,000
Hydraulic Press	Bonding & lamination process	EU	25,000
Surface Finishing Machine	Coating & polishing	UK	12,000
Testing Bench	Fire, moisture, and compression tests	UK	10,000
Forklift & Pallet Jack	Internal logistics	UK	8,000
Total Investment			£90,000

Staffing Structure

All machinery will be CE-certified and installed under UK safety compliance (Health and Safety at Work Act 1974).

Position	No. (Y1)	Role Description	
Expansion Director (Transferred)	1	Setup, strategy, client relations	
Operations Manager (UK Hire)	1	Manage production & logistics	
Production Technicians	2	Panel finishing & assembly	
Sales Executive	1	B2B development & marketing	
Administrative Assistant	1	Accounts, compliance, HR	
By Year 3, total headcount will grow to 9 employees, with 70% being UK residents. Employee training will include			

Supply Chain & Logistics

sustainability awareness, H&S certification, and lean manufacturing principles.

# Raw Material Supply



Local Transport

DPD Go Green

Weekly



Shipping

Maersk / DHL Logistics

Warehouse & Storage On-site Continuous

**Dimensional Accuracy Check** 

Customs & Clearance

**HMRC** Agent

Per shipment

Full Capacity (Year 3) Initial Output Waste Recycling Rate **10,000 m²** EcoPanel and Lite-Brick **25,000 m<sup>2</sup> monthly** Minimum 90%

All materials comply with UK Construction Products Regulation (CPR) and REACH environmental standards.

# **Capacity Utilisation:** 40% in Year $1 \rightarrow 75\%$ by Year 3

**Quality Control System** 

units per month

01

**Production Capacity** 

Raw Material Verification Batch Sampling & Mechanical Testing

EcoBuild follows a five-step QC protocol aligned with ISO 9001:

04 05 Final Certification & Labelling Coating & Finish Inspection Each product batch will include a digital QR code showing CO<sub>2</sub> savings and material traceability data. Technology & Data Management **ERP Software:** Zoho One – for inventory, CRM, and financials **Accounting:** Xero (VAT-compliant)

# Health, Safety, and Compliance

PPE and hazard control per ISO 45001

Compliance with Environmental Permitting (England & Wales) Monthly review meetings with local environmental consultant

Lease agreement + setup approval

Q1 2026

**IoT Sensors:** Track production line temperature and pressure

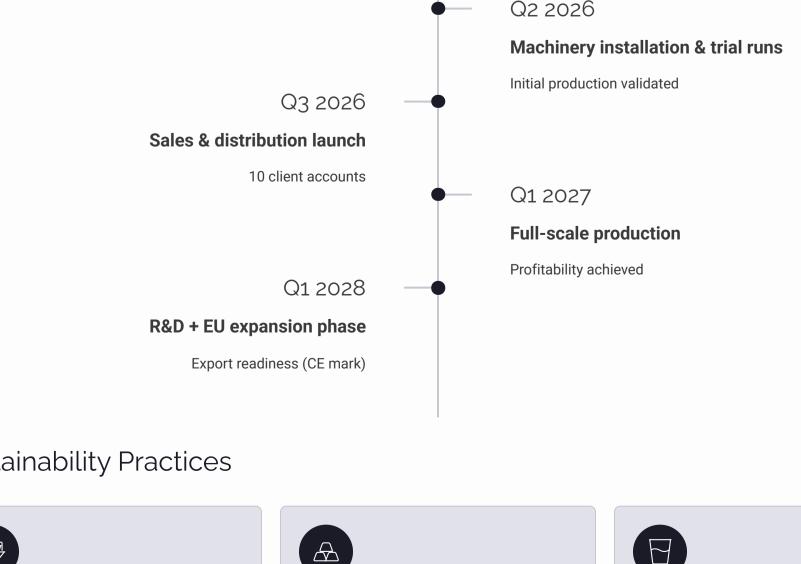
Data Dashboard: Monitors carbon savings per project

Registration under UK HSE (Health & Safety Executive)

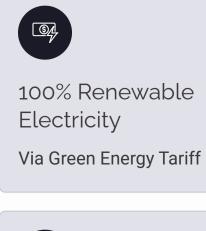
Regular fire safety audits and staff first-aid training

**Cybersecurity:** UK-based cloud hosting under GDPR compliance

- Operational Timeline
- Operational site ready

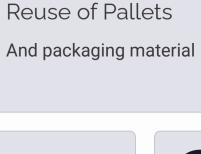


# Sustainability Practices



Carbon Offsetting

Through local tree-planting partners



On-site Water Recycling

System installed



Planned for Year 2

## Management & Transfer of Key Personnel

### Leadership Philosophy

EcoBuild UK Ltd's management framework is built on a "Global Knowledge - Local Capability" model. The initial leadership transfer ensures strategic alignment with the parent company's global standards, while early hiring of UK professionals ensures long-term localisation and skill transfer.

### Transferred Executive Profile



Name (placeholder): Mr. A. Menon – Expansion Director

Current Designation: Head of International Projects, EcoBuild Asia Pvt Ltd

Experience: 12 years in civil-engineering projects and sustainable-material innovation

Qualifications: B.E. Civil Engineering | M.Sc. Sustainable Infrastructure (Thailand)

#### Achievements:

- Led setup of EcoBuild Thailand Co. Ltd in 2020 grew revenue to £2.5 million in 2 years
- Oversaw commercial launch of EcoPanel Series 2.0
- Managed joint ventures with Green Innovations Singapore and Habitat Asia NGO

#### UK Responsibilities:

- Incorporation and regulatory setup
- Equipment procurement and facility fit-out
- Recruitment and training of UK team
- Business development with developers and architects
- Coordination with R&D and finance divisions in India and Thailand

### Succession and Knowledge Transfer Plan



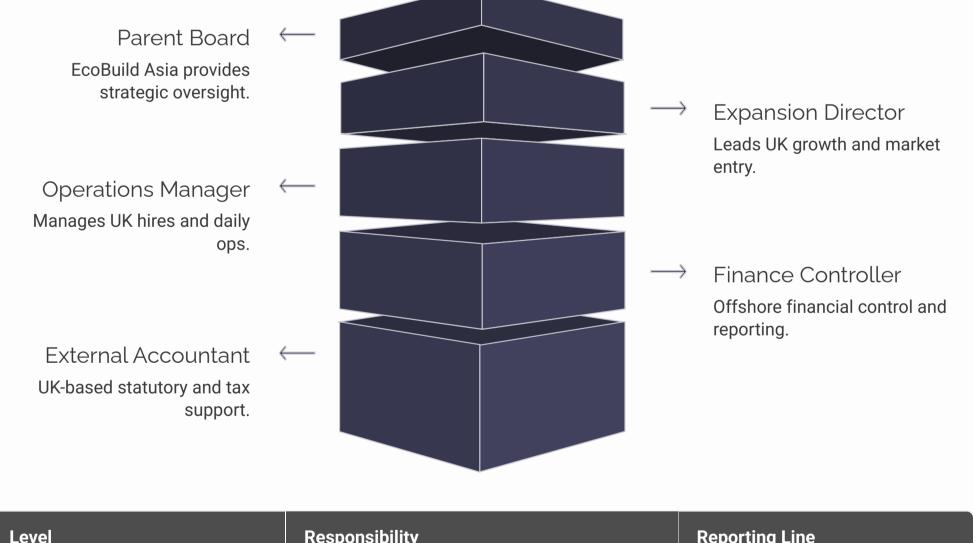
The process ensures continuity without dependency on the foreign transferee beyond two years.

### Local Recruitment Plan

Position	Recruitment Source	Start Date	Purpose
Operations Manager	UK construction talent market	Month 4	Manage production & logistics
Sales Executive	Manchester region	Month 6	Business development
Production Technicians (2)	Local vocational institutes	Month 9	Assembly & finishing
Administrative Officer	UK hire	Year 2	Compliance & finance
Marketing Coordinator	Year 2 – Q3	Year 2	Digital and B2B outreach

By Year 3, 80% of EcoBuild UK's employees will be UK residents, meeting the Home Office's localisation expectations.

# Governance Structure



	Level	Responsibility	Reporting Line	
	Parent Board (EcoBuild Asia)	Strategic oversight & capital allocation	Board Chairman	
	Expansion Director (UK)	Operational leadership & P&L ownership	Reports to Board	
	Operations Manager (UK Hire)	Daily production & team management	Reports to Director	
	Finance Controller (Offshore)	Group financial compliance	Reports to Board	
	External Accountant (UK)	Tax & statutory filings	Independent review	
-	This clear chain of command ensures strong corporate governance and transparency.			

Training & Professional Development

# EcoBuild UK will implement an internal "Green Skills Programme" to train all employees in eco-construction principles,

material handling, and H&S best practices. All staff will complete:

- UK Health & Safety training (Level 2) ISO 14001 awareness session
- Carbon Footprint Monitoring course (in partnership with Green Business Hub Manchester)

## Advisory & External Support

- Legal Advisor: UK Business Immigration Law Firm Technical Advisor: University of Salford Engineering Company setup & visa filings
- **Accounting Partner:** Chartered Accountant firm for
- Lab for product testing • HR Partner: Local recruitment agency for technical

# HMRC compliance

structure by Year 3.

Leadership Succession Outlook

After the two-year visa phase, the Expansion Director will transition to a non-executive role, focusing on EU expansion.

The UK Operations Manager will assume Managing Director responsibility, ensuring a **fully localised management** 

## Financial Snapshot (3-Year Projection)

Illustrative sample - for Expansion Worker Visa and website demonstration

#### Overview

EcoBuild UK Ltd's financial model is based on a lean setup, parent-funded investment, and high-margin eco-materials. The business will achieve operational break-even within 18 months, with steady scaling through B2B contracts, modular kits, and consulting services.

All figures are conservative and based on current UK construction material pricing and projected sales volumes.

### **Funding Structure**

Funding Source	Amount (£)	Purpose
Parent Company Capital Injection	250,000	Setup, machinery, working capital
Retained Earnings	0	N/A (new subsidiary)
Bank / External Loans	0	No borrowing planned
Total Investment	£250,000	

All capital will be transferred from EcoBuild Asia Pvt Ltd via legitimate inter-company remittance channels and deposited in a UK business account prior to operations.

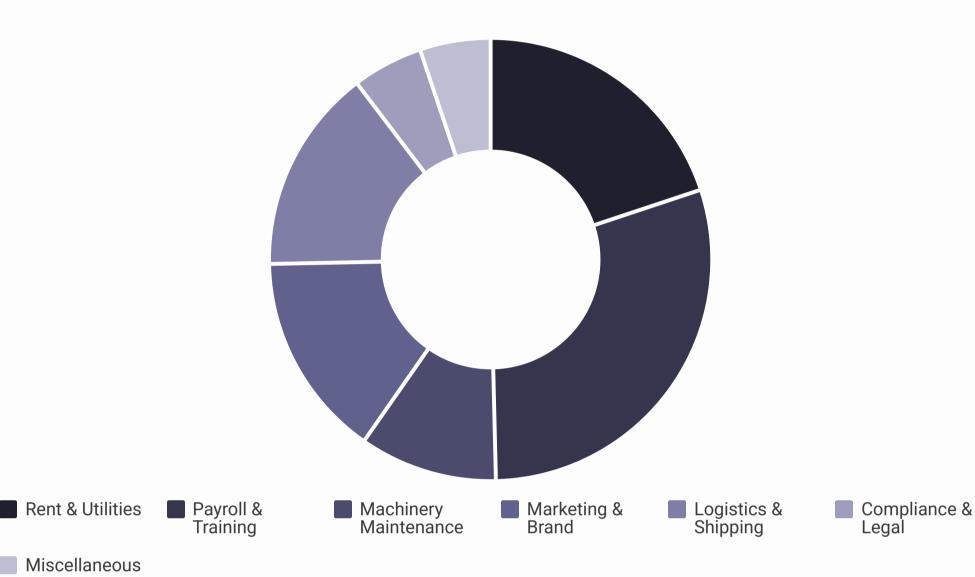
# Projected Income Statement

Category	Year 1 (£)	Year 2 (£)	Year 3 (£)
Revenue	240,000	550,000	1,000,000
Cost of Goods Sold (COGS)	132,000	275,000	450,000
Gross Profit	108,000	275,000	550,000
Operating Expenses	120,000	220,000	340,000
Net Profit / (Loss)	(12,000)	55,000	190,000
Gross Margin (%)	45%	50%	55%
Net Margin (%)	-5%	10%	19%

Cumulative 3-year profit: £233,000

**Break-even point:** Month 17 (mid-Year 2)

# Operating Expenses Breakdown (Year 1)



Projected Balance Sheet Summary

Item

Total Operating Expenses (Year 1): £120,000

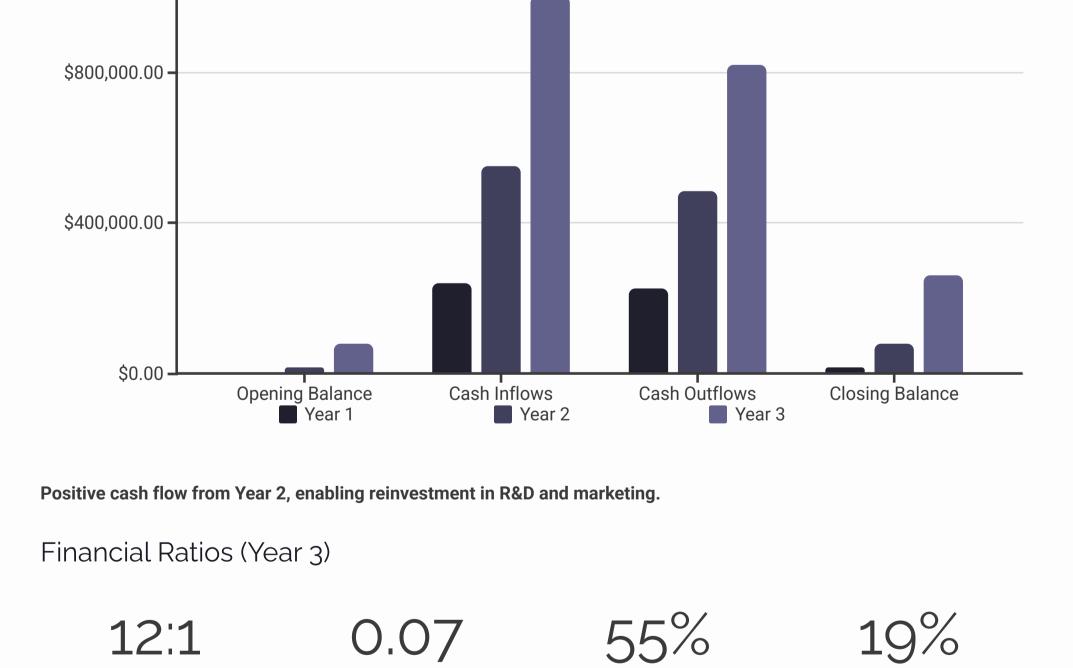
Fixed Assets (Machinery + Fit-out)	90,000	80,000	70,000	
Current Assets (Inventory + Cash)	110,000	180,000	300,000	
Total Assets	200,000	260,000	370,000	
Current Liabilities	15,000	20,000	25,000	
Shareholder Equity	185,000	240,000	345,000	
No external debt or liabilities anticipated in the initial 3 years.				
Cash Flow Summary				

Year 1 (£)

Year 2 (£)

**Year 3 (£)** 

\$1,200,000.00 -



**Current Ratio** Debt-to-Equity

Current Assets ÷ Liabilities

sound operation.

criteria

Tax & Compliance

Revenue

Gross Margin

(Revenue - COGS) ÷

Net Profit ÷ Revenue

Net Margin

00/ ROI (3 years)

Cumulative Profit ÷ Investment

# EcoBuild UK shows high liquidity, no debt, and sustainable profit margins — key indicators of a credible and financially

Total Liabilities ÷ Equity

- Registered under HMRC Corporation Tax and VAT (20%)
- Payroll tax managed via PAYE system Separate accounting audits by an independent UK Chartered Accountant
- Financial Viability Assessment

Annual filing with Companies House

borrowing

✓ Meets Home Office's "genuine and viable business"

▼ Fully self-funded, no external

Positive cash flow from Year 2

economic benefit

✓ Viable margins and realistic cost structures

Generates direct UK employment and measurable

# Compliance with UK Expansion Worker Visa Requirements

Visa Category Overview

The Global Business Mobility – Expansion Worker Route enables an established overseas business to deploy a senior manager to the UK to establish its first branch or subsidiary. Core Home Office criteria:

EcoBuild UK Ltd meets all requirements through verifiable documentation and transparent governance.

Comprehensive Compliance Summary

Requirement	EcoBuild UK Evidence	Status
Parent company active ≥ 3 yrs	Established 2012, profitable	V
Wholly owned UK subsidiary	100% EcoBuild Asia ownership	V
Senior employee transfer	12 yrs experience, director role	V
Genuine commercial setup	Facility + staff plan verified	V
Financial capability	£250,000 parent funding	V
Job creation & economic benefit	9 UK jobs + local contracts	V
Sustainability & policy alignment	Net Zero 2050 contribution	V

**Compliance** 

operations

countries

EcoBuild Asia Pvt Ltd est. 2012; 12 years of profitable

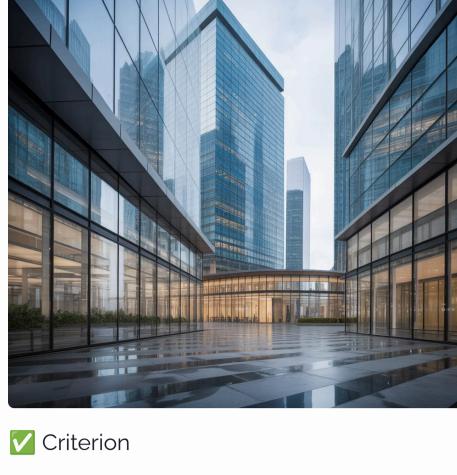
• 2024 turnover £8.2 million, EBITDA 12%

Meets "active and trading" criterion.

Fully private, no external debt

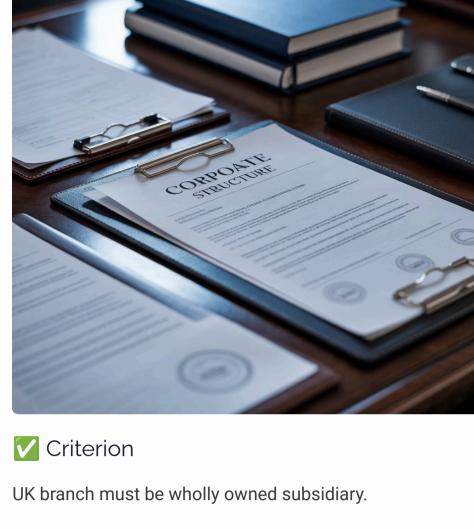
Certified under ISO 9001 & 14001; exports to 6

Parent Company Eligibility



Parent must be operating and financially stable.

Ownership & Legal Structure



Transfer of Key Personnel

EORI)

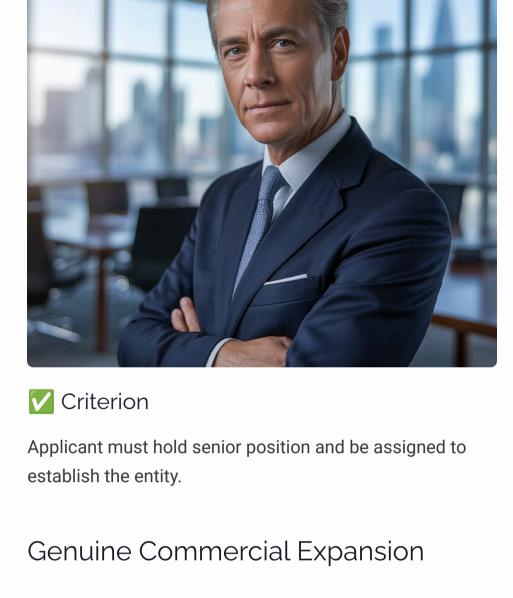
**Compliance** 

No third-party equity involvement

EcoBuild UK Ltd will be incorporated as a Private

Limited Company, 100% owned by EcoBuild Asia

Registered with Companies House and HMRC (VAT +



Compliance

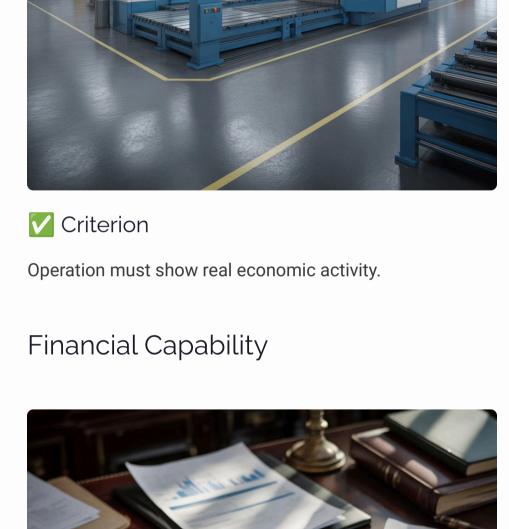
transferred from parent

Meets "genuine senior employee" requirement.

Expansion Director (12 yrs industry experience)

Authority to sign contracts, hire staff, and manage P&L

Documented employment with parent for 5+ years



Criterion Expansion must be self-funded and sustainable. **Employment Creation & Economic Impact** 

# office.

**Compliance** 

£260,000 by Year 3

Compliance

machinery

distribution

Registered facility in Manchester Green Business Park

Investment £250,000 from parent for setup +

Defined 3-year roadmap for local production and

Employment creation plan with 9 UK staff by Year 3

Clearly a real business setup, not a representative

Capital injection £250,000 from EcoBuild Asia Pvt Ltd

Projected profitability from Year 2; cash surplus

1. Creates 9 direct UK jobs by Year 3 (operations, sales,

2. Indirect impact via local suppliers and universities

4. Meets economic benefit criterion and supports

3. Supports Net Zero supply chain and recycling

Meets financial viability and independence

No UK loans or external investors

Compliance

admin)

initiatives

regional industrial policy.

requirements.



Operational and Regulatory Compliance

Criterion

Entity must operate within UK laws and standards. Long-Term Commitment & Sustainability

# **Compliance**

University lab

**Compliance** 

registered Annual filings with HMRC and Companies House Product testing under EN and BS standards via Salford

HSE, ISO 45001, and Environmental Permitting

3-year expansion plan with EU export and R&D goals

Ongoing investment in carbon-neutral technology

Shows genuine commitment to UK market growth.

Transition to local management by Year 3



## Summary of Key Business Data Category **Details / Highlights** EcoBuild Asia Pvt Ltd – Bangalore (India) / Bangkok (Thailand) Parent Company **UK Subsidiary** Visa Category **Initial Investment** Facility Size Projected Revenue **Break-Even Point Local Employment** Core Products

specific advice is provided herein.

EcoBuild UK Ltd – Manchester Green Business Park UK Global Business Mobility – Expansion Worker Route £250,000 (capital injection from parent) 1,800 sq ft production unit + 400 sq ft office £240,000  $\rightarrow$  £1,000,000 (Years 1-3) Month 17 (mid-Year 2) 9 UK staff by Year 3 (70% UK residents) EcoPanel™, Lite-Brick™, ThermaFloor™, Modular Kits  $\approx$  2,200 tons CO<sub>2</sub> saved annually by Year 3 Sustainability Impact Disclaimer

This document has been prepared for demonstration and educational purposes only. All data, names, and

projections are illustrative and do not represent an actual client submission. No confidential, legal, or immigration-

## Official submission versions prepared by Gomchi Businesses include verified financials, authentic supporting documents, and endorsed visa-compliant narratives.

demonstrates that economic expansion and environmental responsibility can grow together.

"From waste to worth — EcoBuild builds the future." EcoBuild UK Ltd stands as a model of sustainable industrial growth — a bridge between Asian innovation and the UK's green-construction ambition. Through eco-friendly materials, local employment, and carbon-neutral operations, it