



CUILLIN LIMITED

IN PARTNERSHIP WITH GREENFIELD VENTURES

Cuillin is an international business and trade service provider, and investor, that specialises in helping businesses expand their reach globally. They partner with GVL to offer Carbon Credits to their global client base.

ABOUT US

GLOBAL COMMODITY TRADING SOLUTIONS

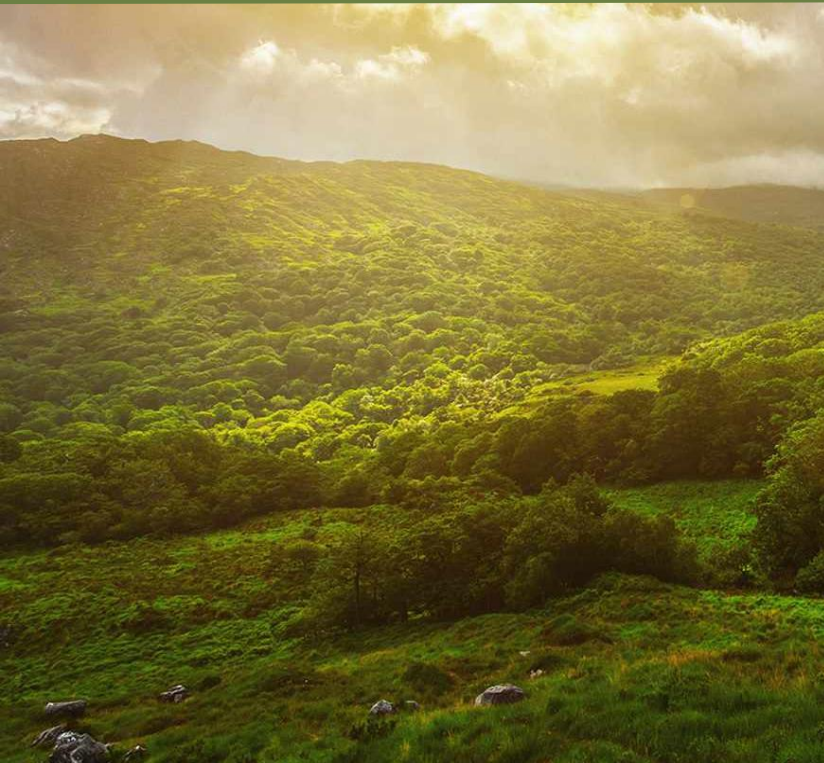
- Trade services provider helping businesses expand their global reach
- Streamlining our clients' International Trade Operations

INVESTMENT OPPORTUNITIES

- Project Investment Financing
- Management
- Business Solutions
- Introductions and Networking

CARBON OFFSETTING AND DECARBONISATION CONSULTANCY

- Gain an understanding of your carbon footprint
- Implement strategies to reduce emissions, including carbon offsetting



©GREENFIELD BIO SOLUTIONS



Cuillin Ltd



THE SERVICES OFFERED BY GREENFIELD VENTURES LIMITED

CONSULTANCY

- Understanding and Calculation of Carbon Footprint
- Decarbonisation Strategies
- Methodology for Monitoring and Reporting

TRAINING AND RECRUITMENT

- Training for all aspects of Farming and Farm management
- Recruitment of Managers, Farm Workers and Factory workers
- Educating companies who don't understand their obligations or how to implement their carbon reduction strategies
- Training Channel Partners

CARBON CREDITS BROKERAGE

- Dealing with Registries to understand and share availability of Carbon Credit Volumes, Types, Vintages and Prices
- Acquiring Carbon Credits from Producers
- Making Carbon Credits available through Direct Sales and/or Partners
- Sales of Carbon Credits produced by Biomass Farming activities



CUSTOMER BENEFITS

“A growing number of companies are adopting net-zero targets. Carbon credit projects offer enhanced reputational benefits.”

Harvard Business Review

“By paying someone else to offset their emissions, companies compensate for their environmental footprint.”

The World Economic Forum

BENEFITS OF WORKING WITH CUILLIN AND GREENFIELD



The ability to measure, understand, report on, and monitor your carbon footprint



Implement your decarbonisation strategy NOW to meet UN SDGs, by offsetting emissions, whilst continuing to work on longer term carbon reduction initiatives



Full due diligence checking with complete carbon offset management in collaboration with your auditors and finance department



Positive PR and Messaging to boost customer retention and brand loyalty



Giving your employees a sense of pride in being part of a conscientious company



Future-proof your business against increasing pressure to raise carbon taxes by fixing your prices on futures

FULLY INSURED CARBON CREDITS, UNIQUE TO GREENFIELD VENTURES

Kita is a Lloyd's of London Coverholder, operating out of the world's largest insurance marketplace.

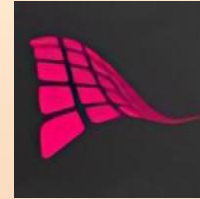
[Kita Web Site](#)



CARBON CERTIFICATE INSURANCE

- Kita is **the** carbon insurance specialist and GVL is the only company that offers: -
 - Buffer Insurance and Wrapper Insurance applied to every Carbon Credit sold
 - Reduced risk in carbon transactions
 - Kita Insurance, underwritten by Lloyd's of London.
- Insurance safeguards our customers against actual production not meeting projected targets. This could be caused by: -
 - Project delays
 - Changes in weather patterns
 - Political developments
 - Insolvency of producers
 - Abandonment of projects or changes in strategy
- Protection against double-counting, therefore providing high integrity with every carbon credit purchased.
- Customers (carbon buyers) and Sellers (Carbon Producers) can transact with confidence, knowing their investment has been safeguarded against loss or declines in production.

PARTNERS OF GREENFIELD VENTURES AND CUILLIN



Global Business Match Making facilitates meetings and alliances between companies with aligned interest, fostering strong and lasting business relationships globally.



Kita is the carbon insurance specialist, offering both Buffer Insurance and Wrapper Insurance on every Carbon Credit sold by GVL. This means the buyer is fully protected by insurance underwritten by Lloyds Bank.



Sustainable Global Infrastructure is a consultancy fully committed to a socially responsible and sustainable future, bringing innovative technology solutions to emerging and mature markets.



The International Finance Corporation improves the lives of people in developing countries by investing in private sector companies and projects, operating in places with the greatest needs.



Design Conformity is the first independent quality and sustainability design standard enabling furniture manufacturers to produce more sustainable products by measuring and reporting their carbon efficiency.



Air Carbon Exchange mission is to help organizations and governing nations accelerate their transformation required to reach joint Net Zero goals while fuelling the funding of environmental-driven projects.



Fairhurst is a provider of structural engineering consultancy services that takes pride in producing sustainable and cost-effective design solutions.



PARTNERSHIP TEAM



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INTRODUCING GREENFIELD BIO SOLUTIONS

The vision of Greenfield Bio Solutions is to develop a replicable business model that provides efficient, long-term, carbon sequestration in support of greenhouse gas reduction as a commercially profitable, large-scale, bio-enterprise.

HOW WE SUPPORT ALL 17 OF THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS THROUGH REGENERATIVE FARMING



Goal	Achievement
1 No poverty	Employing considerable numbers on long term basis at decent wages
2 Zero hunger	Each farm will have dedicated land for crops to support local communities -1,000 ha feeds 3,000 people per day.
3 Good health & wellbeing	Health of community supported by medical centres and staff.
4 Quality Education	Education and training provided via schools and training centres.
5 Gender equality	Males & females at equivalent or same rates.
6 Clean water & sanitation	Housing, plumbing, sanitation, and managed water supply
7 Affordable & clean energy	Renewable energy- PV & AD - off grid if required for farms, industry and community buildings.
8 Decent work & economic growth	Multiple projects per country and engagement with governmental bodies to support economic growth.
9 Industry, innovation & infrastructure	Factory units to provide wide range of secondary products from kenaf - using latest renewable technology where practical.
10 Reducing inequality	Gender equality and equal treatment for employment, training, medical support, schooling & food. Community governance structure
11 Sustainable cities & communities	Kenaf blocks produced for use in building construction.
12 Responsible Consumption & production	Use of renewables and recycling wherever practical & QA processes to ensure maximum lifetime carbon sequestration
13 Climate action	Projects are sequestering millions of tons of CO2 equivalent.
14 Life below water	Carbon sequestration helps reduce sea-level rise and reduces the climatic effect of acidification of sea water.
15 Life on land	Farm design will enhance biodiversity and animal welfare.
16 Peace justice & strong institutions	Governance structure to help maintain harmony and productive local institutions.
17 Partnerships for the goals	Greenfield has partnerships with suppliers, communities, Governments and NGOs to make the projects work



SPV1: biomass PROOF OF CONCEPT SITE

Size : 2,700 Hectares

- 350 Food and Water
- 350 Manufacturing / Agri-processing
- 2,000 Biomass Crop Farming

The POC Site (SPV1) will produce:

- **Food**
 - Enough for 500 families to have 3 meals per day
- **Bio Blocks**
 - Enough to build houses for 500 families
- **Bio Diesel**
 - To run all the farming equipment and production plants
- **Bio Char**
- **Textiles**
- **Carbon Credits**



Regenerative farming of biomass

SPV2 thru' SPV6 will be farms of 20,000 Hectares (circa 50,000 Acres) and will consist of:

- 1,000 ha for Food
 - 1,000 ha for Renewable Energies
 - 18,000 ha for Carbon Farming
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- Each farm will feed 3,000 people per day and house 20,000 families per year
 - Production facilities for Bio Blocks, Bio Diesel, and Textiles will provide jobs, clean water and education for the local community
 - **SPV1 thru' SPV6 will generate:**
 - \$1 Billion in cumulative revenues over 6 years
 - Year 6 will deliver \$422M with \$302M EBITDA
 - Revenues are spilt 60% Carbon Credits and 40% Bio Products
 - It is estimated that 4-5 Million Tonnes of CO₂ will be sequestered after 6-years of operation from each farm





EXECUTIVE TEAM



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THANK YOU

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