

Carbon & Natural Capital

www.scottishwoodlands.co.uk



Carbon sequestration and management of natural capital assets forms an ever-growing part of our business. Scottish Woodlands Ltd manages a large portfolio of carbon projects.

Scottish Woodlands Ltd manages a portfolio of over 200 carbon projects predicted to sequester 2.5 million tonnes of carbon dioxide equivalent.

Scottish Woodlands' carbon team are involved in a variety of carbon projects from new woodland creation and peatland restoration schemes.

The climate crisis is a global threat and as we rapidly accelerate towards Net Zero by 2050, climate change mitigation and decarbonisation are at forefront of UK Government, public and private sector objectives.

The UK Committee on Climate Change outlined a 'Balanced Pathway' for emissions reduction from 2025 – 2050 to reach Net Zero. The pathway recommends increasing the annual planting rates from 17,000ha/year in 2025 to 37,000ha/year by 2030 and 60,000ha/year by 2050 along with recommending the proportion of UK peatlands in natural or rewetted conditions rise from 26% in 2023 to 55% by 2040.

The biological growth of trees absorbs carbon, via photosynthesis, and woodlands have high rates of carbon sequestration. Similarly, peatland is a super carbon sink. The hydrology of peatland, in its natural waterlogged state,

prevents carbon within organic matter at the surface oxidising and being released as carbon dioxide.

Adding financial value to these natural assets has given rise to the voluntary carbon market. Corporate entities and businesses can now voluntarily offset their UK based carbon emissions by purchasing Woodland Carbon Units and Peatland Carbon Units from verified woodland and peatland carbon projects or offset verified carbon units against their own business emissions.

The Scottish Woodlands carbon team are experienced project developers for the UK Land Carbon Registry which is the platform for Woodland Carbon Code and Peatland Code.

Working closely with colleagues across the company, we can offer a comprehensive range of services from project implementation, new woodland creation design, forest establishment, peatland restoration, and planting through to long-term peatland and forest management and timber harvesting.

Creating New Woodlands

- Planning and Design
- Grant Approval
- Full Project Implementation
- Management
- Aftercare and Maintenance
- Woodland Fire Insurance





Managing Existing Woodland

- Maintenance
- Fertilising
- Drainage
- Respacing
- Thinning
- Continuous Cover Management
- Forest Certification



Woodland Carbon Code

- Site Assessment and Project Scope
- Full Project Implementation and Management
- Registration
- Validation
- Verification
- Woodland Carbon Guarantee Scheme
- Case study Reports
- Advisory service



Natural Capital Investment and Acquisitions

- Market Analysis and Review
- Site Sourcing
- Site Assessment and Inspection
- Investment Appraisal
- Valuation
- Technical Reporting
- Purchase and Sale Due Diligence
- Portfolio Management





Peatland Code

- Site Assessment and Project Scope
- Full Project Implementation
- Management
- Registration
- Validation
- Verification
- Grant Funding Applications



Carbon Services

- Site assessment
- Woodland carbon projects
- Peatland carbon projects
- Registration, Validation and Verification
- Carbon unit sales



Please contact us for further information:



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