

Opportunity to Purchase Pending Issuance Units

Mid-Wales

Project Highlights

- Woodland will sequester more than 5,483 tonnes CO₂e over 65 years.
- Project covers 48 hectares and was planted in 2017 with native broadleaves and commercial conifers.
- This project has been designed to enhance biodiversity, with a focus on conservation.

Project Background

This beautiful woodland creation project in mid-Wales, is the first phase at this location and comprises of both native broadleaves and commercial conifers, specifically: 50% Sitka Spruce, 15% Douglas Fir, 10% Norway Spruce and 25% Native Broadleaf.

These species are planted in groups and are surrounded by both existing woodland and grazed land, and as such the woodland is fully stock-proof to protect it from grazing.

The wider area land is a mixture of woodland and farmland, with an abundance of wildlife within the locality.

The site was planted in 2017 and is registered as Tilhill Wales Glastir Carbon Group 2019.

Projected Carbon Sequestration Volumes over Project's Life Cycle

| Verification: years since start date | Vintage start date | Vintage end date | Total PIUs in vintage to be listed | PIUs to Buffer | PIUs to Project |
|--------------------------------------|--------------------|------------------|------------------------------------|----------------|-----------------|
| 5 | 01 April 2017 | 31 March 2022 | 0 | 0 | 0 |
| 15 | 01 April 2022 | 31 March 2032 | 1293 | 259 | 1034 |
| 25 | 01 April 2032 | 31 March 2042 | 3771 | 754 | 3017 |
| 35 | 01 April 2042 | 31 March 2052 | 676 | 135 | 541 |
| 45 | 01 April 2052 | 31 March 2062 | 545 | 109 | 436 |
| 55 | 01 April 2062 | 31 March 2072 | 427 | 85 | 342 |
| 65 | 01 April 2072 | 31 March 2082 | 142 | 29 | 113 |
| 75 | 01 April 2082 | 31 March 2092 | 0 | 0 | 0 |
| 85 | 01 April 2092 | 31 March 2102 | 0 | 0 | 0 |
| 95 | 01 April 2102 | 31 March 2112 | 0 | 0 | 0 |
| 100 | 01 April 2112 | 31 March 2117 | 0 | 0 | 0 |
| Total | | | 6854 | 1371 | 5483 |

Ecological Features

This project has been designed to further enhance biodiversity, with a particular focus on conservation.

Location

The scheme is located within Mid Wales in a secluded valley which is surrounded by commercial and native woodlands as part of the wider family run estate.

Accessibility

The woodland has good access, although a 4x4 is recommended.

For more information on this project,
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