

# SUSTAINABILITY CHARTER



A select group of QMS Quality Assurance family farms.

Sourced from the rolling pastures of southern Scotland on a grassland area equivalent to over **one-third** the size of Loch Lomond.



## 4 million

The woodlands captures the equivalent to over 4,000,000 litres of burned diesel.



Long term grassland is known to be rich in Organic Matter (**Carbon**).

## MACDUFF

1890

ALWAYS LEADING THE FIELD



## x 150

Woodland on these farms is equivalent to over 150 football pitches.

Hedgerows are capturing the emissions from **750,000 litres of diesel**.

Managed Hedgerows and Stonewall provide a wildlife corridor the equivalent length of **Edinburgh to Glasgow**.



## 80%



Over 80% of the group's farmland is **dedicated to pasture**.

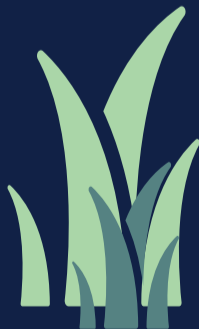
## 3 billion

Scotland's soils contain more than 3 billion tonnes of carbon - that is more than **half of the UK's soil carbon store**.

## 5%



Cattle methane emissions from group farms are estimated to be **5% lower than** the GB national average.



Grass-based farming; summer grazing with tailored winter rations to maximise health and **limit** their **environmental impact**.



Generate enough renewable energy to **power 2,000 homes annually**.

