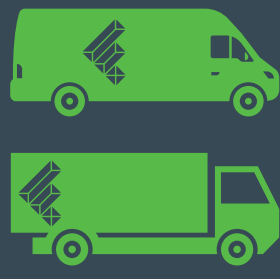


OUR SUSTAINABILITY JOURNEY

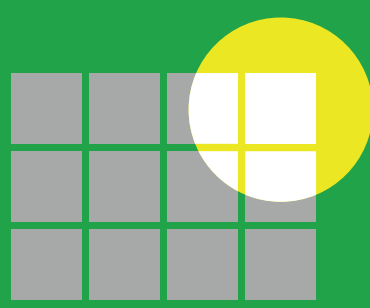
2024



- Replacement of lorries with new, more efficient models
- 301 Kw/hr upgrade to solar panel capacity
- MK 2 PVC cleaning machine for greater efficiency
- New orangery structure with double glazing for insulation
- EV charging points for company vehicles

- Working towards NET
- ZERO accreditation
- Two Euro 6 tractor units with efficient Turbo Compound engines
- Use of HVO for Moffetts and generators
- Investment in battery technology to store solar generated power
- Vehicle fleet renewal new 4x4's and vans

2023



- New efficient PVC cleaning machine developed in conjunction with manufacturer powered by biomass
- Four new Eco Trailers
- Four New Moffett trucks
- Began carbon reporting

2022



2021

Became Worcestershire NET ZERO leader



[LIVE DASHBOARD](#)

2020



Converted to 100% Renewable Energy Supply

Our energy supplier, EDF, helped us to switch to a 100% renewable deal which further reduced our overall carbon footprints.

All lighting switched to LED

Founded wood-chipping business to provide sustainable fuel for biomass

Fews founded its own wood-chipping service "Chessgrove Woodchip" to produce biomass woodchip from sustainable sources through brush removal and site clearance. Once prepared on our drying floor it is used as fuel for the biomass boilers. This helps to make our operation as sustainable and efficient as possible.

Our in-house team only sources waste wood that cannot be used for other purposes

2018



Achieved ISO 14001 Accreditation



Sustainability has long been a part of Fews Marquees' DNA, and ISO14001 accreditation was a natural progression for the business. Many processes were already in place, but this step ensured particular focus on our environmental footprint.

Amongst other green initiatives, we regularly check our vehicle fleet to enable optimisation of fuel efficiency, by ensuring van & lorry to carry at the correct pressures, engines are serviced, and loads are to the correct specification for vehicle capacity.

£420K INVESTMENT

2016

£1.2m INVESTMENT

Further investment in Biomass Boilers

Through further investment our Biomass boilers were upgraded to stay in line with expansion of the Fews businesses.

Major investment in Solar Panels

In 2015 we further extended our commitment to the environment by introducing solar power with an investment of over £300k. Panels were fitted to the roof of the office and warehouse buildings to generate on average 2400kw/hr per week proving all the businesses electricity and returning surplus to the grid.

The next step here is to install batteries on site and be "off-grid" when we feel that the technology is robust enough.

Fews are currently working on a project with a solar panel supplier to develop a system when panels can be installed on longer-term hire structures to produce efficient energy.

2015



£300K INVESTMENT

2012

£250k INVESTMENT

Major investment in sustainable Biomass heating

This marked Fews first investment in an efficient, comprehensive biomass system to fuel our warehouse and offices, including the supply of heating and hot water. Burning biomass is as near to carbon-neutral as any energy source, with flammable plant matter being burned to release energy in the form of heat and power.

Biomass is an especially attractive fuel source because huge amounts of it are generated inadvertently through industrial and agricultural production. Harnessing this waste material and extracting more energy from it improves all-around efficiency and reduces the ecological impact mankind has on the environment.

Fews only use waste wood and employ an in-house team to source wood that cannot be used for other purposes.