

Fastflow Holdings Limited

Directors' report (continued)

Streamlined energy and carbon reporting

The report and tables below are consolidated reports for the group.

Energy performance

<i>Energy Consumption (kWh)</i>	2021	2020
Total	24,209,710	34,084,489

Carbon performance

<i>Carbon Dioxide Equivalent Emissions (t/CO₂e)</i>	2021	2020
Scope 1 & 2 emissions	5,837	7,994
Scope 3 emissions	240	590
Total	6,077	8,584

Intensity ratio

<i>t/CO₂e per £100,000 revenue</i>	2021	2020
Scope 1 & 2 emissions	1.17	2.05

Energy efficiency action taken include:

- Following a review of existing energy suppliers our fixed offices are now supplied with electricity by Scottish & Southern Energy. The Electricity Supply to the fixed offices is from 100% sustainable sources.
- Use of hybrid generators which provide a more efficient, cleaner and low carbon alternative to a diesel generator.
- In 2020 we procured our first fully electric van. We expect this to reduce the overall CO₂ emissions resulting from our fleet of vans.
- Undergone trials regarding the use of Hydrotreated Vegetable Oil (HVO) as an alternative to diesel. Going forward the plan is for HVO to be used as standard on all projects, delivering a 90% reduction in carbon emissions.
- Green Energy Consulting have undertaken a group wide audit using the ESOS methodology to identify opportunities to reduce our energy consumption, further reducing cost and our environmental impact.