

# Fastflow Group 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>	<b>2021</b>	2020
Total	<b>19,179,527</b>	26,613,145

#### Carbon performance

<i>Carbon Dioxide Equivalent Emissions (t/CO<sub>2</sub>e)</i>	<b>2021</b>	2020
Scope 1 & 2 emissions	<b>4,681</b>	6,351
Scope 3 emissions	<b>166</b>	253
Total	<b>4,847</b>	6,604

#### Intensity ratio

<i>t/CO<sub>2</sub>e per £100,000 revenue</i>	<b>2021</b>	2020
Scope 1 & 2 emissions	<b>3.6</b>	4.9

Energy efficiency action taken include:

- Following a review of existing energy suppliers in 2020 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.
- Red diesel is a significant source of carbon in the business so to address our impact Hydrotreated Vegetable Oil (HVO) has been trialled 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 compared to traditional diesel.
- Green Energy Consulting have audited all our addresses using the ESOS methodology to identify opportunities to reduce our energy consumption, further reducing cost and our environmental impact. Green Energy Consulting will continue to work with Fastflow Group to reduce its carbon footprint, and support the Group in the future with energy matters.