

Annual Environmental Performance Report 2017/2018

#### Welcome

The 2017/2018 time period has been an exciting time for Unitmovements. We have expanded the business significantly; taken on new sites and service partners. This growth represents a rise in CO2 emissions and general staffing costs.

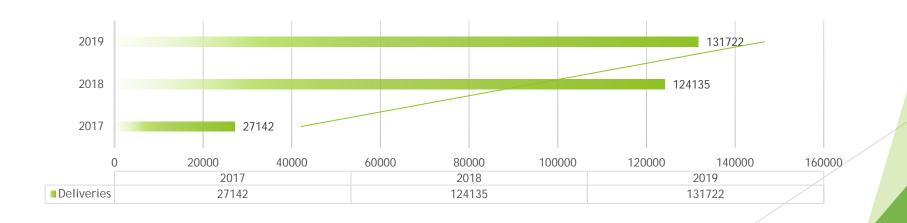
We as a company are committed to reporting and reducing our environmental impact. We are achieving this by assessing all areas of our business and implementing our improvement plan.

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### Data collections

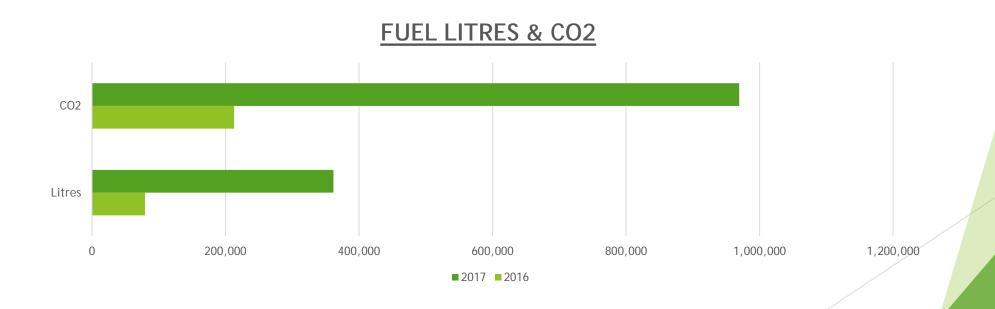
- Over the 2017/2018 period, the overall delivery total has been taken from the Cardiff, Bristol and Plymouth area (Exeter Store opened in May 2018)
- ► The delivery totals are used as a basis for model reporting, and the amount of fuel and CO2 has been measured against this.
- Weekly and monthly figures have been completed to allow us to track the current trend.

#### **VOLUME - BASED ON INDIVIDUAL CONSIGNMENTS**



### Key environmental impacts

- With a volume increase of 478%, we have invested in a larger fleet and warehousing.
- ➤ The key environmental impacts are the amount of fuel and energy consumed across all sites. We have seen a dramatic increase in the fuel cost and CO2 emissions. We have seen an dramatic increase in the amount of cardboard and plastic.



## Measuring methods

- Weekly and monthly amount of fuel, litres and CO2 are recorded.
- ► The individual consignments are recorded and we are following the IKEA commercial calendar to assess times of peak demand.
- The increase has seen a need for more recycling, therefore we have invested in additional collections of plastics, bottles and paper waste.
- Cardboard waste has significantly increased; we have partnered with IKEA colleagues to send back this waste to their distribution centres, which allows them to recycle their own cardboard, ensuring a smooth flow and reduction in storage.
- ▶ Energy, water and gas are recorded on a monthly and six month basis.
- Internal communication used in site manager's weekly reviews ensure that productivity within their areas are maximised to produce efficiencies and savings.

# Targets and reporting - our key performance indicators

Issue	Description	Target Reduction	Delivery Volume	Progess	By Date
Carbon (CO2)	Diesel (Delivery Vehicles)	10%	124135	0%	2020
Waste	General Waste	25%	124135	10%	2018
Recycling	Cardboard/Plastics - Segregated	100%	124135	85%	2018
Water	Consumption Volume	20%	124135	0%	2019
Energy	Consumption Volume	20%	124135	0%	2019

Indicates that progress is well behind trend to meet 2019 target
Indicates that progress is behind trend but can still recover to meet 2019 target
Indicates that progress is on trend to meet 2019 target

# Recommendations and environmental objectives

- Carbon and energy reduction plans Seek alternatives to fossil fuel vehicles.
- Ensure that planning and double-vehicle routes are restricted.
- Waste recycling measures are increased at all sites. Internal office recycling to continue, with plans to move cardboard and plastics.
- ► Energy and gas are to be further monitored. The use of solar panels in the Avonmouth site will accumulate more efficient energy.
- ▶ Base lines have been established for the 2018 report and monitoring can be extending into other areas.