

Change
is in the air !

Sustainability report Summary 2016

virgin atlantic 

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Click through the images below for a brief summary of our highlights for 2015. And if you're interested in learning more, see the page number references to the full Change is in the Air 2016 report in each highlight.



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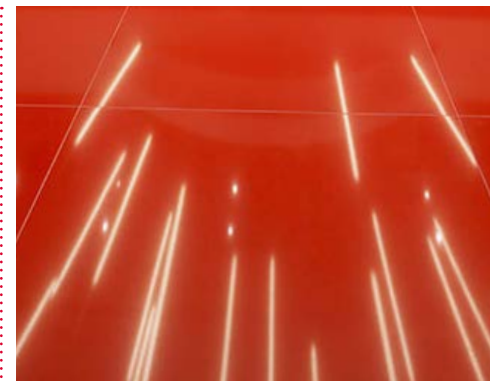
Our carbon footprint In 2015:

Scope 1 emissions: 66%
(fuel) **4,437,411 tCO₂e**

Scope 2 emissions : >1%
(electricity) **7,341 tCO₂e**

Scope 3 emissions: 34%
(supply chain) **2,293,463 tCO₂e**

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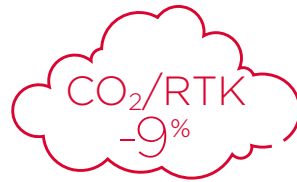
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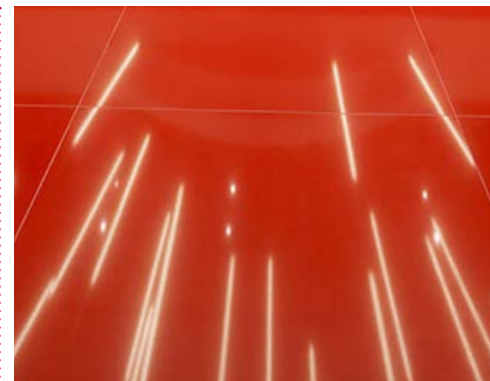
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Since 2007:

- CO₂ per revenue tonne km **down 9%**
- CO₂ per passenger km **down 12%**
- Total aircraft CO₂e **down 15%**

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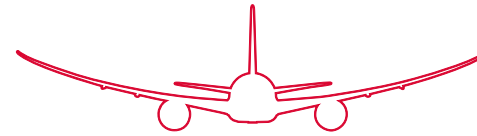
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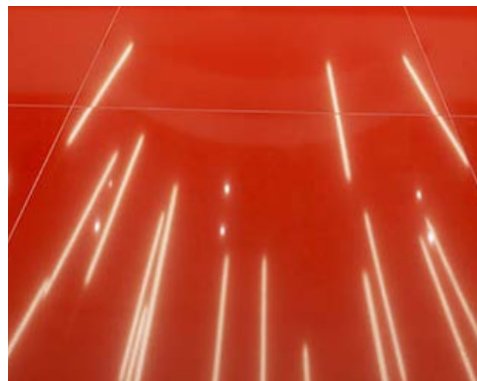
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By 2021 we will have a purely twin engine fleet made up of A330s, 787s and A350s. These aircraft are **30% more efficient per trip** than the aircraft they are replacing.

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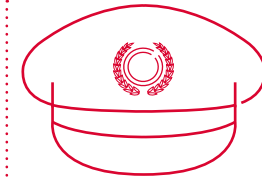
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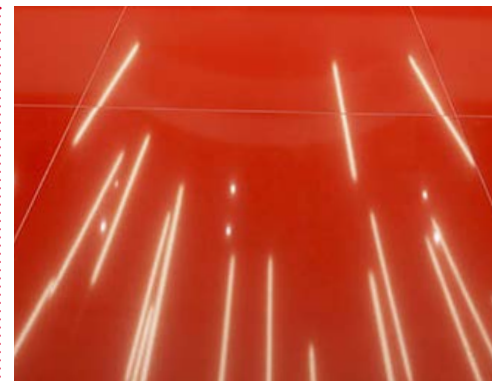
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In partnership with leading academics, we worked with our pilots on a study of fuel and carbon efficiency. **This saved 6,828 tonnes of fuel, 21,500tCO2 and over £3.3m in fuel costs.**

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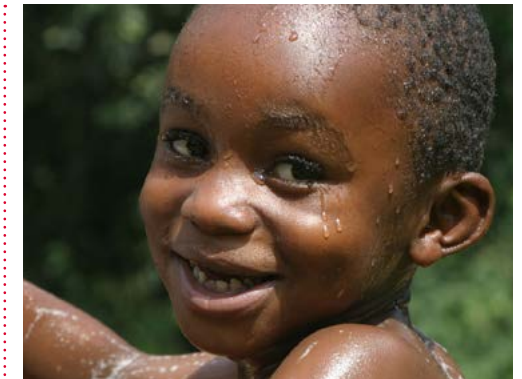
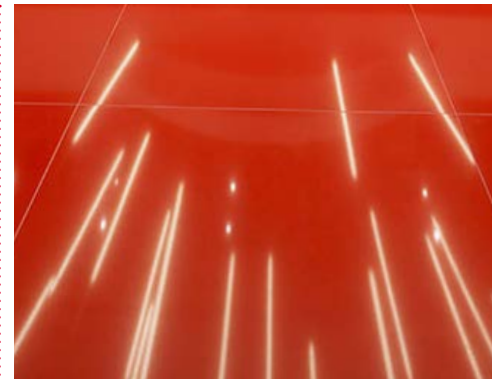
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Average noise output is **down 2.25 dBs** to 95.3dBs since 2012 baseline. We're a third of the way towards our target.

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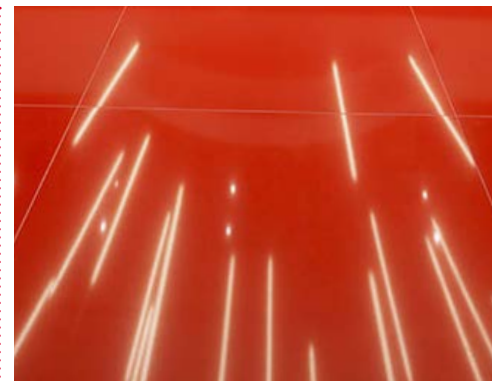
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- Thanks to our work with the Sustainable Restaurant Association **51%** of our onboard caterers meet our robust sustainability standards on food and drink.
- We've joined Sedex to bolster our sustainable procurement practices

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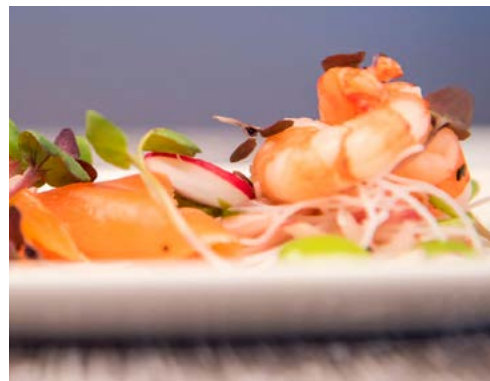
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We continued to reduce the energy use in our UK buildings, **down 25.4%** since the 2008 baseline.

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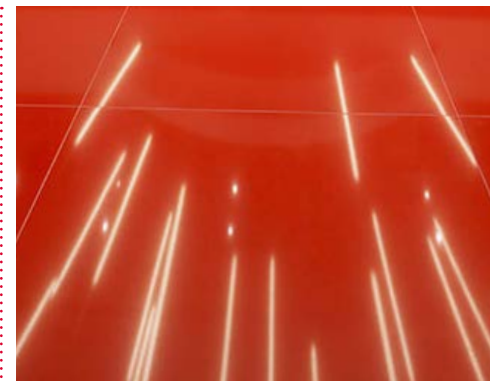
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In 2015:

- Our customers generously raised **£578,237** through onboard donations
- Our people raised **£243,077**
- Together over **£1,200,000** was donated to charity

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