

# The countdown to 2020 has begun

The NATS Corporate Responsibility Report 2014

2020

5

years plus into our corporate responsibility programme and we can report on some truly exceptional change

We're going all out to achieve our

reduction in ATM CO<sub>2</sub> emissions by the end of 2014

# 3

# Key things we've achieved over the last year:

- We met our regulatory airspace efficiency 3Di target for the second year running
- Deeper working with communities to understand noise issues and find solutions
- Implemented environmental and biodiversity management systems

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# Overall goal: global sustainable aviation.

Our strategy:

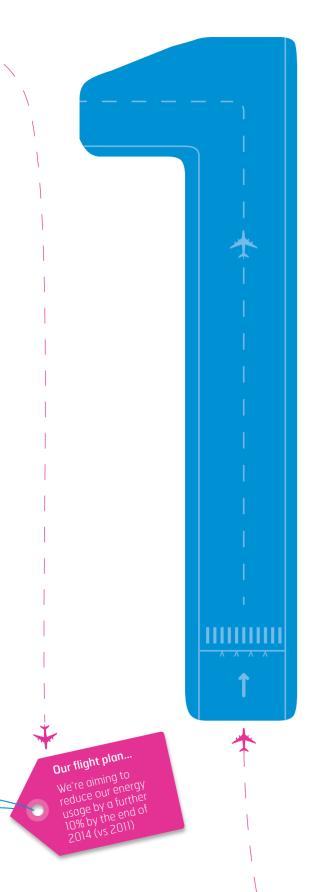
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# Overall goal: global sustainable aviation. Our strategy: reducing ATM CO<sub>2</sub> emissions by 10% per flight by 2020.

### The countdown to 2020

Our programme continues to take a proactive stance on the environment.

This not only makes sense socially, economically and environmentally; in a world ever more aware of the dangers of climate change, it will also ensure the long-term sustainability of the aviation industry as a whole.

That's why we've put together a big plan for 2020 — one that will see us standing strong against tough targets and help us maintain our leadership on environmental issues in the air navigation industry.

#### The route here

In 2008 we created our environmental programme. We called it Acting Responsibly.

We became the first air traffic control company in the world to set targets on environmental performance, and since then we've made the environment part of our core business. We've engaged our employees so they understand the need for environmental efficiency in everything we do, and we've embedded environmental considerations into all of our programmes.

#### Our values

As responsible members of the aviation industry, we strive to reduce our environmental impact while continuing to deliver positive social and economic outcomes for society as a whole.

#### We do this by:

Collaborating with industry stakeholders. So that we can deliver new and innovative solutions.

**Engaging our employees.** Through training and awareness, to ensure environmental performance stays at the core of our business.

**Delivering data on environmental performance.**In a timely and relevant manner, so our staff can understand our impact as a company.

#### Working with our regulator.

To be recognised internationally as delivering leading environmental solutions.

#### Building relationships with our suppliers.

To ensure that our products and services are in line with our environmental aspirations.

#### Complying with relevant legal requirements.

Preventing pollution and reducing environmental risk.

**Continually improving.** Ensuring we're driven by measurable targets and in partnership with industry-led initiatives and goals.

#### Fasten your seatbelts

We're in delivery mode and accelerating the pace as we head towards 2020 and our big goal of reducing  $CO_2$  emissions by 10%.

We believe that we can achieve great things by innovating in sustainability across our business. We've set ourselves up well, and we've already delivered some exceptional change, but there is still more to be done and the countdown that began in 2008 continues.

#### Check-in online

As part of our commitment to the environment, we've saved on paper and put more detail online. Why not take a look? www.nats.aero



## **Air Traffic** Management

Working with industry partners and communities to reduce fuel burn, CO<sub>2</sub> emissions and noise impacts, we are driving towards a more sustainable future for aviation

59,000 tonnes fuel saved 2013/14

£38m 190,000 tonnes CO<sub>2</sub>

Enabled CO<sub>2</sub> and fuel savings 2013/14. **Best year yet** 

414,000 tonnes fuel saved cumulatively since 2006

£270m tonnes CO<sub>2</sub>

Cumulatively enabled **1.3 million tonnes of CO<sub>2</sub> savings** in our airspace







Met regulatory 3Di target for the **second year** running

Passed the half-way point. **Going all out** to achieve our 4% ATM CO<sub>2</sub> reduction target by the end of 2014



Working with local communities

to find ways to reduce noise

NATS leading new collaborative action to improve descent profiles to reduce noise, fuel burn and  $CO_2$  emissions

Our flight plan...

We will continue to help airlines to plan and fly their fuel use and emissions



**Awarded** Sustainable Products and Services **Big Tick** for 3Di

**Streaming aircraft better** to reduce airborne holding we're reducing congestion around major airports, saving fuel and emissions

# People and Community

We work in communities across the UK and beyond. NATS staff take great pride in building sustainable links in and around our workplaces



NATS Corporate Responsibility fund donated £31k in 2013/14 and c£161k since 2008











Awarded Payroll Giving Silver Award 8% of staff made Give As You Earn donations to charity totalling £126k last year



£180,000

Donated £27k to Aerobility last year, taking the total to £180K. Non-financial help and expertise from across the business also given



Teams and individuals have raised an additional £60k for their chosen charities



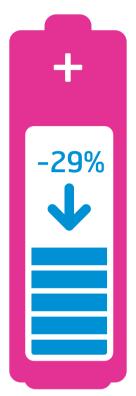
Celebrated 20 years of our Swanwick Lakes Nature Reserve

### **Estate**

By making smarter investments and seeking everyday efficiencies we are systematically reducing the impact of our activities on the environment



**55%** of our waste **recycled**. 41% went to 'waste to energy' plants



Energy usage - down 29% since 2008, **enough to power 1800 family homes each year** and saving NATS £3.3m annually in reduced costs



Water use — **halved** since 2006, saving 15 Olympic swimming pools a year — and almost 40 million litres



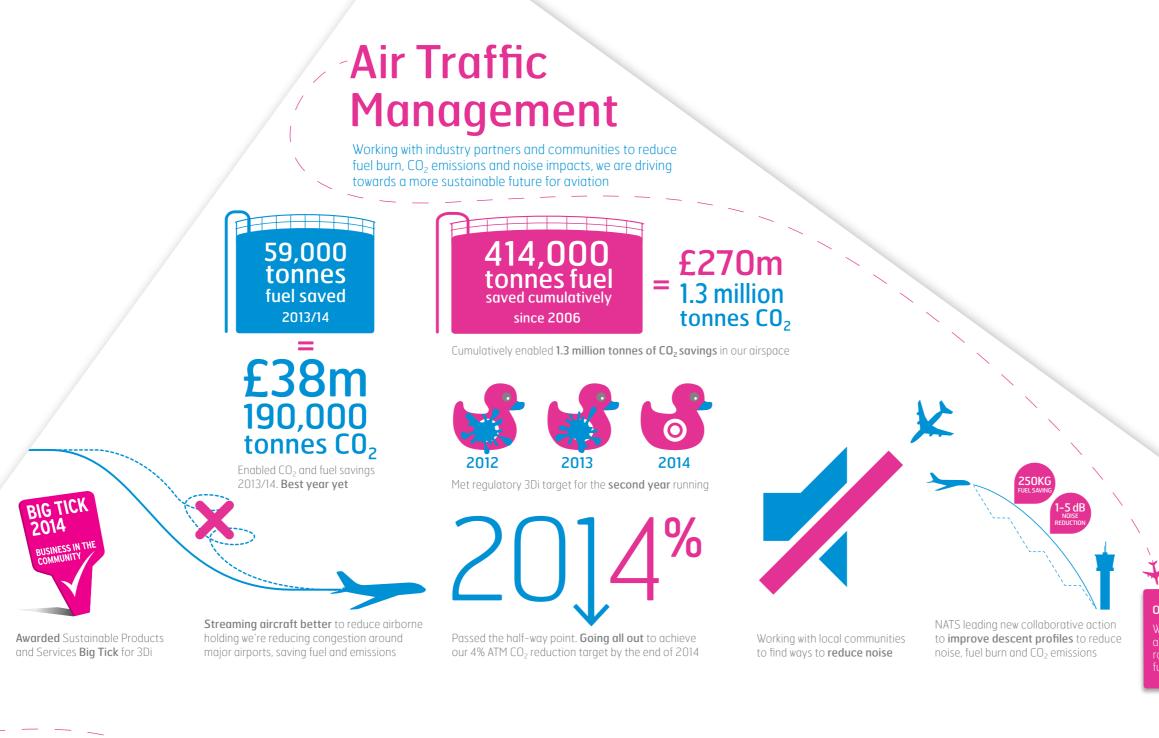
NATS UK now has an **environmental management system**, and we're working to gain certification this year

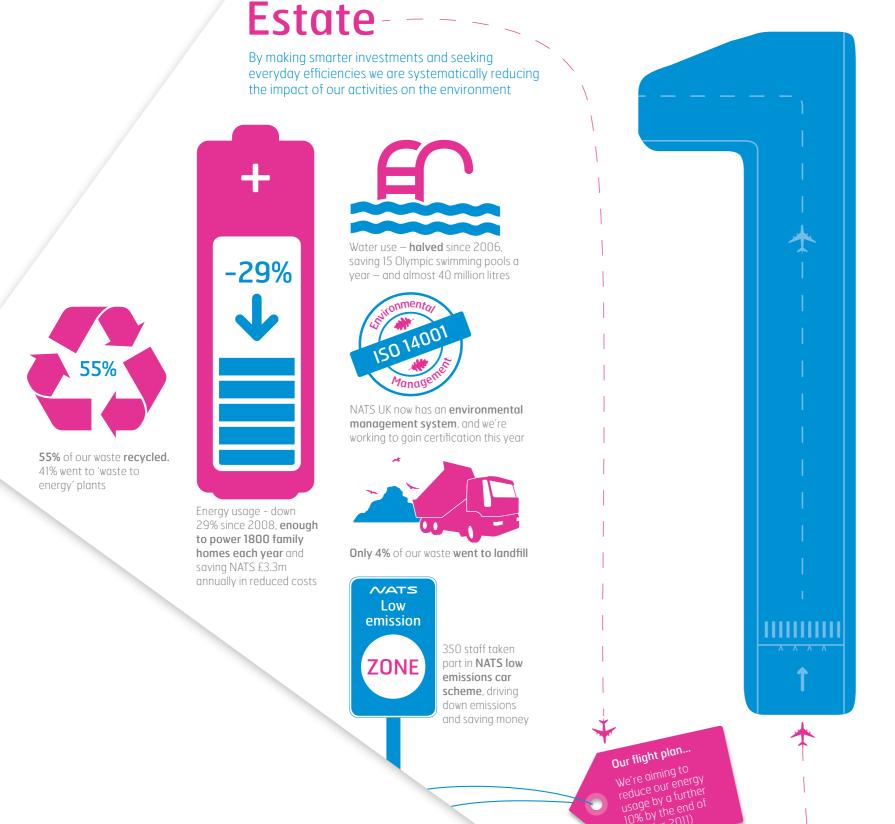


Only 4% of our waste went to landfill



350 staff taken part in NATS low emissions car scheme, driving down emissions and saving money





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87% of staff have joined shopping

discount platform saving £254K

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