The countdown to 2020 has begun

The NATS Corporate Responsibility Report 2014

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Performance through innovation

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% reduction in ATM CO2 emissions by the end of 2014

We're going all out to achieve our years plus into our corporate responsibility programme and we can report on some truly exceptional change.

The NATS Corporate Responsibility Report 2014

Performance through innovation

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

Best year yet in terms of reductions from air traffic and we've also made big savings in energy, water, and waste.
years plus into our corporate responsibility programme and we can report on some truly exceptional change.

We’re going all out to achieve our 4% reduction in ATM CO₂ emissions by the end of 2014.
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.

We’re going all out to achieve our
4% reduction in ATM CO₂ emissions by the end of 2014.

Our flight plan...
We’re aiming to reduce our energy usage by a further 10% by the end of 2014.
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

Best year yet in terms of CO₂ reductions from air traffic and we’ve also made big savings in energy, water, and waste

Our flight plan...
We’re aiming to reduce our energy usage by a further 10% by June 2014.
Overall goal: global sustainable aviation.

Our strategy: reducing ATM CO$_2$ 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. It's our proactive stance on the environment.

Our values

We believe that we can achieve great things by working with our customers, suppliers and partners. Through training and development, we spread the word and ensure our employees understand the need for environmental efficiency and they understand the need for environmental efficiency.

Engaging our employees

Through training and development, we keep our employees informed 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.

We're in delivery mode and accelerating the pace as we head towards 2020 and our big goal of reducing ATM CO\textsubscript{2} emissions by 10% on average per flight.

Certifying our performance

In order to prove we're meeting our targets and help us maintain our leadership on industry-led initiatives and goals.

Continuing to improve

By measurable targets and in partnership with customers and suppliers we're working towards our 2020 goal of having Cumulatively enabled 1.3 million tonnes of CO\textsubscript{2} savings and passed the half-way point.

To be recognised internationally as delivering 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.

For more information visit:\nwww.nats.aero

Check-in online

Why not take a look?
Air Traffic Management

Working with industry partners and communities to reduce fuel burn, CO2 emissions and noise impacts, we are driving towards a more sustainable future for aviation.

- **59,000 tonnes fuel saved**
  - 2013/14

- **414,000 tonnes fuel saved cumulatively**
  - since 2006

- **£270m = 1.3 million tonnes CO2**
  - Cumulatively enabled 1.3 million tonnes of CO2 savings in our airspace

- **2012**
  - Met regulatory 3Di target for the second year running

- **2013**
  - 1.3 million tonnes of CO2 savings

- **2014**
  - 10% by the end of 2014

**Enabled CO2 and fuel savings**

2013/14: £38m 190,000 tonnes CO2

2012: £270m = 1.3 million tonnes CO2

Cumulatively enabled 1.3 million tonnes of CO2 savings in our airspace

**Our flight plan…**

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

**Our programme aims to**

- Reduce ATM CO2 emissions by 35% by 2014 (vs 2011)
- 10% by the end of 2014
- Pass the half-way point
- 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 CO2 emissions

**FUEL SAVING**

250KG

**NOISE**

1-5 dB

**Why not take a look?**

www.nats.aero

We've saved on paper and put more detail online.

As part of our commitment to the environment, NATS staff take great pride in building sustainable outcomes for society as a whole.

To be recognised internationally as delivering leading environmental solutions.

Working with our regulator.

At the heart of our success is our commitment to the environment. Our core business is about making money, but it’s also about the world around us. NATS is a trusted partner to the aviation industry, and we play a key role in making the aviation industry greener and more efficient.

The countdown to 2020

As responsible members of the aviation sector, we are committed to reducing our environmental impact while continuing to provide outstanding air traffic management services.

Our strategy:

- Working with industry partners and communities to reduce fuel burn, CO2 emissions and noise impacts, we are driving towards a more sustainable future for aviation.
- Enabled CO2 and fuel savings
- Met regulatory 3Di target for the second year running
- 1.3 million tonnes of CO2 savings
- 10% by the end of 2014
- Pass the half-way point
- Working with local communities to find ways to reduce noise
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Our values

The route here is one that will see us standing strong against tough environmental issues in the air navigation industry.

This not only makes sense socially, economically and environmentally, but it also makes sense in a world ever more aware of the need for environmental efficiency.
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.

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

- **£126k**
  - 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

- **£180,000**
  - Celebrated 20 years of our Swanwick Lakes Nature Reserve

- **87% of staff** have joined shopping discount platform saving £254K last year
Estate

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

- **Energy**: 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.

- **Waste**: Only 4% of our waste went to landfill.

- **Recycling**: 55% of our waste recycled.

- **ISO 14001 Certification**: NATS UK now has an environmental management system, and we’re working to gain certification this year.

- **Corporate Responsibility**: 59,000 tonnes of CO₂ saved cumulatively.

- **Air Traffic Management CO₂ Emissions**: NATS ATM CO₂ emissions by 10% by the end of 2013/14.

- **Fuel Use and Emissions**: Cumulatively enabled £270m FUEL SAVING, 250KG REDUCTION in noise and 1.3 million tonnes of fuel saved.

- **Noise**: NATS ATM has enabled 350 staff to reduce noise in their personal lives and the countdown that began in 2008 continues.

- **Infrastructure**: NATS leading new collaborative action and innovation in sustainability across our business.

- **NATS Values**: We believe that we can achieve great things by innovating in sustainability across our business. We've engaged our employees so that we can deliver positive social and economic considerations into all of our programmes.

- **Goals**:
  - **Environmental**
    - To be recognised internationally as delivering leading environmental solutions.
  - **Air Traffic Management**
    - To achieve industry-led initiatives and goals.

- **Employees**: Our flight plan… We’re in delivery mode and accelerating the pace as we head towards 2020 and our big goal of reducing environmental impact while continuing to deliver data on environmental performance.

- **Community Involvement**:
  - 87% of staff made £254K in donations to charity.
  - NATS staff take great pride in building sustainable links in and around our workplaces.
  - People and places.

- **Air Traffic Management**:
  - NATS Air Traffic Control (NATS) is a leading air traffic control company, with 3500 staff across the UK and beyond.

- **Air Navigation Services**:
  - NATS Air Navigation Services (NATS) is a leading air navigation service provider, with 3500 staff across the UK and beyond.

- **Sustainable Products**:
  - NATS is working to gain certification this year.

- **Environmental Risk**: Preventing pollution and reducing environmental risk.

- **Legal Compliance**: Complying with relevant legal requirements.

- **Relationships**: Building relationships with our suppliers.

- **Biodiversity**: NATS is working towards a more sustainable future for aviation.

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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 committed to an environmental programme. We called it Acting Responsibility.

We became the first air traffic control company in the world to commit to an environmental performance standard. We called it our 3Di target and we’re on track to meet it.

We’ve engaged our employees in our sustainability programme, so they understand the need for environmental efficiency in everything they do, and we’ve embedded environmental considerations into all of our programmes.

Our values

An environmental standard for the aviation industry is only one way to reduce our environmental impacts. We continue to deliver social and economic solutions 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, our businesses, to ensure environmental performance stays at the core of our business.
- Delivering data on environmental performance. Ensuring that those data are made publicly available to reflect our performance.
- Understanding our impact on a company working cycle.
- Working with our regulators. To use our experiences and knowledge to deliver leading environmental solutions.

Building relationships with our suppliers. To ensure that our products and services are in line with our environmental goals.

Complying with relevant legal requirements.

Continually improving. Ensuring we’re always looking for ways to make the transformation of our industry into a net zero emitter.

Fasten your seatbelts

We’re in delivery mode and accelerating the pace at which we head towards 2020 and our goal of reducing CO₂ emissions by 10%.

We believe that only achieving great things by innovating in sustainability means our business. We’re set solutions apart, and we’re already delivering some impressive step changes, but there is still more to achieve and the targets that begin in 2014 continue.

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.com