

Travelling Towards Sustainability



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Oliver Cussen, CEO.

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Chief Executive's Foreword

Sustainability is at the heart of DAA's strategy for the future of Dublin, Cork and Shannon airports. DAA's business is deeply rooted in place and community, so we're determined about safeguarding our people and our environment.

We have already successfully reduced carbon emissions as evidenced by the fact that all DAA airports have achieved Level 2 – “Reduction” status as part of the ACI Europe – Airport Carbon Accreditation programme.

Furthermore, we have made significant progress in waste recycling, and are currently rolling out further initiatives for reduction at source and recycling at each airport. We're also maintaining our focus on water conservation, with good gains made in overall water consumption.

Sustainability is also about more than just the environment. Although slow economic growth has led to lower traffic volumes, our airports remain critical engines for growth at regional and national level. They provide a significant source of employment in our communities, and through sponsorship also facilitate sporting and artistic endeavour and support a wide range of charity projects.

We will continue to drive progress in sustainability and community activity across all areas of our business. This update highlights DAA's commitment to sustainable operations and our passengers and I hope you find it informative.

Oliver Cussen
Interim Chief Executive

DAA Airports



Dublin

Established in 1940, Dublin Airport has two passenger terminals and runways. Today, the airport occupies a site in excess of 1,000 hectares.

During 2011, passenger traffic increased by 2% to 18.7 million passengers with more than 30 airlines growing their business at Dublin Airport.

Specific environmental highlights at Dublin Airport include a doubling of the percentage of waste being recycled to approximately 34% of the overall waste footprint. Dublin Airport is accredited at Level 2 – “Reduction” status as part of the ACI Europe – Airport Carbon Accreditation programme.



Cork

In 2011, Cork celebrated its 50th Anniversary. Now occupying a site of 265 hectares, its single terminal and runway handled over 2.4 million passengers during 2011, with 25 airlines operating to 53 destinations.

Simultaneously, Cork managed to reduce its energy consumption by 16% compared to 2010 and is also accredited at Level 2 – “Reduction” status as part of the Airport Carbon Accreditation Programme.



Shannon

Opened in 1939, Shannon was Ireland's first transatlantic airport. Today, its single terminal and runway occupy a site of 855 hectares.

Based on its significant 12.5% reduction in energy consumption during 2011, Shannon Airport has now also achieved Level 2 – “Reduction” status as part of the ACI Europe - Airport Carbon Accreditation programme.

2011 also saw Shannon processing over 1.6 million passengers, across 16 airlines operating to 33 destinations.

Energy



IMPROVED ENERGY EFFICIENCY

Large infrastructure sites like airports consume significant quantities of energy.

Efficient energy use provides financial and environmental benefits, and has long been a priority for DAA. Our Asset Care Team identifies efficiencies and implements a variety of energy saving initiatives.

We have recently signed a Partnership Agreement with the Sustainable Energy Authority of Ireland (SEAI), which will enable us to avail of the SEAI's expertise and define and deliver energy efficiency targets.

Workplace



68,000 JOBS SUPPORTED BY OUR AIRPORTS

With 3,000 direct employees, the DAA is a major employer in Ireland, supporting both direct and indirect employment at Dublin, Cork, Shannon and further afield.

Our people are our most important resource in terms of delivering a quality travel experience and facilitating the year round operation of the airports, which are critical pieces of national infrastructure.

As such, we are committed to ongoing investment in our people and ensuring that the three airports remain a safe and enjoyable place to work.

Community



€1,000,000 RAISED FOR CHARITY

DAA has a strong commitment to working closely and actively with local communities.

We are proud of our close association with a variety of local sporting clubs and art initiatives located close to our airports.

Over the past six years, DAA staff have raised approximately €1 million through the Charity of the Year programme. In 2011, €225,000 was raised for the 3Ts - Turning the Tide of Suicide organisation. DAA also supported over 70 community projects during 2011, providing over €200,000 in company sponsorship.

Waste



1,395 TONNES OF WASTE RECYCLED

Airports typically have a complex waste profile. All waste collected by DAA's third party waste contractors is either sent for recycling or reprocessed for use as a fuel in industry. We do not send any significant quantities of waste directly to landfill.

We are currently reviewing our waste management practices across all three airports, to identify means of reducing waste and increasing recycling at each site through a new waste management contract. This contract will include recycling targets and specific measures to prevent waste, increase recycling and further raise awareness about waste at each airport site.

Carbon



4,500 Tonnes of CO2 saved

Airport Carbon Accreditation is the European standard for carbon management and emission reductions at airports. Launched in 2009, with endorsements from both the EU and the UN Environment Programme, it has four levels of accreditation: Mapping, Reduction, Optimisation and Neutrality.

Dublin, Cork and Shannon airports are accredited at Level 2 - "Reduction" status. This means that each airport has compiled an independently verified carbon footprint and succeeded in reducing it over the past number of years. This is a significant achievement, and DAA was the second airport group in Europe to have all of its airports accredited.

Economy



96% OF AIR TRAFFIC IN ROI HANDLED BY DAA

22.7 million passengers used Dublin, Cork and Shannon airports during 2011. These numbers directly supported an estimated 22,000 Irish jobs at our three Irish airports, and an additional 46,000 jobs in the Irish economy, bringing the total number of jobs sustained to an estimated 68,000.

DAA is a commercial business that receives no funding or financial support from the State. The airports are funded through a combination of airport charges and non-aeronautical revenues.

Last year, our three airports handled 96% of all international air traffic in the Republic of Ireland, and 76% of the air traffic into and out of the island of Ireland.

Air Quality



RUNNING 100% ELECTRIC VEHICLES

The reduction of direct emissions to the atmosphere and monitoring air quality at airports is a priority for DAA.

A number of initiatives have been implemented which reduce on-site emissions. We use electric ground power for aircraft on Pier E at Dublin Airport, greatly reducing the need for diesel powered mobile power units and as a result reducing on-site emissions.

We have also purchased new fully electric road vehicles, which will replace older, diesel powered vehicles and help us to reduce fuel consumption and associated emissions at our airports.

Water

106,000,000L OF WATER SAVED



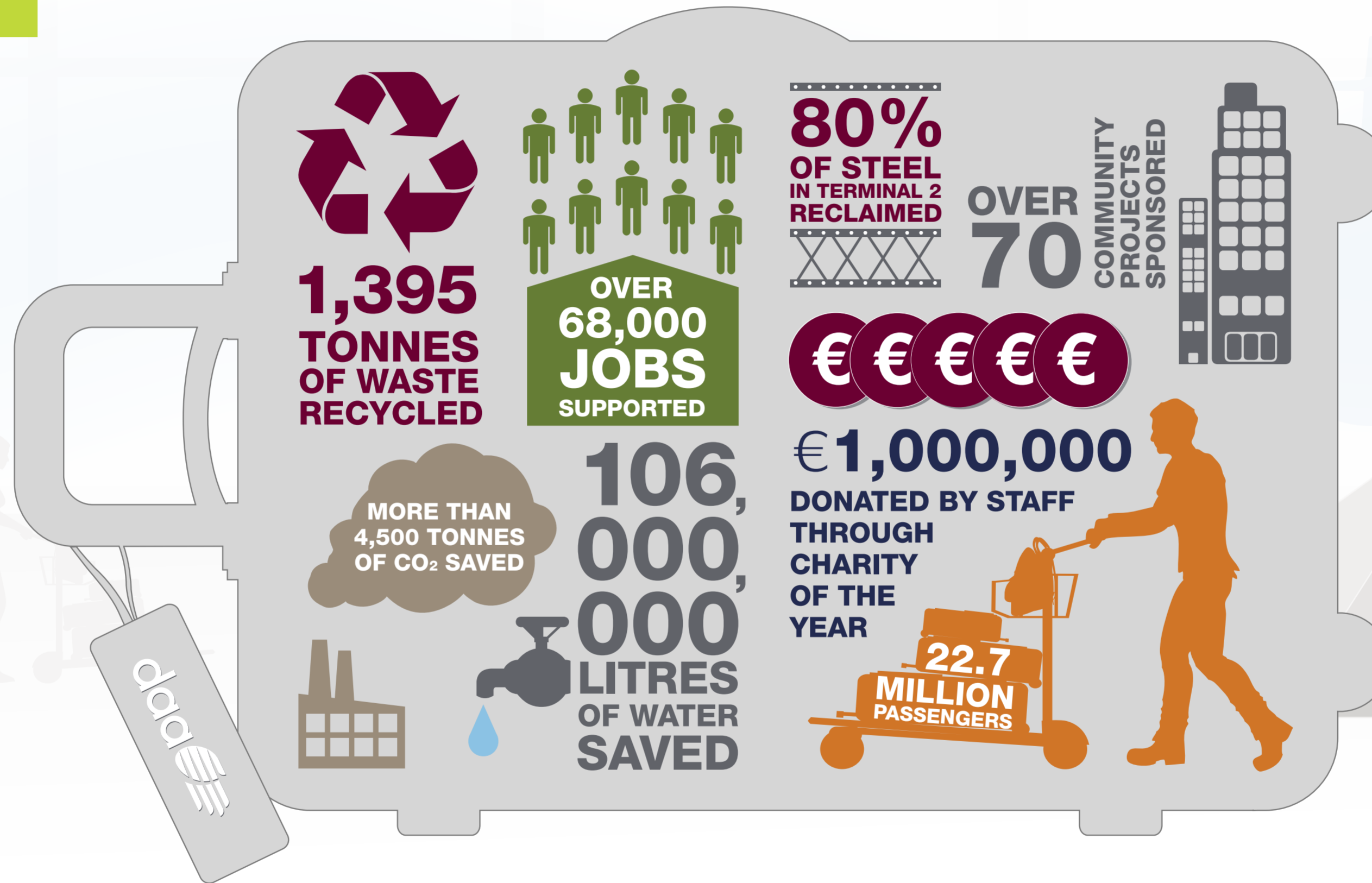
DAA actively manages the drinking water supply network at all our airports through leak detection programmes and water metering at key network locations. These interventions have produced significant savings across the airports.

We have installed water saving devices, for example, at Dublin, a rainwater harvesting system at the fire station will be used to collect rainwater for washing fire vehicles.

We also manage discharges to surface water to protect the streams that exit the airports. We have an extensive programme of monitoring and testing of these watercourses and have a variety of control measures such as fuel interceptors, holding tanks and attenuation systems at each airport.

Travelling Towards Sustainability

DAA is committed to driving sustainability at all our airports




DON'T PRINT EVERYTHING
GO PAPERLESS IF YOU CAN

TURN OFF PCs & OFFICE EQUIPMENT WHEN NOT IN USE

THINK SUSTAINABLY WHEN BUYING GOODS AND SERVICES

REDUCE REUSE RECYCLE





We aim to be a responsible airport operator by minimising our impact on the environment and our immediate neighbours, whilst supporting economic growth and making a positive contribution to the society in which we operate.

Dublin Airport:

www.dublinairport.com

Cork Airport:

www.corkairport.com

Shannon Airport:

www.shannonairport.com



Find our airports on Twitter.

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