



AIRPORT CARBON ACCREDITATION

Communications & Transparency

Olivier Jankovec – Director General, ACI EUROPE

ECAC FORUM/12

Paris, 10 December 2019



→ STARTING POINT

▪ LIMITED FOCUS ON COMMUNICATIONS (2007- 2008)

> No airport industry CO2 reduction target

- Local impacts dominate airport environmental agenda & strategies
- +500 European airports & 46 countries
- EU ETS extension to aviation
= trigger for ACI EUROPE early positioning



Emissions trading right approach towards ever more sustainable aviation

For immediate release

20 December 2006

ACI EUROPE
6 square de Meeûs
1000 Brussels, Belgium
www.aci-europe.org

Brussels, 20 December 2006: The European airport industry welcomes today's important decision by the European Commission's to include aviation in the existing EU CO2 Emissions Trading Scheme (ETS).

ACI EUROPE is a longstanding advocate of emission's trading for aviation, as a responsible, pragmatic and swift course of action to control the increase in aviation emissions and halt its growing contribution to climate change.

Olivier Jankovec, Director General of ACI EUROPE, said: "Today's decision is the right approach to face up to aviation's contribution to climate

> Focus on individual airport process & performance

- **Raising awareness** on aviation & climate
- **Providing guidance** on carbon management



June 2008: commitment to develop European-wide scheme



→ DEVELOPMENT

▪ CARBON MANAGEMENT TOOL

> Membership in driving seat & external expertise



> Objective: engage airports in carbon management

- 1. MEASURE 2.REPORT 3. REDUCE
- ... Towards carbon neutrality

> Established standards = Greenhouse Gas Protocol (WBCSD & WRI)

- Adapted to airport environment



→ DEVELOPMENT (2)

> Certification programme | rules & guidance



> Institutional endorsement & support



→ LAUNCH – June 2009



COMMUNICATION CHALLENGES

- **1. PUTTING CLIMATE ON RADAR SCREEN OF AIRPORTS**
 - > **Airports = 5% of total aviation CO2 emissions**
 - > **Need to move from LOCAL to GLOBAL impacts**
 - Anticipating climate, societal & policy developments
 - > **Earning the “*license to grow*” = future proofing**



→ COMMUNICATION CHALLENGES (2)

▪ 2. EDUCATING STAKEHOLDERS & COMMUNITIES

> The airport's remits: scope 1, 2 & 3

- Ops stakeholders engagement & cooperation



> Carbon neutrality

→ Pushing airports & Climate Action



→ COMMUNICATION CHALLENGES (3)

▪ 3. SECURING AIRPORT PARTICIPATION... ... CREATING PEER PRESSURE

- > **“For airports by airports” = relevance, ownership & community**
 - Flexibility & no one-size-fits-all
 - Trust & engagement
 - Not a commercial endeavour (revenue neutral & ACI EUROPE’s sustainability practice)
- > **Credibility**
 - ACI EUROPE = owner, BUT Independent management = WSP
 - Strong & transparent Governance = role of Advisory Board
 - Institutional recognition & support



ICAO



EUROCONTROL



MOBILITY AND TRANSPORT

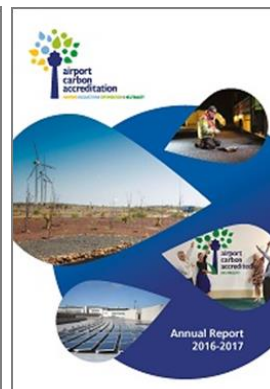
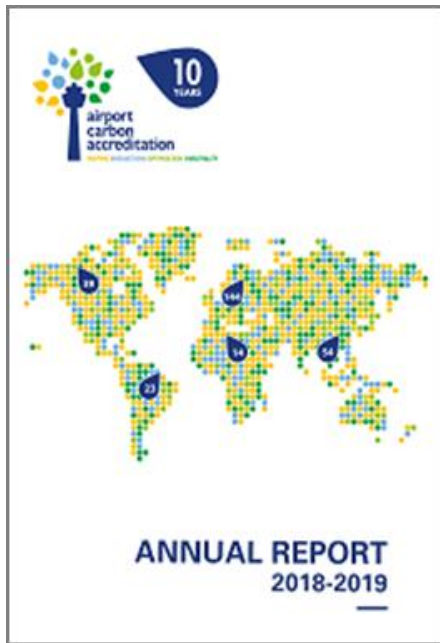


CLIMATE ACTION



COMS TOOLS & OUTREACH

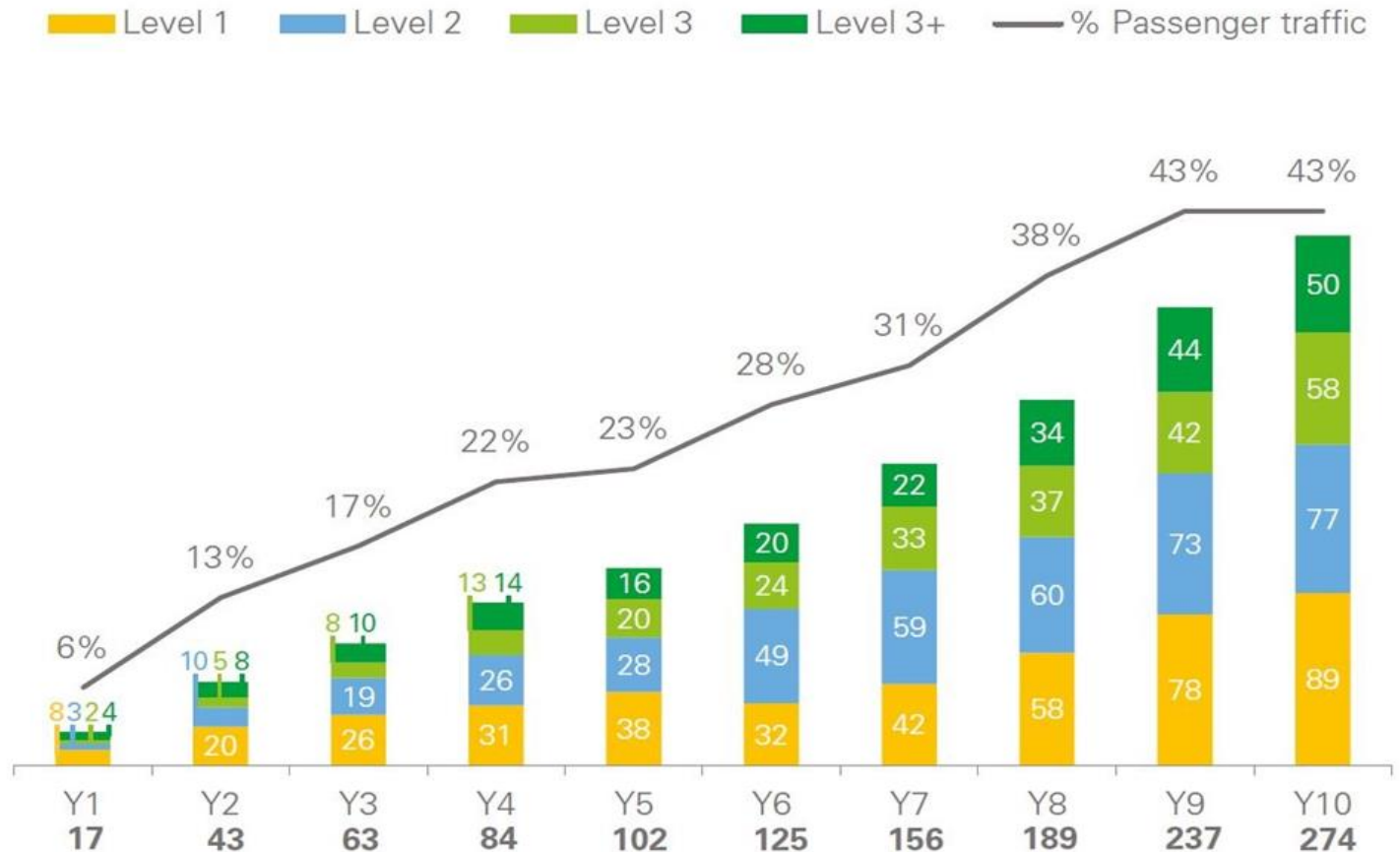
ANNUAL REPORTS



→ COMS TOOLS & OUTREACH (2)

▪ TRANSPARENCY, TRACKING PERFORMANCE & PROGRESS

ACCREDITED AIRPORTS OVERTIME – GLOBAL



→ COMS TOOLS & OUTREACH (3)

▪ KPIs = CORE TO COMMUNICATIONS

- > **Number of accredited airports** (total and per accreditation level)
- > **Accreditations growth** (vs. previous year)
- > **Aggregate scope 1 & 2 CO₂e absolute emissions reductions** from airports at all levels of accreditation (vs. 3-year rolling average) [tonnes of CO₂e; %]
- > **Scope 1 & 2 CO₂e relative emissions reductions per passenger and per traffic unit** from airports at all levels of accreditation (vs. 3-year rolling average) [kgs of CO₂e; %]
- > **Absolute change** (vs. previous year) **in offsetting of aggregate scope 1 & 2 & staff business travel emissions from airports at level 3+** [tonnes of CO₂e; %]
- > **Absolute change** (vs. previous year) **of scope 3 emissions from airports at levels 3 and 3+** [tonnes of CO₂e; %]
- > **Distribution of offsets** per offsetting programme and project type



→ COMS TOOLS & OUTREACH (4)

▪ PUBLICATION OF CASE STUDIES



COMS TOOLS & OUTREACH (5)

+50 PRESS RELEASES

GREENAIR ONLINE.COM
INDEPENDENT REPORTING ON AVIATION AND THE ENVIRONMENT

Advertisement
XCHG AIRBUS Carbon Trade/Change GEM firstclimate VERTIS AIRCarbon south pole

ACI's global carbon management programme for airports completes its first decade

On 26 Apr 2019 - As it completes its tenth year since launch, the industry's Airport Carbon Accreditation programme now has 254 airports in over 70 countries certified at one of its four levels, reports trade body Airports Council International (ACI). Initially launched in Europe in 2009, the independently managed programme has expanded to become the global standard for airports worldwide to address their carbon footprint. It has been live in Asia-Pacific since late 2010 and 19 of the 54 airports accredited in the region were presented with their annual certificates during the recent ACI Asia-Pacific & World Annual General Assembly held in Hong Kong. The highest level of the programme aims to ensure the carbon neutrality of airport operations and ACI has released a guidance document on carbon offsetting. During the Assembly, Green Airports Recognition 2019 awards were presented to nine Asia-Pacific airports for outstanding environmental achievement.

"The global airport industry is committed to reducing its carbon emissions and the Airport Carbon Accreditation programme was launched to empower airport operators with a detailed, multi-step path to carbon neutrality. We are delighted that the programme quickly gathered global momentum, which is a reflection of how airport operators think local and global," commented ACI World Director General Angela Gittens.

Oliver Jankovec (ACI Europe), Angela Gittens (ACI World) & Peter Chau (ACI Asia-Pacific) mark the 10th anniversary of Airport Carbon Accreditation

INTERNATIONAL Airport REVIEW

Home NEWS ARTICLES MAGAZINE WHITEPAPERS WEBINARS VIDEOS CONTENTS

eezeetags Fast.

Global climate action effort now counts over 250 airports

259 airports are now actively engaged in addressing their impact on climate change, and 49 airport operators worldwide are carbon neutral, according to the Airports Council International.

Following last month's COP24 UNFCCC Climate Change Conference in Katowice, Poland, Airports Council International has provided an update on the latest developments among the community of 259 airports currently in the global carbon management standard, Airport Carbon Accreditation.

TravelDailyNews.com
Daily travel & tourism news portal for the international travel marketplace since 1999

50.53K SHARES

ARINCO KNOW-HOW IN ACTION HOTEL ONLINE SALES & REVENUE MANAGER

Fifty airports now carbon neutral in Europe

Tatiana Rakova / 17 Oct 2019 @ 08:00 1670

2 SHARES

With the successful upgrade of six Lapland Airports operated by Finnavia to Level 3+ Neutrality of the global CO2 management standard, Airport Carbon Accreditation, there are now 50 carbon neutral airports in Europe.

ACI EUROPE AIRPORTS COUNCIL INTERNATIONAL

ACA NEWS LETTERS

AIRPORTCO2 NEWS

Latest news about climate action by airports around the world.

Latest news about climate action by airports around the world.

AIRPORTCO2 NEWS

BRISBANE: Ahead of the COP25 due to kick off in Santiago de Chile next month, European airport trade body ACI Europe gives an update on the progress airports have made to deliver on their commitment to reach 100 carbon neutral airports by 2020(1). This commitment is a major interim step towards their Net Zero by 2050 vision & pledge(2) - which is part of the wider Sustainability Strategy for Airports(3), launched last June by ACI EUROPE.

With the successful upgrade of six Lapland Airports(4) operated by Finnavia (the Finnish airport operator) to Level 3+ Neutrality of the global CO2 management standard, Airport Carbon Accreditation, there are now 50 carbon neutral airports in Europe(5).

Oliver Jankovec, Director General of ACI Europe said: "Just 8 years after committing to 100 carbon neutral airports by 2020, the European airport industry is now halfway through to achieve that goal. The 50 airports that have become carbon neutral under Airport Carbon Accreditation welcome over one-fourth of the continent's passenger traffic - with a mix of major hubs & smaller regional airports amongst them."

→ COMS TOOLS & OUTREACH (6)

▪ INCENTIVISE & SUPPORT MEMBERS' COMS

- > In-terminal banners & videos, social media & web collateral, branding of vehicles/equipment, gadgets & goodies, certification ceremonies, etc...



→ COMS TOOLS & OUTREACH (7)

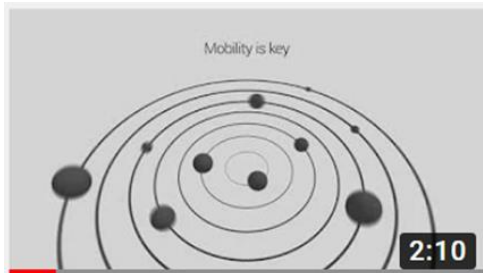
▪ SOCIAL & DIGITAL

 38,000

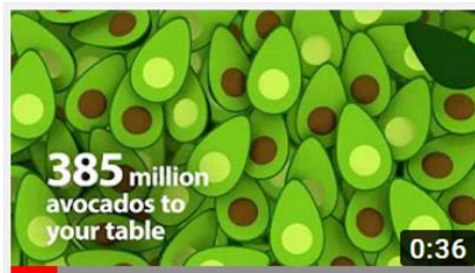
 1,700

 484

▪ ANIMATIONS



Life Is About Movement



European airports reduce over 160,000 tonnes of CO2...



How much CO2 was reduced by European airports in the...



What would you like to change?



→ COMS TOOLS & OUTREACH (8)

▪ SUSTAINABILITY INFLUENCERS

- **Kate Nelson @ Brisbane Airport, Australia**
- **Gittemary @ Hamburg Airport, Germany**
- **Margarita Samsonova @ Heathrow Airport, UK**



83,000 followers



40,000 followers

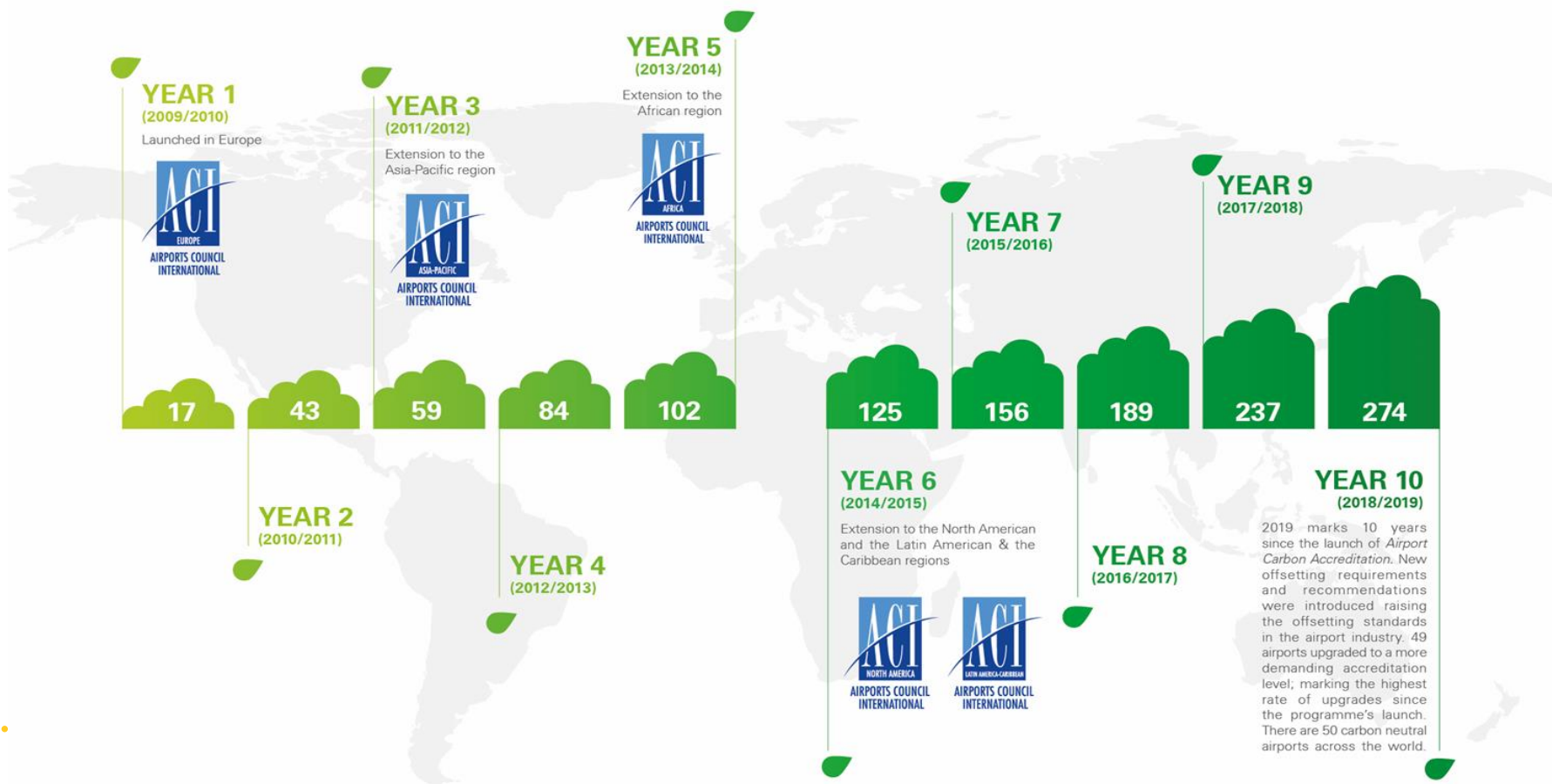


105,000 followers



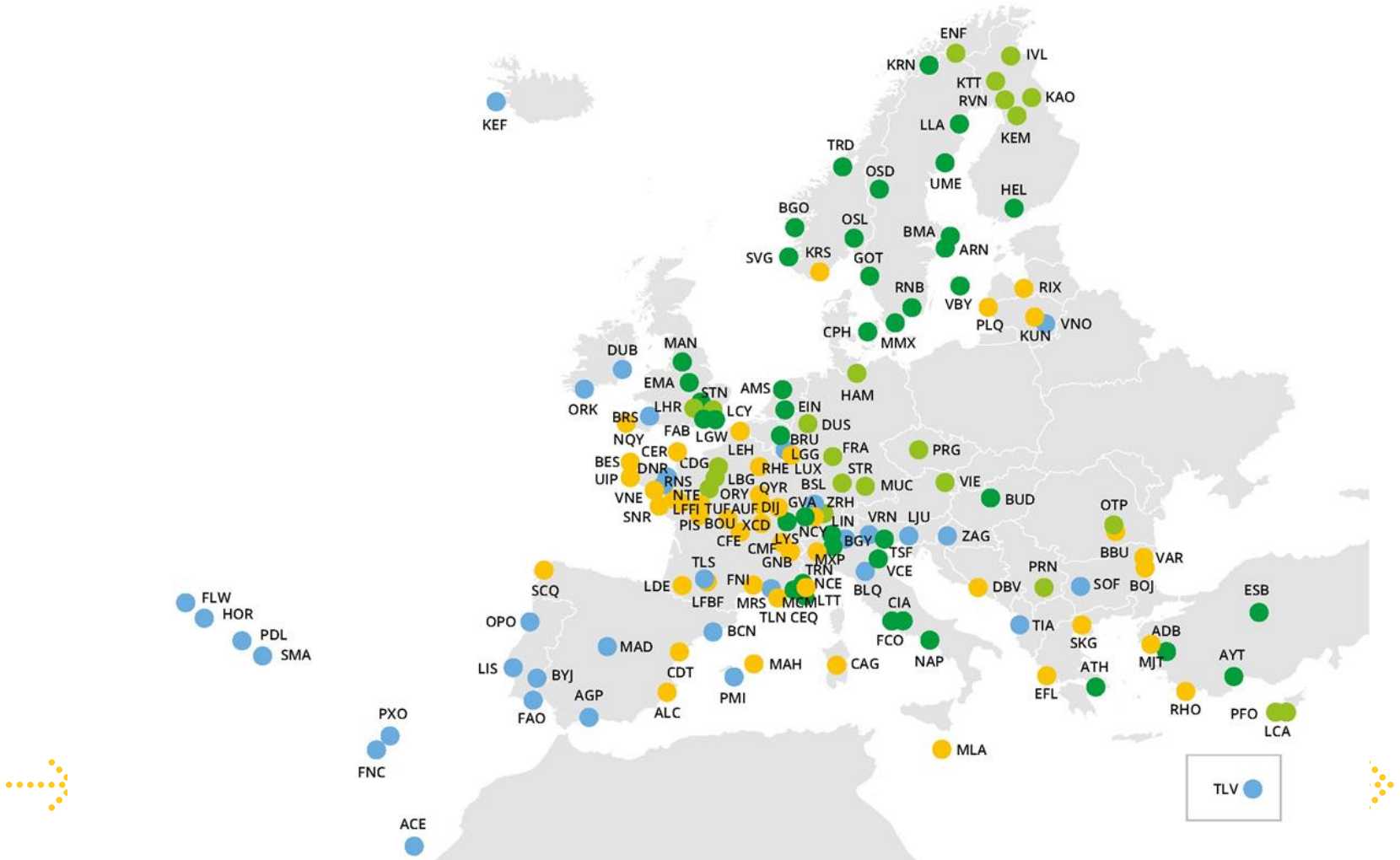
→ OUTCOMES

- ENABLING & DELIVERING CO2 REDUCTIONS
- GLOBAL EXPANSION



→ OUTCOMES (2)

▪ AIRPORT CARBON MANAGEMENT = MAINSTREAM



→ OUTCOMES (3)

▪ AIRPORT EFFICIENCIES – Beyond CO2 reductions...

> Improve internal communications & alignment

Melbourne airport

Airport Carbon Accreditation has allowed Melbourne Airport to demonstrate our commitment to better understanding and then reducing the carbon emissions under our control. Accreditation has helped us to focus our efforts on developing a carbon management plan and emissions reduction targets to prepare for achieving level 2 Reduction. Teams across the airport have started working collaboratively to achieve these goals. This will increase the efficiency in which energy reduction projects, and hence greenhouse gas emissions savings are delivered.

Salvador de Bahia airport

Also, the accreditation has led to stronger cooperation between different airport departments, such as environment, operations, and finance, building strong multidisciplinary teams.

> Staff retention & attraction



→ OUTCOMES (4)

▪ UNFCCC RECOGNITION & PARTNERSHIP



PRESS RELEASE

For immediate release
8 December 2015

UNFCCC and ACI join forces to promote carbon neutral and sustainable airports

Paris, France: As the global climate negotiations continue, the airport industry trade association Airports Council International (ACI) and the carbon standard *Airport Carbon Accreditation* signed a partnership with the United Nations Framework Convention on Climate Change (UNFCCC), at a special side event at COP21 yesterday.



→ OUTCOMES (5)

▪ OTHER RECOGNITIONS

One of the Top 3 European
Low Carbon Economy initiatives
WORLD YOU LIKE Challenge (2013)

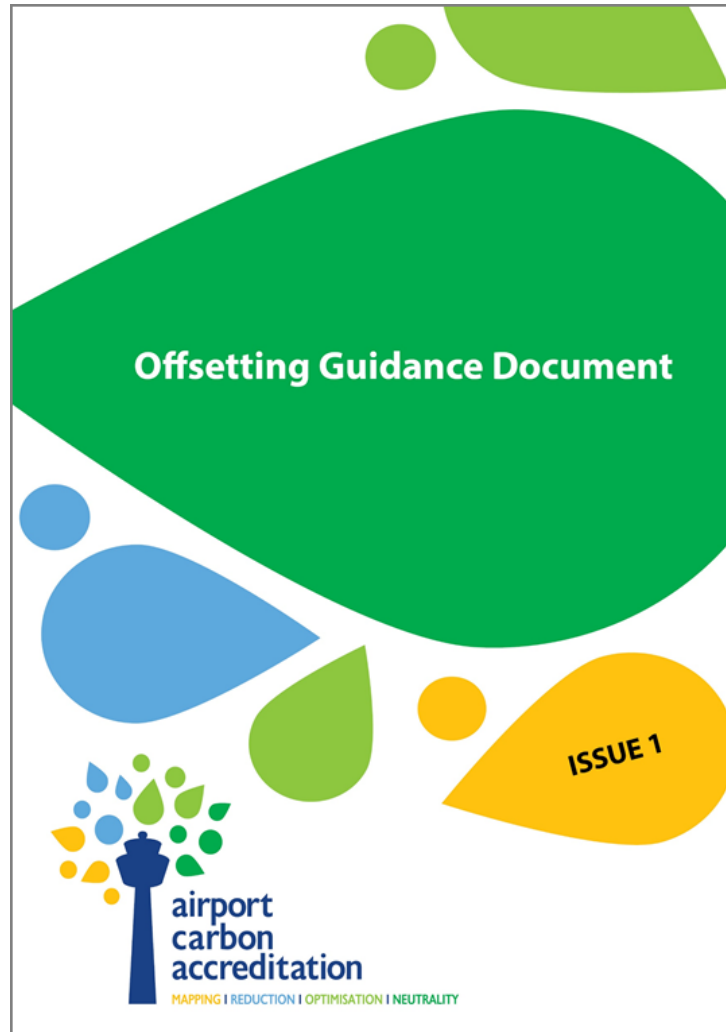


Gold Totem
"Businesses & Eco-Performances"
4th Deauville Green Awards (2015)



→ OUTCOMES (6)

▪ MORE STRINGENT GUIDANCE



→ OUTCOMES (7)

▪ ENABLING AIRPORT INDUSTRY TARGETS & COMMITMENTS



EUROPEAN AIRPORTS COMMITTING TO NET ZERO CARBON EMISSIONS BY 2050



→ NEXT STEPS

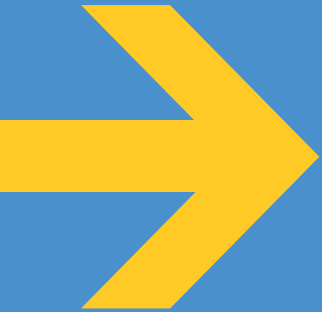
▪ NEW CERTIFICATION LEVELS

- > Focus on absolute reductions
- > Aligned with the Paris Agreement
- > Guiding airports towards Net Zero 2050

▪ TOWARDS SUSTAINABILITY CERTIFICATION

- > **ACI EUROPE *Sustainability Strategy for Airports***
 - Pilots (by June 2020)
 - Development phase to start H2 2020
 - From B2B & B2C to B2P(eople)





THANK YOU

www.aci-europe.org

www.airportcarbonaccreditation.org

