



Clean mobility at Amsterdam Airport Schiphol

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ICAO Green Airport Conference
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Corporate Responsibility strategy

FUTURE AVIATION SECTOR

AVIATION SECTOR WITH A CLEAN FUTURE
CLIMATE NEUTRAL: 2040



COAL

RESILIENT AIRPORTS

ADAPTIVE SELF-SUSTAINING AIRPORT
ZERO WASTE: 2030



WELL BEING COMMUNITIES

AIRPORTS & METROPOLE AREA'S GROW TOGETHER
HEALTHY WORK & LIVING



MISSION

"OUR JOURNEY TOWARDS SUSTAINABLE CONNECTIONS" - CORPORATE RESPONSIBILITY STRATEGY - SCHIPHOL GROUP



SCHIPHOL GROUP STIMULATES THE AVIATION SECTOR IN THE TRANSITION TO CLEAN ENERGY AND ENLARGES AWARENESS TO FUEL CHANGE.



SCHIPHOL GROUP TAKES THE LEAD IN AIRPORTS SUSTAINABILITY DECLARATION IN ORDER TO STIMULATE COLLABORATION AMONG (INTER)NATIONAL AIRPORTS.



SCHIPHOL GROUP INCREASES ITS VALUE CREATION BY IMPACT MEASURING.

LINK SDG'S

SDG 9



INNOVATION AND INFRASTRUCTURE

SDG 17



PARTNERSHIPS FOR THE GOALS

SDG 12



RESPONSIBLE CONSUMPTION AND PRODUCTION

SDG 13



CLIMATE ACTION

SDG 8



DECENT WORK AND ECONOMIC GROWTH

SDG 11



SUSTAINABLE CITIES AND COMMUNITIES

Passenger Journey



To the airport

PASSENGERS



42% Public Transport



170 Tesla Taxis

EMPLOYEES



28% Public Transport



5% Bike

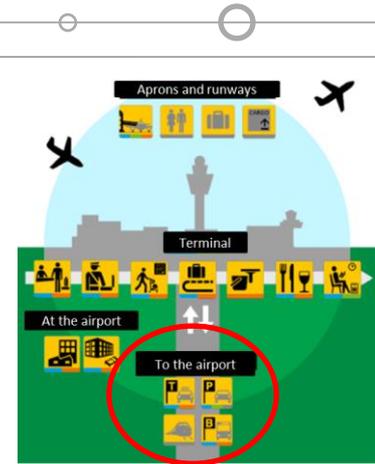
CONTRACTORS



Street cleaning



Heavy duty vehicles



At the airport – landside

OPERATIONAL CARS



P3 – 90% materials reusable



Bus station - hangar WOII

CHARGING FACILITIES



Parking garages passengers



Fast charging taxi

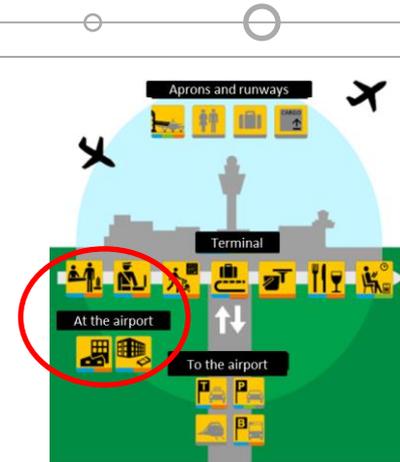
CONTRACTORS



Concessionaires



Road patrol



At the airport – airside

OPERATIONAL CARS



VIP Centre



Airside operations

EQUIPMENT



Buses at airside



Passenger stairs

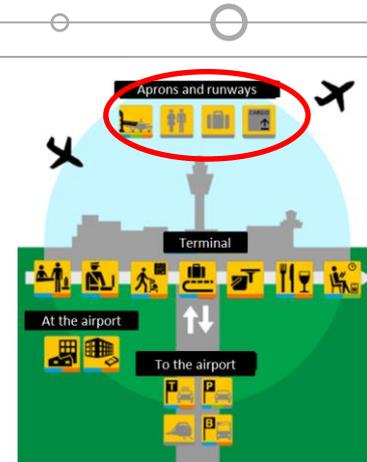
CONTRACTORS



Lower deck loaders



Cleaning vehicles



What's next

AIRCRAFT



Biofuel



Hybrid and electric

EQUIPMENT



E-GPU



Hydrogen

CONNECTIVITY



Self driving cars



Short haul



Airports Sustainability Declaration



CEO Jos Nijhuis
Royal Schiphol Group

CEO Sean Donohue
Dallas/ Fort Worth Airport

“Our ambition is to strengthen a system of sustainable and resilient airports, worldwide, through collaboration, transparency, innovation, and engagement”.

SIGNATORIES 2016

Amsterdam, The Netherlands

Aeroporti di Roma
Aéroports de Montréal
Amsterdam Airport Schiphol
Brisbane Airport Corporation
Carbon War Room
Centennial Airport
Chicago Department of Aviation
Dallas Fort Worth International Airport
Eindhoven Airport
Flughafen München
Lithuanian Airports
London Gatwick Airport
London Heathrow Airport
Minneapolis-St. Paul International Airport
New York JFKIAT
Port of Portland
San Francisco International Airport
TUI Group Airlines
Wayne County Airport Authority

SIGNATORIES 2017

Dallas, Texas, N-A

Abu Dhabi International Airport
Denver International Airport
Dallas Love Field Airport
Edmonton International Airport
Fort Worth Airport System
Hartsfield-Jackson Atlanta International Airport
Lelystad Airport
Philadelphia International Airport
Port Authority of New York and New Jersey
Rwanda International Airport
San Diego International Airport
Tampa International Airport
Rotterdam The Hague Airport
Stockholm-Arlanda Airport
Stockholm-Bromma Airport
Umea Airport
Göteborg Landvetter Airport
Malmö Airport
Åre Östersund Airport
Lulea Airport
Ronneby Airport
Visby Airport
Kiruna Airport



Thank you for your attention

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