



# Update

25<sup>th</sup> July 2019



# daa Actions from Previous Meetings

No	Action	daa Response
1.	<b>Request for additional diffusion tubes to be placed around locality e.g. Kilshane Cross, Bay Lane, Dunbro Lane</b>	<ul style="list-style-type: none"><li>• Reviewing locations of existing monitors following discussions with EPA and in accordance with the CAFE (Clean Air for Europe) Criteria</li><li>• An additional diffusion tube will be located at Dunbro Lane for a 6 month trial period</li><li>• Do not plan to install any further monitors at this time</li></ul>
2.	<b>Placement of noise monitors on Dunbro Lane and Bishopswood Lane</b>	<ul style="list-style-type: none"><li>• NMT3 is being moved this week to new location agreed with residents</li><li>• A mobile noise monitor has been placed at Dunbro Lane</li></ul>
3.	<b>Status of weed management on North Runway site</b>	<ul style="list-style-type: none"><li>• Complete</li></ul>
4.	<b>Invitation to Boeing to attend CLG meeting</b>	<ul style="list-style-type: none"><li>• Boeing invited to attend but unavailable, will revert at later date.</li></ul>

# Dublin Airport Update

## Traffic Update

- More than 15.5 million passengers travelled through Dublin Airport in the first six months of the year, representing a 6% increase on the same period last year.
- Dublin Airport has welcomed almost 875,000 additional passengers in the first six months of the year.

## Net Zero Emissions by 2050

- Dublin and Cork Airports are committed as part of ACI EUROPE, the trade association for the European airport industry, to a new Resolution formally committing the European airport industry to achieve net zero emissions by 2050.
- The collective pledge, which was signed by 194 airports, operated by 40 airport operators across 24 countries, marks a significant step change in the climate action ambitions for the airport industry.
- Dublin Airport is committed to being carbon neutral by 2020 and it will have reduced its emissions by 33% compared to 2009 levels



# Dublin Airport Update

## Fixed Electrical Ground Power (FEGP) units

- We are currently installing new (FEGP) units at aircraft parking stands as part of our overall sustainability programme.
- FEGP is an environmentally friendly ground power system that allows aircraft to plug directly into a fixed, electricity powered energy source while they are parked on the airfield.
- Previously, aircraft had to plug into ground power units, a small, mobile, diesel-powered engines that are noisy, emit fumes and take up valuable space on aircraft parking stands.
- Removing the diesel-powered units and moving to FEGP has significant operational and environmental benefits for all airport users as well as for the local community.



## Honesty water trial

- We are trialling three new water consumption options for customers to reduce the use of single use plastic. The first trial was Just Water – a 300ml tetra carton of water; the second trial, CanOWater – see attached; and our third trial is a reusable steel bottle from a vending machine that can be used at any one of our 18 Hydration Stations.



# Dublin Airport Update

## Low Emission Vehicle (LEV)

- We have a target to convert our existing fleet of 111 vehicles to LEVs over the next five years.
- The move to LEVs is part of the airport's overall sustainability strategy which includes targets based around carbon, energy, waste, water and the fleet of vehicles used on the airport campus.
- The benefits include improvements in air quality, a reduction in noise and carbon emissions and further savings in airport energy consumption.
- Some areas of Dublin Airport's operation require specialist four-wheel drive vehicles. A recently developed plug-in, hybrid replacement for four-wheel drives that were traditionally powered by two-litre diesel engines has allowed the airport to convert vehicles across its operation.

## North Runway Art

- North Runway site entrance is hosting art from fifth and sixth class of St. Margaret's NS as part of the Ivor Goodsite Hoarding Competition. The competition is part of the Considerate Contractors Scheme, a non-profit, independent organisation that aims to encourage best practice beyond statutory requirements for building contractors.



# Insulation Programme Update

- Works completed at 12 houses in Phase 1 of our insulation programmes.
- Initial feedback from residents has been positive.
- Visits by contractor to next level priority houses in Phase 1 ongoing.
- Construction holidays end-July and start-August with reduced delivery over this period.
- 100% consents received from participants in Phase 2 of our insulation programmes.
- Public procurement process for this phase ongoing.
- Schools insulation programme progressing. daa and consultant (who undertook Heathrow's schools insulation programme) presenting re recommended insulation measures to Board of Management of St. Margaret's National School this evening.
- Schools installation works will take place during holiday periods in 2020.



**END**



# Location of Noise and Vibration Monitors on North Runway Site

- NML – Noise Monitor location
- VML – Vibration Monitor Location

