

# Update

19th September 2019



### daa Actions from Previous Meetings

- 1. **RF noted that there is still an area near the old crossroads that needs to be treated for weeds.** This area was treated for weeds at the end of July.
- 2. RF asked if daa could provide details of the location and height of the new approach lights The map below shows the location of the approach lights on the western side of North Runway. The heights of the masts vary, but on the west they are just over 9m to the extreme west, dropping to 6.3m closer to the runway end.



Location of Western Approach Lights



Weed Treatment Area

#### **Response to Queries Received from St. Margaret's The Ward Group** (September 13, 2019)

#### Points to note:

- All costs associated with implementation of daa's insulation programmes are being met by Dublin Airport.
- Our programmes compare very favourably to other peer airports.
- Taking the Home Sound Insulation Programme (HSIP) and North Runway's insulation scheme together means that over 200 local houses are eligible for free insulation – three times more properties than we are conditioned under planning to insulate.
- We commenced implementation of the first phase of our insulation programmes earlier this year and have completed 30 houses to date.
- Feedback from these residents has been universally positive, both in terms of noise reduction, quality of products and contractors' workmanship and delivery.
- daa has been and remains open to answering all queries put to it as fully and comprehensively as possible.
- The language of the SMATW request is unhelpful and some of the points made are factually incorrect. Most of the information requested has previously been provided to SMATW, most recently on 19th June. Following the new request of 13th September 2019, documentation pertaining to product performance and testing is being provided at this evening's CLG.



### **Response to Queries Received from St. Margaret's The Ward Group (September 13, 2019)**

|    | Query Subject              | SMATW Query  | daa Response  |
|----|----------------------------|--|---|
| 1. | Contracts /<br>Workmanship | The residents have not been given the contract or<br>the specifications for the standard to which the<br>works will be carried out for each house.   | It should be noted that the contract to supply insulation works for Phase 1 is<br>between daa and the contractor, not the participating resident. However, further<br>to a prior request, a redacted copy of Schedule 1 of Conditions of Contract for<br>Phase 1, with confidential and commercially sensitive information removed, was<br>provided to SMATW on 19 <sup>th</sup> June 2019. Specifications for the standards to which<br>the works will be carried out are specified within the Scheme.   |
|    |                            | Draft copies of Opinions on Compliance with design<br>and carrying out of the works were requested and<br>not provided. Works do not need to be completed<br>before a draft of the Opinion on Compliance is<br>issued. | Opinions of compliance can only be provided after the works are complete and will be issued to all residents, where applicable.   |
|    |                            | What happens if it is found in a few years time that<br>due to the works carried out by the contractor that<br>there is a problem with the house?  | In addition to the extensive quality assurance procedures we have in place to<br>ensure standards are fully adhered to, there is a 12 month defects liability period.<br>Furthermore collateral warranties which we have put in place offer participating<br>residents additional contractual remedies in relation to the works carried out by<br>the contractor. A 10-year product warranty exists for the windows and doors,<br>during which period the resident will be able to remedy any defective products<br>with the manufacturer.  |
| 2. | Windows                    | What does "If maintained properly " mean? The home owners have not been given any advice on maintenance.   | Information on maintenance will be included as part of the homeowner handover<br>pack which will be issued to each participant once works at their property have<br>been completed. The contractor will explain all maintenance steps required.   |
|    |                            | Why can the Department of Education get windows that have a life span of 40 years?   | The predicted life-span of the windows provided under our residential schemes is 35 years, if maintained properly. Specifications pertaining to other non-residential schemes are not relevant.   |
|    |                            | What happens if the windows breakdown in 15<br>years? Can DAA confirm that they will replace them<br>to protect the home owner from health damaging<br>noise.  | Windows are covered by the 10-year product warranty and are expected to last 35 years, if maintained properly. There is currently no requirement to extend the warranty period and, therefore, no obligation on daa's part to replace windows after the warranty period has expired. The current scheme is a noise mitigation measure and the new legislation gives powers to the Competent Authority to review the effectiveness of noise mitigation measures on achieving the noise abatement objective and to take action to ensure noise abatement objectives are being achieved. |

Document Classification: Class 1 - General

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|----|--|--|--|
| 3. | Window and<br>Door Standard<br>BS 8213-4:2002                | Can DAA please confirm that this is the Standard that<br>is being applied and that these recommended<br>checklists will be handed over to each homeowner so<br>that they can protect their contractual remedies<br>against the contractor in the future if a problem<br>arises?  | BS 8213-4:2002 has been withdrawn and has been superseded by BS 8213-4:2016.<br>daa and its contractors are fully cognisant of the guidelines and suggestions made<br>within this latest relevant standard. Section 9.2 of BS 8213-4:2016 discusses<br>proposed measures to be taken at final inspection:<br>"After installation a final inspection should be carried out, preferably accompanied<br>by the purchaser, to ensure that the installation is fully in accordance with the<br>surveyor's and manufacturer's instructions.<br>The purchaser should be made aware of the method(s) of operation, locking and<br>unlocking and fire egress, including a practical demonstration where possible. This<br>should be accompanied by written operating and maintenance instructions such as<br>those published by trade federations". |
|    |  | Can DAA confirm that this Standard is being fully<br>adhered to and the documentation shall be passed<br>on?   | daa and its contractors adhere to these guidelines and suggestions and this<br>information is provided at handover stage. In terms of the suggested checklists<br>listed in Annex C of BS 8213-4:2016, these are adhered to by daa's contractors and<br>are verified by daa's clerk of works.  |
| 4. | Ventilation<br>Systems and<br>Declarations of<br>Performance | We require the DAA to provide the required<br>Declaration of performance for this product (vents)<br>indicating the tests carried out and certification of<br>performance. We require all Declarations of<br>Performance to be provided for all materials used to<br>protect our contractual remedies against the<br>contractor should it be required. | Full product specifications are supplied for all products, and have been given to those participants for whom works have already been undertaken. Information on all products is supplied in the resident's handover packs when works are complete. Following request of 13 <sup>th</sup> September 2019, documentation pertaining to product performance and testing is being provided at this evening's CLG.   |
|    |  | We ask that DAA confirm that if the vents do not<br>work properly after the warranty period that they<br>will replace them to protect the home owner from<br>the health risks associated with aircraft noise.  | The passive vent, once maintained correctly as per manufacturer's instructions, has a life expectancy of 15-20 years. The life expectancy of the mechanical vent is in excess of 10 years. There is currently no requirement to extend the warranty periods and, therefore, no obligation on daa's part to replace vents after the warranty period has expired. The current scheme is a noise mitigation measure and the new legislation gives powers to the Competent Authority to review the effectiveness of noise mitigation measures on achieving the noise abatement objective and to take action to ensure noise abatement objectives are being achieved.   |

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| 5. | Compliance<br>with planning<br>conditions | If the Noise protection provided breaks down in a<br>house the DAA ARE in breach of their planning<br>permission and residents will seek to stop operations<br>at Dublin Airport until the planning conditions are<br>met and peoples health that are affected are<br>protected. | daa is implementing the voluntary Residential Noise Insulation Scheme in full<br>compliance with its obligations under North Runway's grant of planning<br>permission. |



### **Dublin Airport Update**

- 3.4 million passengers travelled through the airport in August, a 6% increase over last year.
- We have welcomed almost 1.2 million additional passengers in the first eight months of the year.
- The Happy Pear opened Dublin Airport's first plant-based café.
- We're ramping up our Brexit communication and we have a FAQ on our website: <u>https://www.dublinairport.com/latest-news/2019/09/11/dublin-airport-brexit-faqs</u>
- Reminder: applications to the Community Fund can be submitted up to October 14.
- Water trial continues a keep steel bottle can be purchased and filled at our hydration stations.
  Number of hydration stations has increased from 18 to 22 and more are planned.
- Continued concern regarding the Regulator's draft determination regarding airport charges which will seriously impact the airport's capital investment programme. A final determination is due in the coming weeks.

#### Castlemoate Road

- To facilitate the installation of services and access for a new goods entrance, a 200m section of Castlemoate Road at Dublin Airport will need to be reduced to single lane traffic from Monday, 30th September to Friday, 18th October.
- All necessary measures, including controlled traffic lights, will be in place to ensure the safety of road users.
- This three-week lane closure will operate on a 24-hour basis.
- An alternative route via the main Dublin Airport Roundabout is recommended in order to avoid delays.









## North Runway Update

#### **Construction**

- Dry lean mix concrete has been laid on 1300m of runway to the west ready for the final Pavement Quality Concrete layer.
- 6000m of drainage has been installed and, with the exception of the central section, (600m) granular sub base has been completed.
- Bulk earthworks due to be complete, with exception of central area, in four weeks.

#### **Extended Working Hours**

- Construction of the Pavement Quality Concrete surface layer involves cutting a 3mm x 78mm groove in the concrete slabs to facilitate movement.
- This work can only take place within 4 12 hours of the concrete pour depending on the curing time of the concrete.
- Because of varying climatic conditions, it is difficult to predict exactly when this activity will take place however operations will, on most occasions, be complete by 10pm.
- Trials were undertaken during the night and sound measurements taken around the perimeter of the site.
- Without attenuation no increases to background noise levels were detected at 550m from the works.
- With attenuation, there was no increase in background noise levels at 300m from the works.
- Attenuation measures will be in place at all times if work has to take place after hours and operations will be monitored closely.

#### Change to Permitted Runway Operations

- daa is proposing to make an application to review the noise related operating restrictions (Condition 3d and 5) of the North Runway planning permission.
- The application will be accompanied by the relevant documentation which will include an Environmental Impact Assessment Report, report to support Appropriate Assessment screening and a Regulation 598, Balanced Approach Report.
- The scope of the content of these reports will be agreed in advance with the relevant statutory authorities prior to submission.
- There will be an opportunity for comments to be made to the competent authorities once all documentation has been submitted.
- A progress update will be provided at a later date.



Any queries relating to the North Runway project are welcome: *Freefone:* 1800-804422 *E-mail:* northrunway@daa.ie



