

Airport Reports

London City Airport Consultative Committee
5th March 2020



**CITY
AIRPORT**

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1 CEO report

This report comprises key business updates since the last meeting of the committee in December 2019

1.1 Business Performance

- The airport has reached a significant milestone in its efforts to create a more sustainable future, with its operations rated as carbon neutral by the Airport Carbon Accreditation programme.

The respected international programme has awarded London's most central airport 'Level 3+ (Neutrality)' status – its highest accreditation – in recognition of its exceptional work in managing, reducing and offsetting all the CO2 emissions under its control. ([press release](#))

- Over five million passengers travelled through London City Airport last year, making 2019 the busiest year in the airport's history.

Publishing its official annual passenger figures, a total of 5,100,025 passengers flew in to and out of the airport in 2019. The figure is a year-on-year increase of 6.3 percent which has been driven by the launch of new routes combined with additional flights and larger aircraft with more seats on existing routes. ([read more](#))

- The airport will soon add new routes to its growing destination list. Dundee and Teesside have been added to boost regional connectivity and also BA have added San Sebastian to their route network with tickets on sale for all of the new added routes. Route commencement dates; Dundee 29th March, Teesside 27th April and San Sebastian 10th July.
- The airport continues to work closely with Flybe on a business as usual basis. The airline has launched a new service to Luxembourg from 29th March, to complement the carrier's network of existing routes to Belfast City, Edinburgh, Amsterdam and Exeter.
- Like all London airports, the airport is in close dialogue with Public Health England and Department for Transport to ensure we provide the latest information to passengers and staff at the airport in connection with the COVID-19 virus.
- The airport has been accredited with the 'Good Business Charter'. Good Business Charter is an independent not-for-profit organisation supported by the **Confederation of British Industry (CBI)** and **Trades Union Congress (TUC)**.

1.2 LCY Stakeholders Relations

- I met with Althea Roderick, CEO of Newham Council where the discussions focussed on the airport's positive contributions to the local economy and areas of future collaboration including around Mayor Fiaz's Community Wealth Building Agenda.

1.3 LCY in the Community

- Airport staff more than doubled their volunteering efforts last year, with a total of 1,934 hours given to local good causes in 2019.

The record-breaking year of giving concluded in December with the airport's annual '12 Days of Giving' volunteering drive, which saw 74 members of staff give 592 hours of their time to charities, organisations and initiatives in Newham and neighbouring London boroughs. This was an increase of 111 percent on the 280 hours given in 2018. ([press release](#))

- The latest round of community fund grants will be announced in March. The round saw 63 organisations apply for the fund with 17 organisations being selected to receive funding.

1.4 CADP update

- New stands 25 and 26 have been constructed and will soon be fully operational.
- Piling works are nearing completion expected to be finished in early Q2.
- Early Q2 eastern terminal extension and new east pier works to start.
- Eastern energy centre works are ongoing and western energy centre works planned to start end of Q1.



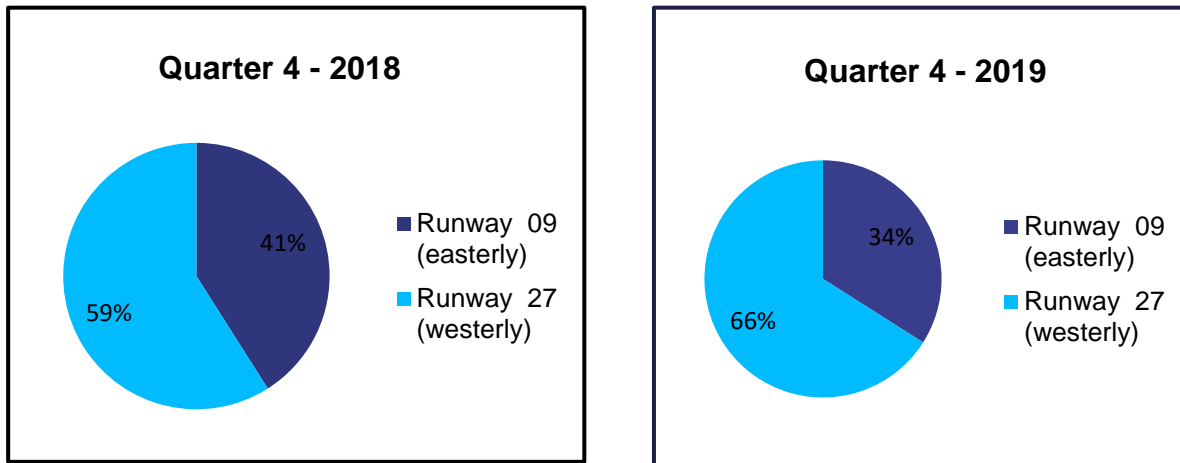
2 Airspace and Environment

This report comprises updates on aircraft movements, runway utilisation, aircraft noise complaints, incentive and penalties scheme, air quality performance and Construction Sound Insulation scheme progress between 1st October to 31st December 2019.

2.1 Aircraft Information

Key Stats Dashboard		October	November	December	Annual Total
Passengers	2018	437,995	410,387	347,302	4,809,432
	2019	461,665	414,344	367,878	5,107,796
	Variance	+5%	+1%	+6%	+6%
Aircraft Scheduled Movements	2018	7,179	6,815	5,922	80,197
	2019	7,633	6,775	6,167	83,680
	Variance	+6%	-1%	+4%	+4%

2.2 Runway Utilisation



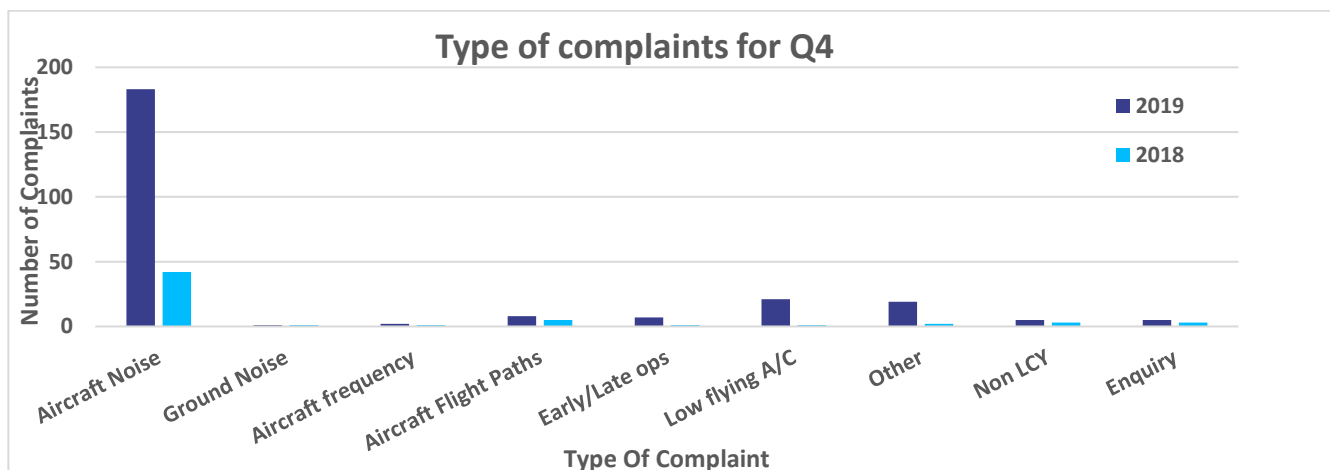
The use of either end of the runway for departures and arrivals is based on wind direction as aircraft must take off into the wind. Wind direction therefore changes where aircraft will fly in general when arriving and leaving the airport because each end of the runway has its own routes.

2.3 Noise, Complaints & Enquiries

During Q4 LCY received a total of 251 correspondences, 241 of which were complaints, and 10 were related to non-LCY operations or enquiries. This compares to 53 complaints received in Q4 2018.

Despite the number of complaints increasing in Q4 2019 compared to Q4 2018, the number of complainants dropped from 45 to 41.

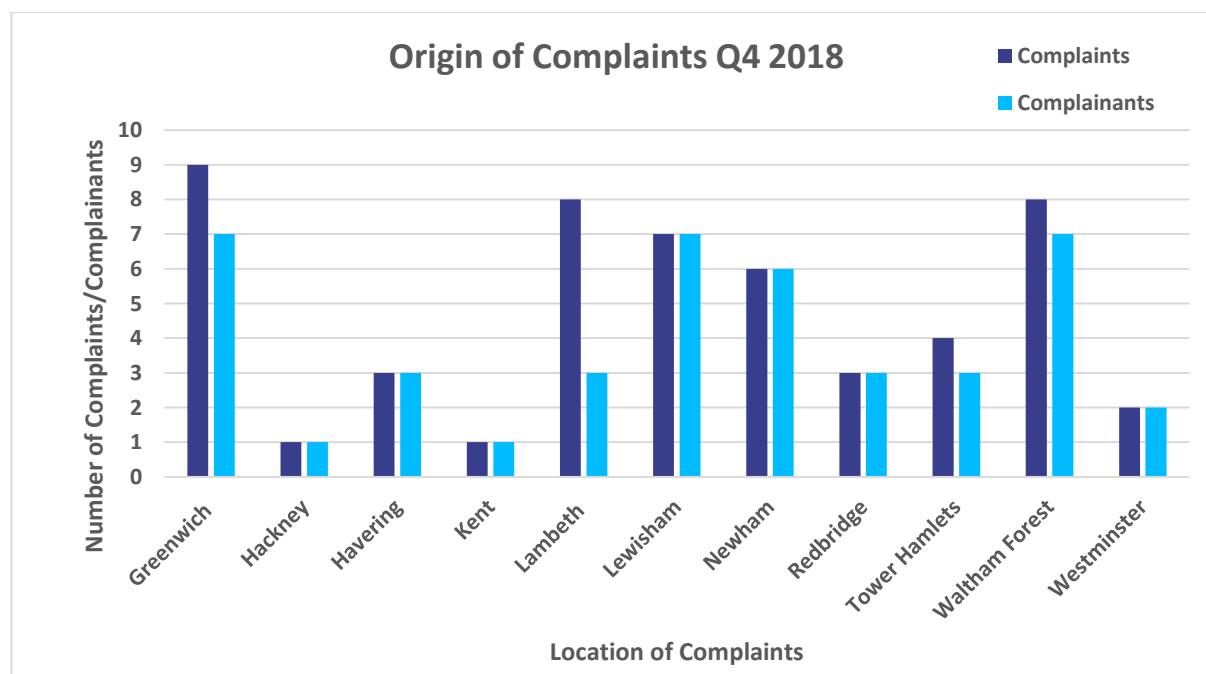
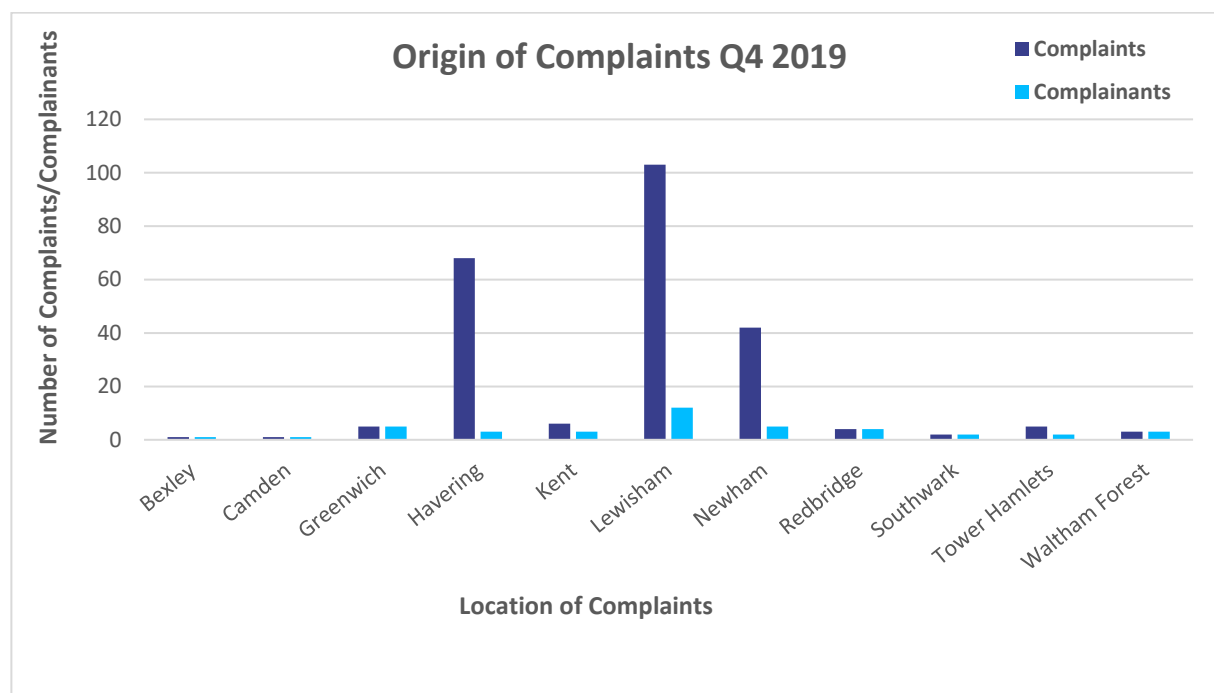
During Q4 2019, 69.72% were from four individuals who would raise a complaint up to three or four times a day. Most complaints came from Lewisham, where 2 individuals made 81 complaints. Also, Havering had 68 complaints, 65 of which were from one individual who moved into the area in March 2019.



The monthly breakdown of total complaints and events generating a complaint relating to London City Airport is as follows:

October 2019	71 complaints
November 2019	88 complaints

The charts below show the breakdown of complaints related to the number of complainants and from which boroughs these were received for Q4 2019 and 2018.



2.4 Quota count

LCY operates a quota count system, whereby aircraft are banded in 1dB categories based on their noise certification (adjusted for the 5.5° approach angle), with louder aircraft allocated a higher

quota count. The quota budget is 22,000 per calendar year and 742.5 in any one week. The highest weekly total for Q4 was 332.

Period	Quota Count Total ¹
Jan - Mar	3891
Apr-Jun	4228
Jul-Sep	4096
Oct-Dec	4027
Jan 2019 – Dec 2019	16,242

2.5 Incentives and Penalties Scheme

A new incentives and penalties scheme came into full effect on 1st November 2018. The purpose of this scheme is to incentivise aircrafts to be flown in a quieter manner by rewarding improved performance (credit award) and penalising poor performance (credit removal). Below are the monthly penalties, credit removals and credit awards during Q4 2019.

MONTH	Fixed Penalty	Fixed Penalties (total Value)	Credit Removal	Credit Awards
October	1	£600	18	316
November	0	-	36	216
December	0	-	34	222
Total	1	£600	88	754

2.6 Sound Insulation Scheme

Tier	Explanation	2017 APR	2018 APR
Tier 1 Widest geographical area, 57dB LAeq,16hr	<p>Single glazed properties are offered either secondary glazing or thermal double glazing plus acoustic ventilators</p> <p>Double glazed properties are offered acoustic ventilators</p>	<p>Of 870 eligible properties:</p> <ul style="list-style-type: none"> • 415 installs • 121 surveys • 117 refused by the resident or property owner • 217 no interest expressed 	<p>Of 713 properties:</p> <ul style="list-style-type: none"> • 168 installs • 162 surveys • 19 refused by the resident or property owner • 364 no interest expressed

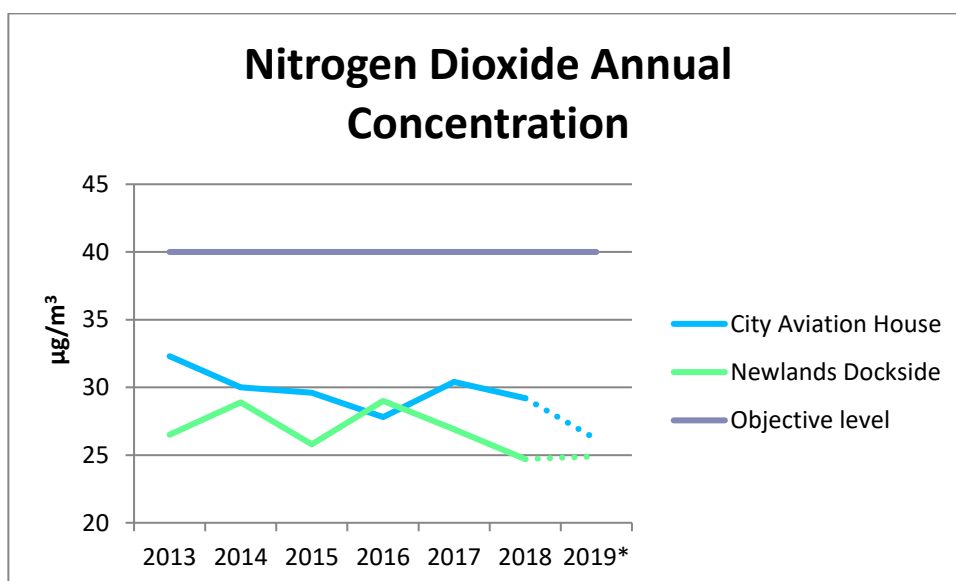
Intermediate Tier Second widest contour, 63dB LAeq,16hr	Option 1: Secondary glazing and sound attenuating ventilators, with the installation managed by LCY. Option 2: £3,000 contribution (index linked to April 2016) towards the cost of installing high acoustic performance double glazing and sound attenuating ventilators	Of 537 properties: <ul style="list-style-type: none"> • 32 installed • 56 surveyed • 10 refused • 439 no interest expressed/no permissions 	Of 56 properties: <ul style="list-style-type: none"> • 4 installed • 19 surveyed • 33 no interest expressed
Tier 2 Smallest contour, 66dB LAeq,16hr	All properties in Tier 2 are offered a 100% contribution to the cost of high-performance double glazing	Installations complete. 94% treated, 6% no access possible.	Of 5 properties: <ul style="list-style-type: none"> • 4 installed • 1 refused by the resident or property owner

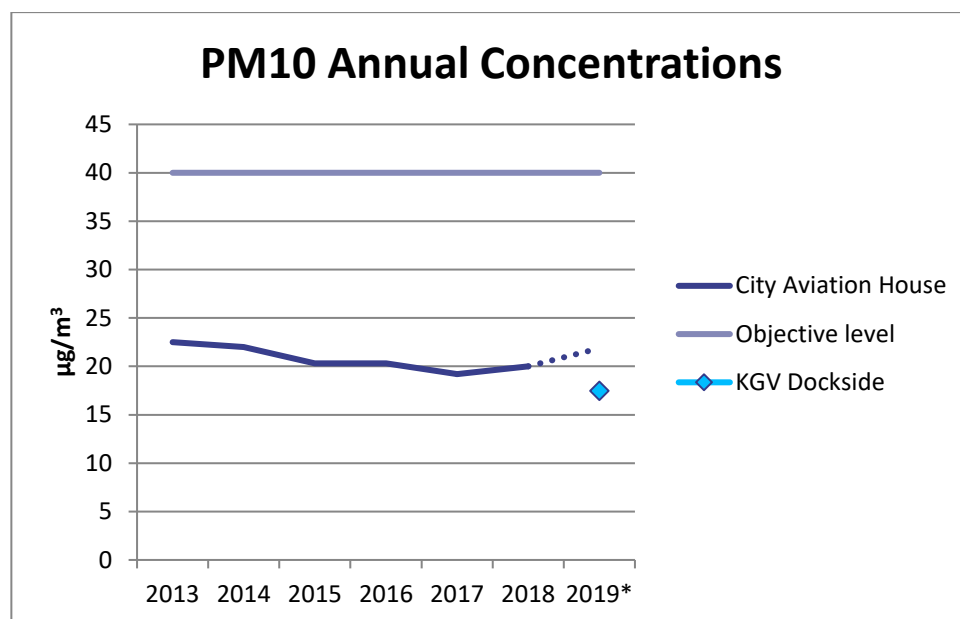
The 2018 APR was published at the end of June 2019, and all properties were notified in July, with a reminder sent in December 2019. Good progress has been made for tier 1 with 23% treated, and tier 2 complete.

Public buildings delivery has progressed well, with a number of acoustic surveys completed, and works offered to St Johns Church, Ascension Church and Royal Docks Academy. LCY are awaiting their responses.

2.7 Air Quality

The graphs below show the levels of nitrogen dioxide and PM10 (two air pollutants) over the last 5 years at LCY compared to the objective levels published in the UK Air Quality Strategy. The data shows that the levels of these two pollutants are below the objective levels, indicating that air quality at LCY is acceptable.





* 2019 data will be ratified at the end of the year and is therefore not directly comparable. Q4 data is not yet included.

The table below details LCY's air quality performance during Q3 of 2019. Q4 data is not yet available. Again, the concentrations of nitrogen dioxide and PM10 are below the objective levels published in the UK Air Quality Strategy, indicating that air quality at LCY is acceptable. The data from Q3 2019 should not be directly compared to ratified, annual data but is compared to the annual objective levels below as an indication.

A new monitor was installed at the end of 2018 at KGV Dockside, measuring PM10 and PM2.5. Data has been included from this monitor in the table. It is intended that this monitoring location will replace that at City Aviation House when the building is demolished.

		Objective Level	Q3 2019 Performance
NO₂	Period Mean (µg/m ³)	40	CAH: 17.1 ND: 20.5
	No. 1-Hour Mean > 200 µg/m ³	18 (annually)	0
PM10	Period Mean (µg/m ³)	40	CAH: 18.1 KGV: 14.8
	No. 24-Hour Means >50 µg/m ³	35 (annually)	CAH: 5 KGV: 5
PM2.5	Period Mean (µg/m ³)	25	KGV: 7.4

2.8 Airspace Modernisation

LCY have successfully passed through the Stage 1B gateway under CAP1616 for airspace modernisation. This means that the design principles have been confirmed and approved by the CAA.

Now that these have been confirmed, LCY moves onto Stage 2 where route options are developed for the airspace change. Stage 2A requires a comprehensive list of options to be developed that aligns with the design principles and addresses the Statement of Need from Stage 1. Engagement will commence again in late Spring 2020 to seek views on these options prior to shortlisting those that will be presented during the public consultation. Subject to government timelines, we expect the full public consultation to begin in 2021/2022.

2.9 Other environmental updates

In December 2019 LCY achieved Level 3+ Neutrality under the Airport Carbon Accreditation scheme. This is an international scheme run by ACI (Airport Council International) and includes all emissions that LCY have control over including electricity and gas used at the airport, and LCY-owned vehicle emissions. The accreditation demonstrates that LCY accurately calculate the carbon footprint, reduces this over time and offset emissions that currently can't be eliminated. A number of airlines have also recently released commitments regarding carbon targets, including BA who have committed to offsetting carbon emissions for all UK domestic flights from 2020.



3 Community

This report comprises key community updates covering the education, employability, community investment, community engagement and local business initiatives since the last meeting of the committee in September 2019.

3.1 Education

- In Q4 2019 the airport engaged with 530 students from over 24 schools through our educational programmes across 7 key boroughs which included Newham, Tower Hamlets, Greenwich, Redbridge, Barking and Dagenham, Waltham Forest and Havering.
- **Higher Education-** the airport engaged with 80 students from Westminster University and UEL.

3.2 Employability & Skills

- **Local Recruitment** – the airport has over 2,200 staff employed across the site. In the fourth quarter of 2019, 18% of the new recruits directly hired by the airport are residents in Newham and 57% of the new recruits hired directly by the airport live in East London. A total of 27% of the onsite new recruits are from Newham and 63% of the new recruits come from East London.
- **CADP Recruitment** – In the fourth quarter of 2019, 19% of new recruits hired as part of the City Airport Development Programme (CADP) live in Newham.
- **Take off Into Work** – is a local employment scheme in collaboration with Newham Workplace which provides Newham residents over the age of 18 with training and first-hand access to onsite job opportunities. In Q4 of 2019 a total of 52 Newham residents were supported into a job at the airport through the programme.
- **Skills for growth-** the airport hosted a skill's for growth session showcasing different roles at the airport. The target audience were students who were in danger of falling into the category of not in education employment or training (NEET).

3.3 Community Investment & Volunteering

- **Greenwich Business awards**-The airport will be sponsoring the Greenwich Business Awards for 2020
- **Community Fund**- the latest round saw 63 organisations apply for the fund with 17 organisations being selected to receive funding.
- The airport made in kind donations of PC monitor screens to several charitable organisations across Newham

3.4 Community Engagement

- **12 days of giving**- the airports annual winter volunteering initiative took place in December with a record number of employees getting involved in activities across the community.
- **Newham Community Wealth Building launch**- the airport attended the Newham community wealth building launch event.
- **Democracy and Civic Participation Commission**- the airport attended the Newham Democracy and Civic Participation Commission, engaging with residents from Beckton and The Newham Chinese association group.

3.5 Business Engagement

- **Meet the Buyer event**- the airport received the 3 month report for the meet the buyer event. Some key highlights from the report are as follows Business transactions over the 3 month period generated over £90,000*.

100% of buyers said they would attend the event again , 97% of suppliers said the quality of buyers met was excellent/good.

***based on 94% response rate.**

Preparation are in place for the 2020 event.

3.6 Future Community Activities

- **Women in Aviation**- Women in Aviation programme will be starting in March. The programme is aimed at: raising awareness of **careers at the airport**; developing key **employability skills**; raising awareness of **STEM careers**; and engaging students in the **developments taking place in their local area**. The programme involves groups from ten different schools.
- **Community Magazine 'Inside E16'** – The airport will distribute the next Community Magazine in March 2020.
- **Biodiversity fund**- the airport has sponsored community organisations in the Royal Docks to deliver biodiversity focused events.



4 Planning

4.1 CADP Conditions

- In December 2019, a number of applications were approved by London Borough of Newham (LBN). These includes:
 - The discharge of pre-occupation conditions ahead of using the first of the new stands delivered as part of the CADP build. It is planned to bring the new stands into use in Q1 2020;
 - Changes to the approved Construction Phasing Plan (and sequencing of infrastructure delivery) to account for some necessary re-sequencing of the build following previously reported delays to construction.
 - Consequential changes to planning conditions and the Section 106 Agreement to reflect the revised Construction Phasing Plan; and
 - Minor design changes to the Rescue Vehicle Pontoon bridge which will provide vehicle access across the dock onto the new airfield.

4.2 Planning Compliance

- No issues of non-compliance with the CADP planning permission have been identified by the Airport or LBN for 2019. This position is subject to the preparation and submission of the airports 2019 Annual Performance Report (APR) in June which will be subject to an audit by LBN officers.
- As members will be aware, the publication of our APR is a requirement of the CADP planning permission and reports on how we performed against our operational and environmental controls in the previous calendar year. It is published on the airport and LCACC websites by 30 June each year.
- In January 2020, the airport paid LBN and TfL a number of financial contributions under the requirements of the CADP Section 106 Agreement. These included:
 - Walking and Cycling Contribution of £111k to LBN;
 - Community Recreation Contribution of £279k to LBN;
 - Development Management Contribution of £55k to LBN; and
 - DLR Station Management Contribution of £111k to TfL.

4.3 Beyond CADP

- The airport is very pleased with the level of engagement on our draft master plan which was subject to 16 weeks consultation last year. We received feedback from across all of our stakeholders including members of the public, local authorities, business, passengers and industry.
- Members will be briefed on the consultation feedback and master plan next steps at the 05 March meeting. Once published, the master plan will outline how the airport could respond to passenger demand in a responsible and sustainable manner over the next 15 years. A consultation report will be published alongside the master plan to give an overview of the feedback received on the draft and how this has informed the final master plan.

4.4 Airport Transport Forum

- As part of the pre-occupation conditions approved by LBN in December 2019, a new airport Travel Plan was approved. The Travel Plan includes measures to assist us deliver the objectives and aims in our Surface Access Strategy to achieve 75% of passengers using public and sustainable transport and 40% or fewer staff driving on their own in a car to work by 2025.
- The last Airport Transport Forum (ATF) was held in December 2019. A potential parking issue was raised by a community representative. The issue related to increased pick up/drop off parking in Drew Road and the other streets local to airport. LBN took the action to review as part of their ongoing parking review and to report to next ATF in end March 2020.
- The next ATF will be held in March 2020 and will include an update on how the airport will roll out the measures set out in our Travel Plan - including the provision of Electric Vehicle charging and the on-going support of staff car share scheme.