

Edinburgh Airport Consultative Committee

Chief Executive's Report [Provided in confidence]

Meeting date	1 May 2023			
Period covered (Year/Quarter/covering	2023, Q1 January, February, March			
months)				
Prepared by and date	Greg Maxwell Head of Corporate Affairs 24 April 2023			
Approved by and date	Robert Fairnie Digital Content Editor 24 April 2023			

1	Traff	ic figures								
	1.1	Passenger figures	3							
	1.2	Aircraft movements	3							
	1.3	Aircraft traffic mix	3							
	1.4	Cargo figures in kg	4							
	1.5	Day v Night aircraft movements	4							
	1.6	Traffic commentary	4							
2	Capit	al investment								
	2.1	Projects in development, design & delivery	5							
	2.2	Summary of key projects	7							
	2.3	Projects commentary	7							
3		munity investment								
	3.1	Community Fund	8							
	3.2	Charity work	8							
4	Surfa	Surface access								
	4.1	Bus and tram services	10							
	4.2	Taxis	11							
5	Aircr	Aircraft noise								
	5.1	Noise complaints received	12							
	5.2	Runway use	12							
	5.3	Complaints by type of enquiry	13							
	5.4	Complaints by area sorted by number	15							
	5.5	Noise commentary	15							
6	Rout	e developments								
	6.1	Route commentary	16							
7	Passe	enger satisfaction analysis								
	7.1	Complaints, compliments and enquiries	17							
	7.2	Passenger satisfaction	18							
	7.3	Happy/Sad data	19							

1. Traffic figures

- All percentages are reported to one decimal place.
- Any negative figures or decrease in percentages are reported in red.

1.1 Passenger figures

Passenger figures	Jan '23	Feb '23	Mar '23	Q1 '23 Total	Q1 '23 % of Total	Q1 '19 % of Total	% change '23 vs '19	Q1 '22 % of Total	% change '23 vs '22
Domestic	262,494	284,586	336,794	883,874	33.1%	42.4%	-29.7%	38.0%	53.9%
International	561,445	551,049	672,640	1,785,134	66.9%	57.6%	4.4%	62.0%	90.3%
Total	823,939	835,635	1,009,434	2,669,008	100.0%	100.0%	-10.0%	100.0%	76.5%

1.2 Aircraft movements

Aircraft movements	Jan '23	Feb '23	Mar '23	Q1 '23 Total	Q1 '23 % of Total	Q1 '19 % of Total	% change '23 vs '19	Q1 '22 % of Total	% change '23 vs '22
Domestic	3,445	3,316	3,882	10,643	45.6%	55.4%	-30.8%	48.5%	34.0%
International	4,172	3,853	4,670	12,695	54.4%	44.6%	2.3%	51.5%	50.3%
Total	7,617	7,169	8,552	23,338	100.0%	100.0%	-16.0%	100.0%	42.4%

1.3 Aircraft traffic mix

Passenger traffic mix	Jan '23	Feb '23	Mar '23	Q1 '23 Total	Q1 '23 % of Total	Q1 '19 % of Total	% change '23 vs '19	Q1 '22 % of Total	% change '23 vs '22
Scheduled	817,728	828,768	1,002,954	2,649,450	99.3%	98.2%	-9.0%	97.9%	78.9%
Charter	5,813	6,279	5,658	17,750	0.7%	1.7%	-64.6%	1.5%	-38.5%
Other	398	588	822	1,808	0.1%	0.1%	-57.9%	2.3%	-24.9%
Total	823,939	835,635	1,009,434	2,669,008	100.0%	100.0%	-10.0%	100.0%	76.5%

1.4 Cargo figures in KG

Cargo figures in KGs	Jan '23	Feb '23	Mar '23	Q1 '23 Total	Q1 '23 % of Total	Q1 '19 % of Total	% change '23 vs '19	Q1 '22 % of Total	% change '23 vs '22
Mail	1,051,462	979,290	1,194,419	3,225,171	42.9%	54.6%	-43.1%	49.3%	-20.4%
Freight	1,289,576	1,353,788	1,644,167	4,287,531	57.1%	45.4%	-9.2%	50.7%	3.0%
Total	2,341,038	2,333,078	2,838,586	7,512,702	100.0%	100.0%	-27.7%	100.0%	-8.5%

1.5 Day v night aircraft movements

Day vs night aircraft movements	Jan '23	Feb '23	Mar '23	Q1 '23 Total	Q1 '23 % of Total	Q1 '19 % of Total	% change '23 vs '19	Q1 '22 % of Total	% change '23 vs '22
Night (0000 -0559)	275	252	325	852	3.7%	2.6%	18.7%	4.5%	15.4%
Day (0600- 2159)	6,864	6,489	7,681	21,034	90.1%	91.2%	-17.0%	87.8%	46.1%
Evening (2200-2359)	478	428	546	1,452	6.2%	6.2%	-15.9%	7.7%	15.6%
Total	7,617	7,169	8,552	23,338	100.0%	100.0%	-16.0%	100.0%	42.4%

1.6 Traffic commentary

- Between January March 2023, 2.67 million passengers used Edinburgh Airport that's 76.5% more than the same period in 2022, and just 10% below the same period in 2019.
- Aircraft movements are up 42% versus the same period in 2022, with international growth again outpacing the domestic growth.
- A larger share of aircraft movements were in daytime hours than in the same period in 2022 (90% vs 88% in 2022).
- Cargo weight continues to be reported in Net Weights instead of Gross Weight (i.e. excluding the weight of the ULD's that the mail is placed in). This has a significant impact on the reported weight but aligns with CAA expectations.

2. Capital Investment

2.1 Projects in development, design & delivery

Project / Initiative Name	Value £m	Stage	End Date
31393 - Terminal Infrastructure Expansion	77.00	Development	Jan-30
31235 - Major Runway Rehab	23.86	Development	Jan-26
30713 - East Access Road	21.24	Development	Jan-27
31253 - Water Quality	19.50	Development	Jan-26
30875 - Security Futures	18.00	Design	Jan-26
31247 - Global Air Park	5.48	Design	Jul-26
31344 - Echo Taxiway Bay Rehabilitation	4.08	Development	Jan-25
31343 - Car Parking Futures Phase 2	2.87	Design	Jan-25
31299 - Terminal Roof Slab Failure & Reconstruction	2.23	Delivery	Jan-24
30809 - AOS (Chroma) Strategy	2.15	Development	Jan-26
31340 - WDF Main Extension	1.94	Development	Jan-25
31342 - Airside Coach Vehicle Replacement 2022/23	1.78	Delivery	Oct-24
31225 - FEGP Phase 3	1.50	Design	Jan-25
31325 - Pick-Up & Drop-Off 2022	1.48	Delivery	Jun-23
31382 - HVAC Asset Replacement Phase 1	1.15	Development	Jan-25
31333 - Street Lighting SMART Upgrade	1.05	Design	Jan-25
31334 - Low Carbon Heat Network	1.02	Development	Mar-26
31376 - Fuel Capacity	1.00	Development	Jan-26
31361 - IT Hosting 2023	1.00	Development	Jan-25
31314 - Finance Systems	0.92	Development	Jan-25
30972 - Fire Appliance Replacement	0.82	Delivery	Dec-24
31352 - Check-in Futures Phase 1	0.77	Design	Sep-23
31359 - Replacement LED Lighting Secondary areas	0.74	Development	Jan-25
31375 - Vehicle Asset Replacement (Specialist AFS) 2023	0.69	Development	Jan-26
31318 - Flood Prevention Strategy (Capital)	0.63	Delivery	Aug-23
31362 - AGL Phase 3	0.62	Development	Nov-24
31386 - Archimedes Storm Screw	0.60	Development	Jan-25
31379 - Contingency Road Resurfacing	0.58	Development	Jan-25
31365 - Specialist Vehicles 2023	0.57	Development	Jan-25
31201 - Airport Control Futures	0.57	Delivery	Sep-23
31353 - Aircraft Stands LED Lighting Upgrade 2022	0.54	Delivery	Aug-23
31326 - Specialised Vehicle Replacement 2022	0.48	Delivery	Jan-24
31392 - CCRC Car Wash Asset Replacement	0.47	Development	Oct-24
31338 - Waste Out	0.42	Development	Jan-24
31371 - Fire Training Area	0.38	Development	Jan-25
31380 - Airside Specialist Equipment Building	0.38	Development	Jan-25

Project / Initiative Name	Value £m	Stage	End Date
31297 - Long Stay Walkable	0.37	Design	Jan-25
31372 - Engineering Reactive Capital 2023	0.27	Delivery	Jan-24
30945 - SKIDATA Car Parking Resilience	0.26	Design	Oct-23
31388 - Security ETD Phase 2 & Control Posts	0.25	Development	Jul-24
31377 - Electric Charging Futures Phase 1	0.25	Development	Jan-25
31313 - Retail Changes FY22	0.23	Delivery	Jun-23
31335 - Data Warehouse Upgrade 2022	0.22	Development	Jan-24
31339 - WDF 2nd Hit Store	0.20	Delivery	Oct-23
30664 - Baggage Hall Futures (aka Baggage Standard 3)	0.20	Delivery	Sep-23
31346 - LED Lighting – Plant & Switch Rooms	0.18	Development	Jul-23
31349 - Fire System Asset Replacement	0.17	Development	Oct-23
31385 - Taxi rank controls	0.17	Development	Jan-25
31360 - US Pre Clearance	0.17	Development	Jan-24
31366 - Airport E-Commerce 2023	0.15	Delivery	Jan-24
31033 - Energy LCITP	0.14	Delivery	Jun-23
31370 - Vehicle Asset Replacement (Day to Day)	0.13	Development	Jan-25
31384 - Security LED's 2023	0.12	Delivery	Sep-23
31389 - NTK Fixed Noise Monitors	0.12	Development	Jan-25
31336 - BMS Hardware Replacement 2022	0.11	Development	Jul-23
31391 - Accessibility Regs & Compliance Ph1	0.11	Development	Jan-25
31378 - North Cargo Link Road	0.11	Development	May-23
31296 - Airspace Change FY21	0.10	Delivery	Oct-23
31320 - Machine Learning Pricing 2022	0.10	Design	Jan-25
31381 - Solar Farm Ground Maintenance Equipment	0.09	Development	Aug-23
31327 - Day to Day Vehicle Replacement 2022	0.09	Delivery	Feb-25
31369 - IT Operational Hardware 2023	0.09	Delivery	Sep-23
31351 - Central Search Upgrade 2022	0.08	Development	Oct-23
31341 - Human Detection (Baggage)	0.07	Delivery	Oct-23
31387 - AGL Asset Care Equipment	0.06	Development	Oct-23
31347 - TEX Anti-Back Track Improvements 2022	0.06	Delivery	Jul-23
31367 - Digital Apps 2023	0.05	Delivery	Jan-24
31368 - FIDS Hardware refresh 2023	0.04	Delivery	Jan-24
31383 - EASL Equipment Phase 1	0.04	Delivery	Mar-23
31309 - Strategic Planning 2022	0.03	Delivery	Oct-23
31373 - Cleaning Equipment	0.03	Delivery	Jul-23
31374 - Fire Service Watch room	0.02	Development	Sep-23
31328 - Non-Pax Vehicle Replacement 2022	0.01	Delivery	Aug-23
31324 - Cyber Security Enhancements 2022	0.01	Design	Apr-23
31390 - EDI Videography Equipment	0.00	Delivery	Jun-23

2.2 Summary of key projects

Terminal Infrastructure Expansion (Value £77m)

The Terminal Expansion project is a long-term project to address operational capacity issues across connectivity, gate rooms, immigration, check-in and retail. The project will be delivered in multiple phases over the next 7 years.

Major Runway Rehab (Value £24m)

The major Runway Rehabilitation project will relief the runway for the next 10-15 years. A full resurfacing exercise will be undertaken in winter 2025-26.

EAST Access Road (Value £21m)

The EAST Access Road project will provide resilience to the airport, creating a 2nd access from the Gogar Roundabout interchange. The project is currently on hold following the rejected planning application.

Water Quality (Value £20m)

EAL are working closely with SEPA on the Water Quality project which provides an enhanced ability to capture de-icing runoff, it will improve the water quality across all adjacent watercourses.

Security Futures (Value £18m)

The Security Futures project is scheduled to commence construction in Q2 2023. The project will complete in early 2025 and provide enhanced security control within the passenger search area.

Global Airpark Phase 1 (Value £5m)

The Global Airpark project will provide additional cargo capacity at the east of the campus near Turnhouse. Phase 1 is due to complete in 2026.

Echo Taxiway Rehabilitation (Value £4m)

The Echo taxiway rehabilitation project has passed through TG2. A temporary relocation of the taxiway centreline will be completed in Q1 2023 to mitigate further damage to the pavement concrete along the centreline. Full scale removal and reinstatement of the taxiway is scheduled for winter 23-24 after design has completed.

2.3 Projects commentary

- In 2022 the final year capital expenditure figure was £16m, an increase of £6m from 2021. A total of 80 separate capital projects where underway in the period. A significant amount of development and design work has been undertaken in 2022 that will allow a substantial number of projects to move into delivery in 2023.
- Moving into 2023 the number of projects increases to 132, 76 of these are already underway, the forecast capital expenditure increases to £47m. The increase in the number of projects that the team are now looking at is a clear demonstration of the airport's commitment to continue to improve and develop areas.
- The team continue to future proof the airport and map out projects to improve the airport longer term but are also heavily involved in solutions to immediate issues when and where they require input.

3. Community Investment

- The Community Fund budget is generated from the drop off fee and increases in line with passenger numbers.
- The Community Fund board meet three times a year and is chaired by Alex Cole-Hamilton, MSP for Edinburgh Western.
- Application information can be found at edinburghairport.com/community

3.1 Community Fund

- In 2023, the Community Fund has up to £140,000 to distribute to projects that align with the four pillars of our Greater Good sustainability strategy.
- 2023 meetings are to be held on 28th April, 25th August, and 24th November.
- The April round of funding has received 60 applications so far, 27% more than this time in 2022, and the greatest number for a Spring meeting since 2015. The Application window closed on Friday the 14th of April.
- The Community Fund Board voted to appoint two new board members for 2023. Heather McCulloch and Finley George from Edinburgh Napier University will take their seats at the board meetings to assist in the selection of projects to fund.

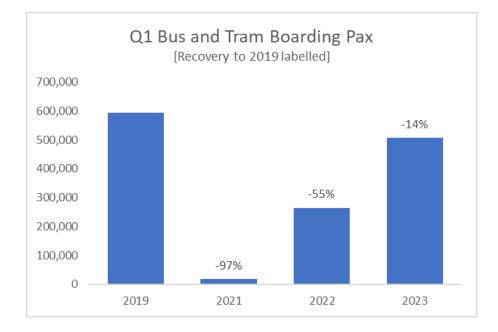
3.2 Charity Work

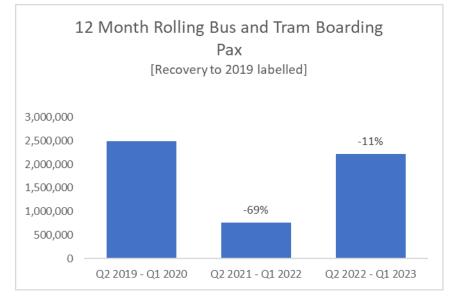
- The Larder is based in West Lothian and works to provide training for young people around issues such as employability, health, wellbeing, and life skills while using food to promote social change. The social enterprise provides direct work experience for young people within its cafes, which also provide nutritious and affordable food for people within local communities.
- Our charity partner of the year collaboration with The Larder was extended into 2023. This revamped 2-year partnership model will allow us to maximise the benefits of the partnership for both the charity and the airport's people.
- Including gifts in-kind, as well as all the other fundraising activities throughout the year, £92,744 was raised for The Larder in 2022.
- As well as foreign coin collections, gifts in kind, advertising space, and promotion, EDI continues its fundraising for the Larder throughout 2023 with holiday related donation drives, sports challenges, raffles, and much more planned for the rest of the year.

- EDI has relaunched its Match Funding programme to supplement amounts raised by airport staff for charitable causes. EDI will match a donation of up to £250 for those raising funds for The Larder, or up to £100 for those fundraising for any other charity.
- We are pleased to be hosting 6/7 interns this summer after the successful launch of our own internship programme. Opportunities were open to College and University students in any year of study. This was to ensure the programme was as accessible as possible, seeing 216 applications across teams including Communications, Finance, Engineering and Capital Projects.

4. Surface access

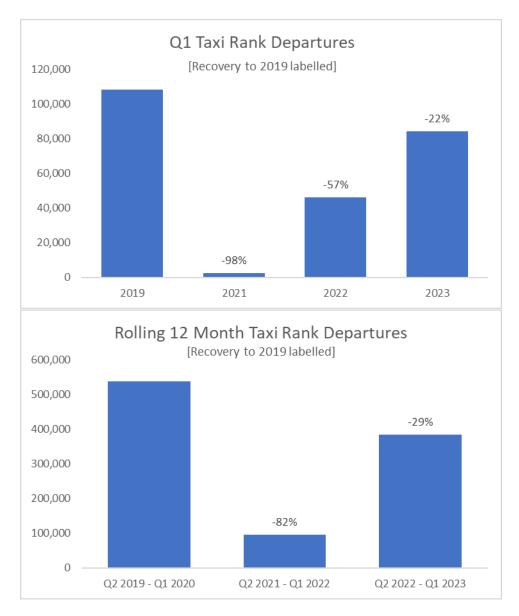
4.1 Bus and tram services





- Public transport mode share in Q1 was 37.8%, slightly down on Q4 2022 at 38.1%.
- A new bus service operated by Citylink launched in Q1; the 902 to Airdrie via Glasgow and Livingston. The service replaces part of the route that was lost when the First 600 stopped.

4.2 Taxi services



- Q1 saw the announcement of a new taxi rank operator. The previous contract saw two operators City Cabs providing black cabs, Capital Cars providing private hires the new contract sees Capital Cars providing both.
- There is still a shortfall in provision of vehicles at EDI with both Hackney Taxis and Private Hires having issues with recruiting drivers back into the trade. This is a problem experienced in cities across the UK.
- The following table details the transport mode split for passengers for Q1 of 2023. The table was requested by the EACC at the first meeting of 2023.

	Car Parking	Buses	Tram	Taxi	Coaches	Car Rental	Other
2019	40.6%	21.4%	12.3%	11.0%	7.1%	6.7%	0.9%
2022	40.3%	22.0%	12.1%	13.3%	4.3%	5.0%	3.1%

5. Aircraft noise

- Our Service Level Agreement (SLA) is to respond to noise complaints within five days.
- All percentages are reported to one decimal place.
- Any negative figures or decrease in percentages are reported in red

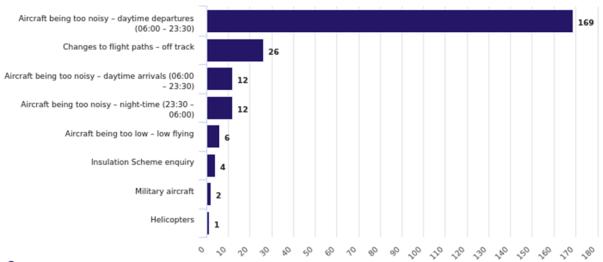
5.1 Noise complaints received

	Jan-23	Feb-23	Mar-23		Q4/2022 total	Q1/2023 v	% change Q1/2023 v Q1/2022
Noise complaints	54	59	119	232	153	51.6%	84.1%
Complainers	10	09	10	20	28	-40.0%	-15.0%
Answered in SLA	94.4%	100.0%	94.1%	95.7%	91.5%	4.6%	1.3%

5.2 Runway use

	Jan-23	Feb-23	Mar-23		Q4/2022 total	Q1/2023 v	% change Q1/2023 v Q1/2022
Runway 06	156	1169	3050	4375	5434	-19.5%	49.4%
Runway 24	7433	5979	5472	18884	19505	-3.2%	41.0%

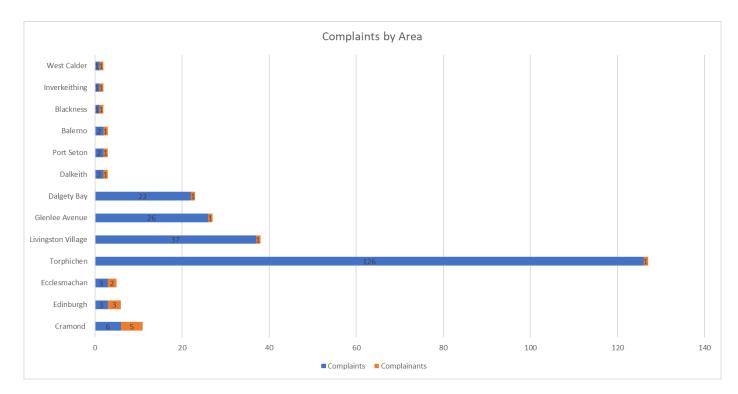
5.3 Complaints by type of enquiry



Complaints per cause

COMPLAINTS

Defined terms - As perceived by complainant not EDI defined							
Ground running	Complainant considers noise source to be engine testing operations on noise of aircraft on ground within the airport grounds						
Helicopter	Complainant considers noise source to be EDI related helicopter movement complaints – generally not Edinburgh Airport movements						
General/non-specific	Complainant wishes to report a non-noise related complaint – still logged as it is received to noise line or noise email address						
Off track	Complainant considers the aircraft to be flying out with the SID or NPR						
Low flying	Complainant considers noise source to be due to the altitude of aircraft being too low						
Arriving aircraft noise	Daytime (06:00 – 23:30) noise level complaints for Arrivals						
Departing aircraft noise	Daytime (06:00 – 23:30) noise level complaints for Departures						
Daytime Noise Levels	Daytime (06:00 – 23:30) noise level complaints – Arrivals and Departures						
Night flight noise	Night time (23:30 to 06:00) noise level complaints						
АСР	Enquiries regarding noise levels relating to proposed new flight paths not yet flown						
Military flight noise	Noise complaints regarding military aircraft not associated with Edinburgh Airport						



5.4 Complaints by area sorted by number of complainants

- Of the 232 complaints filed, 211 were made by 4 complainants.
- 126 of those were made by one complainant in Torphichen 54% of the overall total for the quarter. No other complaints were received from this area.
- Although the number of complaints has increased against Q4 of 2022, the actual number of complainants has reduced.
- Operations at EDI continue to recover towards pre Covid levels and this recovery should bring us towards parity with 2019 operation levels as we enter the summer period. With that in mind we would expect complaints to continue to rise.

6. Route Development

6.1 Route commentary

Airline Operational Challenges:

- Capacity limits at major European Airports (Amsterdam, Frankfurt) continued into Q1, but are expected to ease by the end of June 2023.
- Pent-up demand for travel, shortages of aircraft and crew, and heightened fuel prices continue to drive up air fares. Bookings are reportedly still strong, despite the increased cost of living.

EDI Recovery:

- For Winter 2022-23, we had 145 routes to 109 destinations recovered compared to 152 routes to 113 destinations in Winter 2019-20.
- For Winter 2022-23, we had 27 airlines operating scheduled services (in line with the 27 airlines in Winter 2019-20).

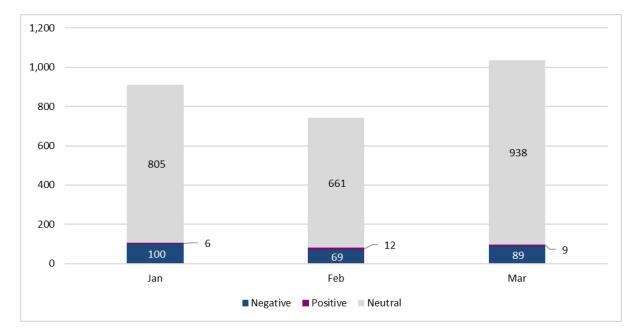
Airline Updates:

- **Ryanair:** An 11th based aircraft arrived at the start of the Summer 2023 season, driving further growth for the carrier at Edinburgh Airport. New routes to Bournemouth, Belfast International, Rhodes and Venice Marco Polo Airports (Venice as a replacement for Treviso Airport).
- **easyJet:** Ninth aircraft to be based at Edinburgh Airport from June 2023. Much of the growth being delivered by easyJet is in its domestic network (new route launched to Jersey), but they also launch 3 new international routes, commencing in Summer 2023: Santorini, Catania and Antalya.
- **Qatar:** Commenced operation of 10 weekly flights in early February 2023, and still plan to increase to 2x daily in July 2023.
- Air Canada: For the first time ever, Air Canada will operate in winter season with 3x weekly service until early January 2024 with a 7 week pause before restarting the operations again in early March 2024.
- Westjet: Announced a new Calgary route from May 2023, which will replace the lost Toronto route.
- **SunExpress:** Will increase in Antalya's capacity (up to daily in Autumn 2023).
- Edelweiss: Will grow capacity and operate up to 8 weekly flights in Summer 2023 (up to 7 weekly in Summer 2019)
- **Flybe:** Ceased operations at the end of January 2023. Some of the lost capacity has been backfilled by other carriers.
- Wizz Air: Cancelled their Warsaw route from Summer 2023, but Warsaw will still be served (4 times weekly to/from Warsaw Modlin airport) by Ryanair. Wizz has also cancelled Budapest route in April May 2023 before it restarts operations in June.
- Air France: Will operate up to 3x daily for most of the summer season (increase from 2x daily in 2022)
- Loganair: Increasing Southampton to 5x daily and Exeter to 2x daily from mid-July 2023.

7. Passenger satisfaction analysis

7.1 Complaints, compliments, enquiries and suggestions

Received via email, phone call, webform, letter and live chat.



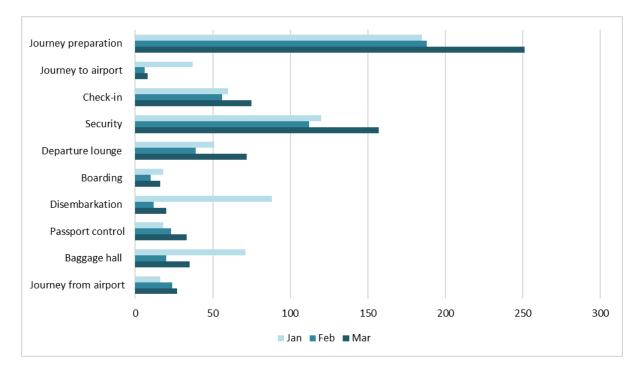
	Jan-23	Feb-23	Mar-23	Total Q1 '23	Q1 '23 vs Q4 '22	Total Q1	Q1 '23 vs	Total Q1 Q1 '23 vs Q1	
					% change	'22	Q1 '22 %	'19	'19 % change
							change		
Complaints	100	69	89	258	0%	258	0%	447	-42%
Compliments	6	12	9	27	-59%	17	58%	45	-40%
Neutral	805	661	938	2,404	-10%	2,676	-10%	162	1384%
Total	911	742	1,036	2,689	-9%	2,951	-9%	684	293%

7.1.2 Commentary

- Our most popular method of contact remains as phone call, with 40% of our contact in Q1 coming in via this channel
- February closed with our lowest recorded complaint numbers per 10k pax, with 0.83 complaints per 10k surpassing our reporting of 0.99 complaints per 10k in November 2022
- As the table indicates, we have seen a 9% decrease in cases in Q1 2023, vs Q4 2022 and this is driven by:
 - o Decreased pax numbers (winter schedule)
 - o Increased support from airlines we have seen several contact centres expand their support offering, or increase their channel offerings which has decreased traffic to the support team

7.2 Passenger Satisfaction

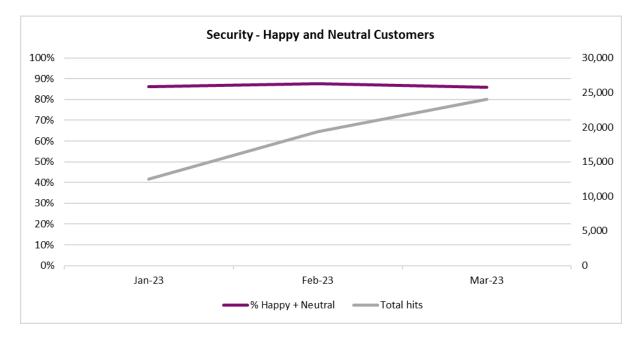
Based on the steps of the passenger journey, the following graph shows how many items of feedback we have received for each area;



*The graph does not include any enquiries that have been received via live chat.

- In Q1, the area with the most items of enquiries and feedback is 'Journey Preparation', and this is closely followed by 'Security' and 'Departure Lounge'. Journey Preparation and Security feedback was led by enquiries from customers planning their journey
 - We are beginning to see queries regarding advanced security screening technology and the accompanying rules, and we anticipate these contact numbers will slowly rise over the coming months
- The team are continuing to handle reviews of three stars and below that are posted on Reviews.io, Trustpilot and Google. At present, we are unable to solicit airport related reviews, but we are working with the operations and digital teams to scope out options for solution
 - In Q1 we have maintained acceptable scores, with an average of 4/5 across our supported platforms

7.3 Happy/Sad



*this data is collected via one iPad at the exit of the Security hall

- In Q1, the monthly average for Security happy and neutral customers was 87%
- We are continuing to work with our teams to improve the HappyOrSad offering online, leveraging our Wi-Fi sign ups. We are seeing increased data collection on this platform and hope to be able to report on this soon
- 2023 will see the expansion of HappyOrSad across the campus, where we plan to target individual areas of the airport journey. This expansion will give us real-time, measurable and comparable results that we will be able to report on and use to support business changes
 - Phase one saw FastPark as the first area with an additional iPad which was deployed at the end of March. Phase two will be rolling out to all other car parks in the coming weeks.