

NTKWG

Thursday 23rd October 2025

Flight Performance Report

Departing Aircraft

Track Keeping Performance by Departure Route (%)

	22BZD	22CLN	22DET	deps	04BZD	04CLN	04DET	deps
July	99.96	99.88	100.00	5875	100.00	99.21	97.47	3741
August	99.88	99.73	97.37	6000	100.00	99.75	95.00	3630
September	99.97	99.82	100.00	7025	100.00	99.21	96.88	2075

Total Track Keeping Performance Total (%)

July	99.76
August	99.77
September	99.80

PBN Reporting for CLN2E

	All 22CLN Movements	% Track Keeping against +/- 500m swathe	No of PBN Departures	% PBN Track Keeping against +/- 500m swathe
July	3333	98.46	3241	99.63
August	3393	97.99	3285	99.60
September	3904	97.97	3761	99.54

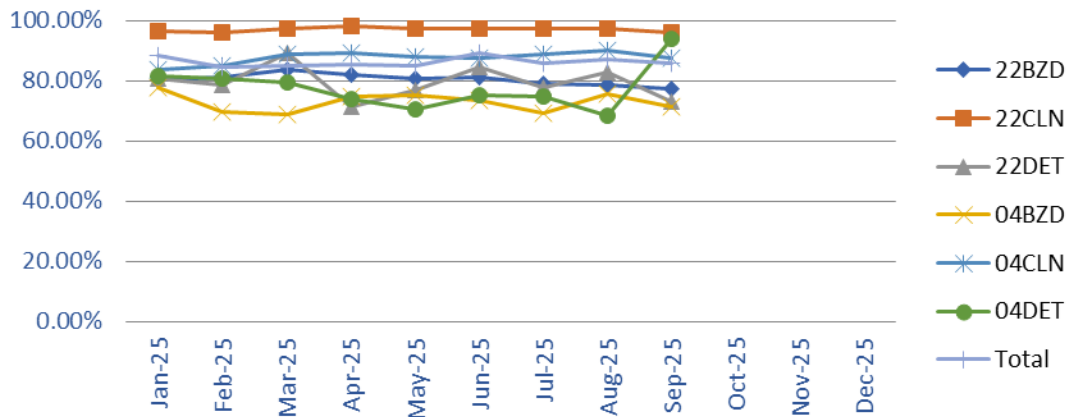
Track Keeping Worst Performing

	Departures	%	Aircraft Type(s)
Silkway	11	72.73	Boeing 747-400
Arikia	46	91.30	Airbus A320
Hi Sky	59	98.31	Airbus A320
Royal Jordanian	70	98.57	Airbus A320

	Infringements Noise		1000ft
	Day	Night	24hr
July	2	0	0
August	3	0	3
September	3	1	1

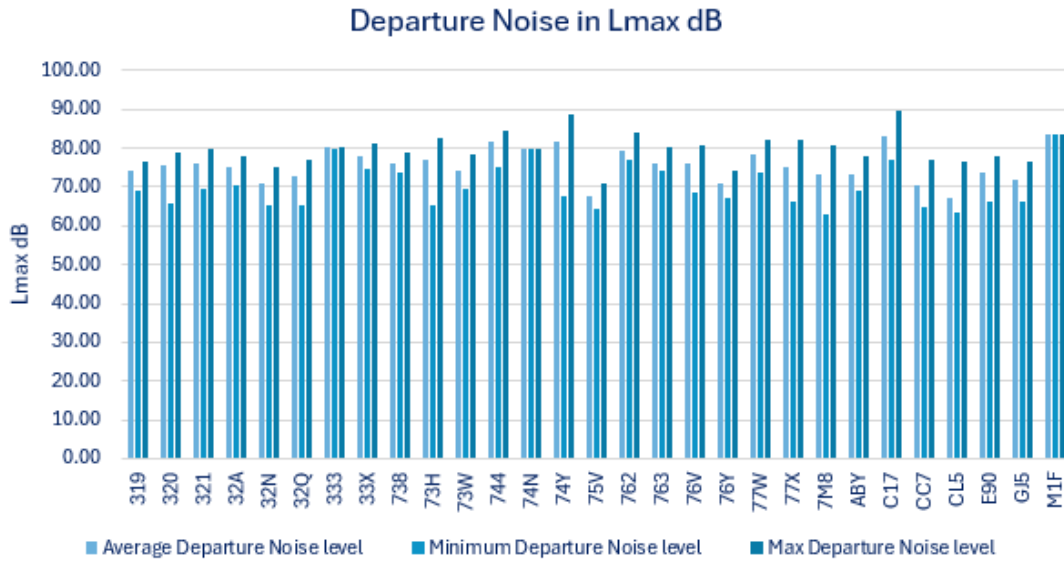
Continuous Climb Performance by Route

Continuous Climb Operations by Route 2025



	22BZD	22CLN	22DET	04BZD	04CLN	04DET	Total
Jan-25	80.36%	96.39%	80.70%	77.75%	83.74%	81.48%	88.44%
Feb-25	81.01%	96.25%	78.67%	69.74%	84.92%	80.88%	84.61%
Mar-25	83.50%	97.33%	89.33%	68.70%	88.99%	79.31%	85.14%
Apr-25	82.15%	98.02%	71.15%	74.62%	89.41%	73.74%	85.45%
May-25	80.84%	97.53%	76.79%	75.30%	87.80%	70.45%	84.86%
Jun-25	81.01%	97.38%	84.35%	73.62%	87.67%	75.00%	89.20%
Jul-25	79.23%	97.27%	77.59%	69.26%	88.74%	74.68%	85.69%
Aug-25	78.43%	97.26%	82.89%	75.67%	90.08%	68.33%	87.01%
Sep-25	77.38%	95.98%	73.11%	71.21%	87.40%	93.75%	85.98%
Oct-25							
Nov-25							
Dec-25							
Yr to date	80.04%	96.96%	79.76%	72.70%	88.14%	76.06%	86.27%

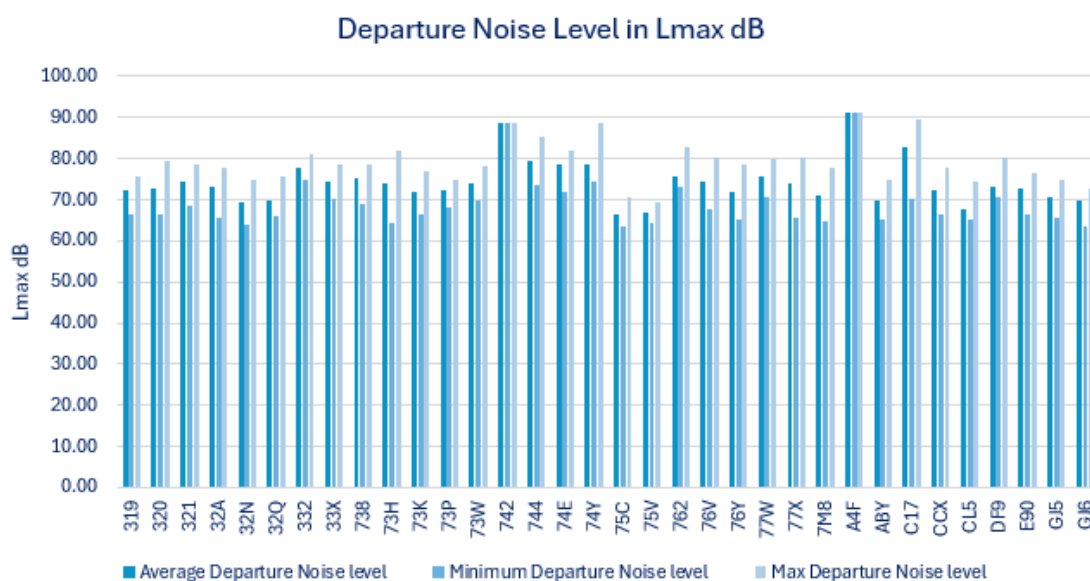
Departure Levels recorded at Monitor 10 (Runway 04)



Aircraft Type	No of Departures	Average Departure Noise level	Minimum Departure Noise level	Max Departure Noise level
319	127	74.21	69.00	76.60
320	218	75.69	65.70	79.00
321	142	76.03	69.40	79.70
32A	105	75.13	70.40	77.80
32N	156	71.15	65.20	75.30
32Q	157	72.94	65.40	77.00
333	2	80.25	80.00	80.50
33X	17	78.09	74.50	81.20
738	41	76.25	73.80	78.90
73H	5836	76.88	65.10	82.60
73W	31	74.34	69.50	78.40
744	13	81.89	75.10	84.50
74N	1	80.00	80.00	80.00
74Y	23	81.70	67.80	88.80
75V	55	67.55	64.50	70.80
762	3	79.37	76.80	84.00
763	6	76.27	74.00	80.40
76V	41	75.94	68.60	80.90
76Y	52	70.72	67.30	74.30
77W	60	78.47	73.70	82.30
77X	108	75.25	66.30	82.00
7M8	1555	73.44	63.20	80.70
ABY	36	73.07	68.90	77.90
C17	12	83.10	77.00	89.70

CC7	15	70.61	64.90	76.80
CL5	47	67.02	63.60	76.50
E90	46	73.79	66.40	78.10
GJ5	30	71.67	66.40	76.70
M1F	1	83.60	83.60	83.60
Grand Total	9248	75.65	63.00	89.70

Departure Levels recorded at Monitor 5 (Runway 22)



Aircraft Type	No of Departures	Average Departure Noise level	Minimum Departure Noise level	Max Departure Noise level
319	233	72.43	66.40	75.80
320	455	72.92	66.60	79.40
321	266	74.53	68.50	78.80
32A	219	73.04	65.40	77.80
32N	285	69.30	63.80	74.90
32Q	332	69.91	65.90	75.70
332	5	77.88	74.80	81.30
33X	44	74.45	70.30	78.50
738	112	75.33	68.90	78.80
73H	11449	74.10	64.30	81.80
73K	59	71.92	66.60	76.90
73P	36	72.23	67.90	74.90
73W	56	73.93	69.70	78.20
742	1	88.60	88.60	88.60

744	26	79.61	73.60	85.50
74E	5	78.42	71.80	82.10
74Y	45	78.72	74.30	88.80
75C	31	66.58	63.70	70.80
75V	75	66.72	64.40	69.40
762	6	75.78	73.00	82.70
76V	83	74.19	67.50	80.20
76Y	97	71.81	65.00	78.60
77W	135	75.86	70.80	79.90
77X	220	74.06	65.40	80.40
7M8	3256	71.05	64.60	77.90
A4F	1	91.30	91.30	91.30
ABY	54	69.98	65.30	74.80
C17	39	82.95	70.30	89.50
CCX	43	72.36	66.30	77.60
CL5	33	67.65	65.00	74.50
DF9	4	73.35	70.70	80.20
E90	78	72.79	66.40	76.50
GJ5	41	70.49	65.80	74.90
GJ6	37	69.71	63.60	72.90
Grand Total	18167	73.25	63.60	91.30

Arriving Aircraft

CDA Runway 22 Performance by Time Period (%)

	24 Hr	Day (07:00 – 23:00)	Night (23:00-07:00)	Core Night (23:30-06:00)
July	95.70	95.35	97.10	97.51
August	95.93	95.58	97.53	95.50
September	94.97	94.47	96.95	96.99

CDA Runway 04	Movements	% Core Night (23:30-06:00)
July	600	74.33
August	541	82.26
September	349	73.64

CDA (Runway 22) – Worst Performing

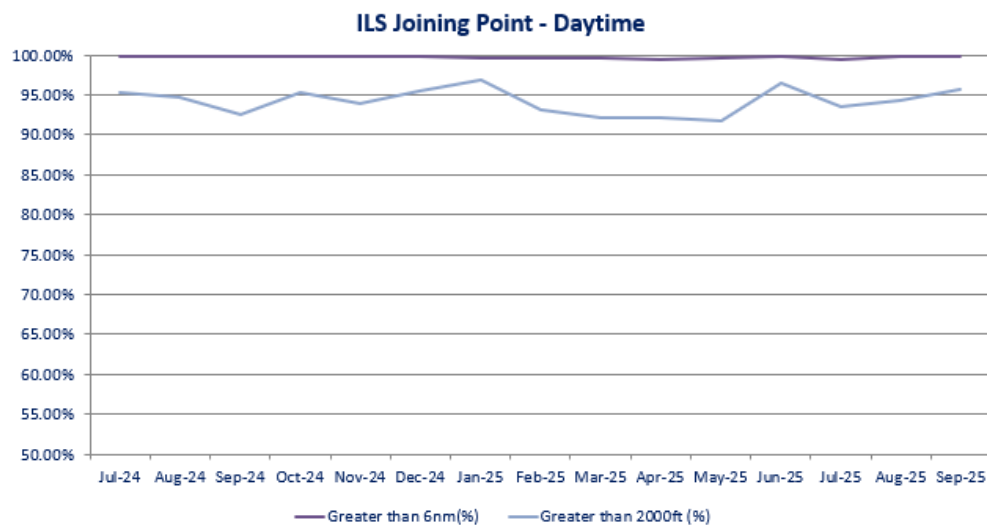
	Arrivals	%	Aircraft Type(s)
China Cargo	26	69.23	Boeing 777F
Arkia	33	72.76	Airbus A320
BA City Flyer	50	74.00	Embraer 190
Cargolux	25	76.00	Boeing 747F

Missed Approaches

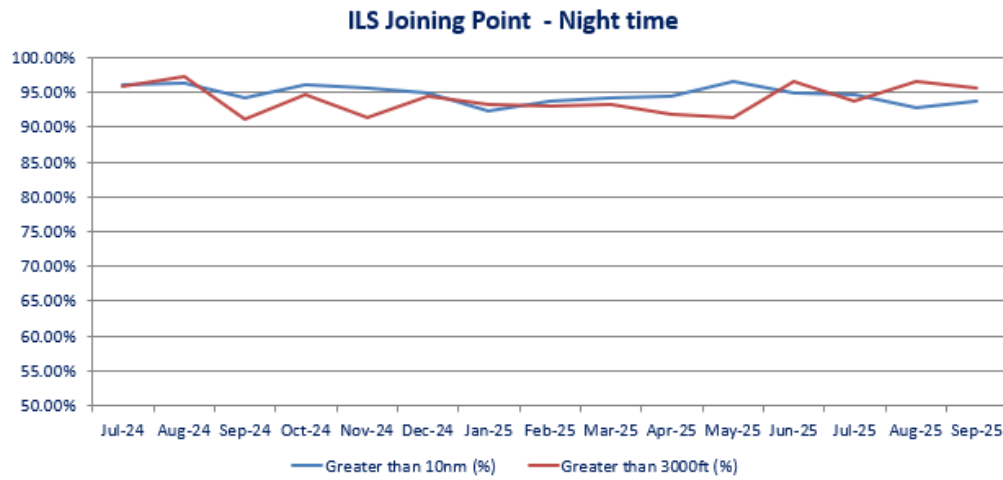
July	25
August	25
September	29

Instrument Landing System (ILS) Joining Point

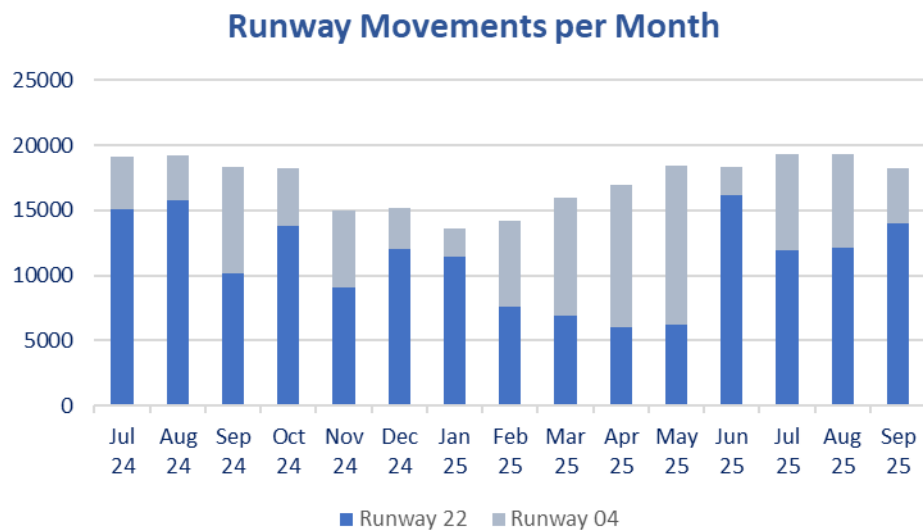
(Daytime arriving aircraft intercepting the ILS beyond 6nm and above 2,000ft)



(Night-time arriving aircraft intercepting the ILS beyond 10nm and above 3,000ft)



General Information



Overflight of AIP no Fly Zones

	Bishops Stortford	Stansted Mountfitchet	Sawbridgeworth	St Elizabeth's
July	19	0	2	9
August	10	0	0	14
September	5	1	0	12

* Note, the monitoring of Bishops Stortford is set at 6,000ft QNH, although not specified in the UKAIP. St Elizabeth's is set at 4,000ft QNH and Stansted Mountfitchet and Sawbridgeworth set at 2,500ft QNH.

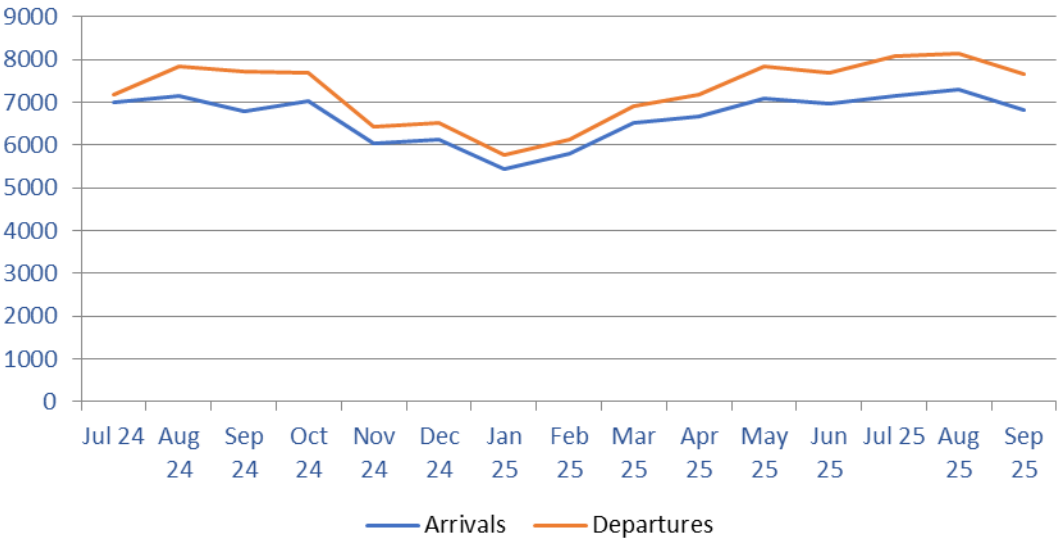
Overflight of AIP no Fly Zones by route

	Bishops Stortford	Stansted Mountfitchet	Sawbridgeworth	St Elizabeth's
22 Arrivals	5	1	0	2
22 Departures	5	0	0	32
04 Arrivals	24	0	2	1
04 Departures	0	0	0	0

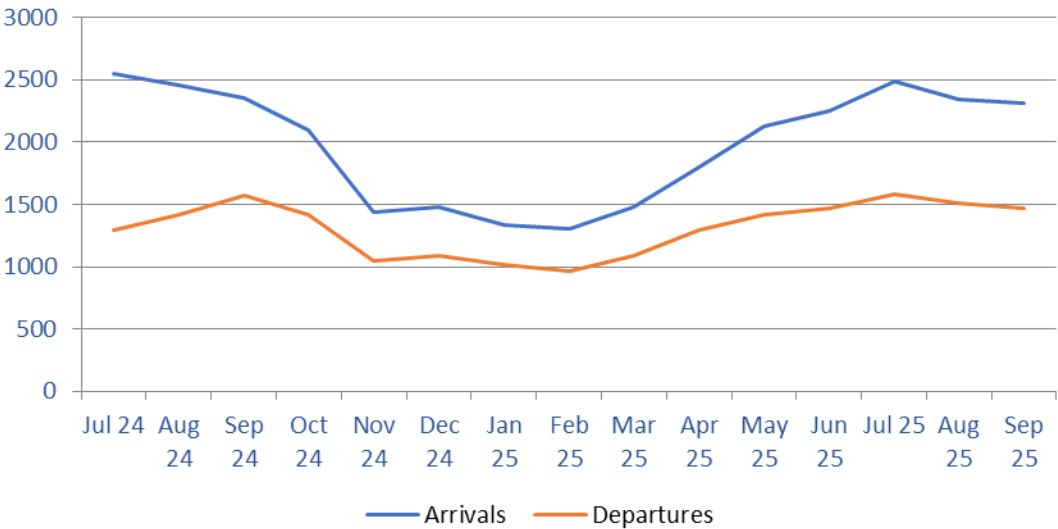
During this 3-month period, overflights of the AIP zones totalled 72, an increase of 15 from the previous quarter. During July there were 2 runway 22 departure that overflew Bishop's Stortford, both weather avoiding, with 1 x runway 22 arrival on a go-around. The other June overflights were runway 04 vectored arrivals, and runway 22 departures near St Elizabeths. August saw a very similar pattern, with 1 x runway 22 departure weather avoiding over Bishop's Stortford with 2 x runway 22 arrivals on a go-around, with the remainder vectored 04 arrivals and runway 22 departures near St Elizabeth's. September, was again very similar, but also included a runway 22 go-around over Stansted Mountfitchet, and also a runway 22 go-around near St Elizabeth's. All other overflights were similar to previous months.

Day and Night Operations Trend Data

16hr Daytime Movements per Month



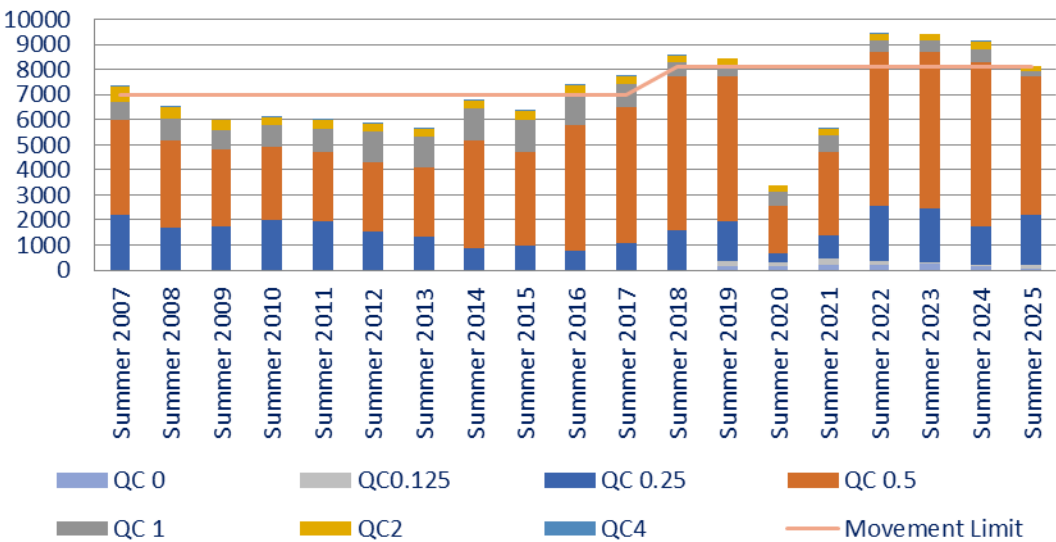
8hr Night Movements per Month



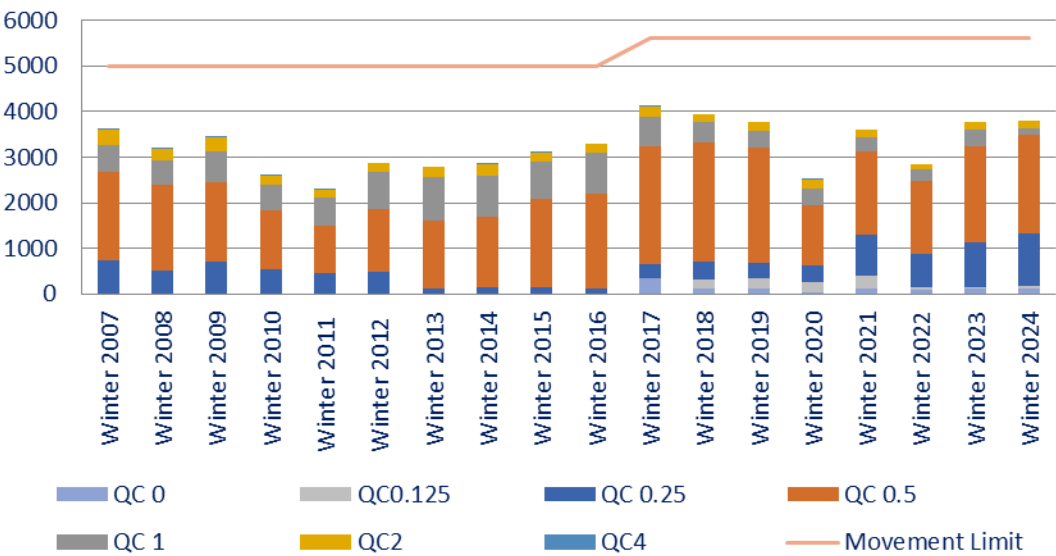
Night Operations

Night Movements by Season

Summer Night Operations by QC Band

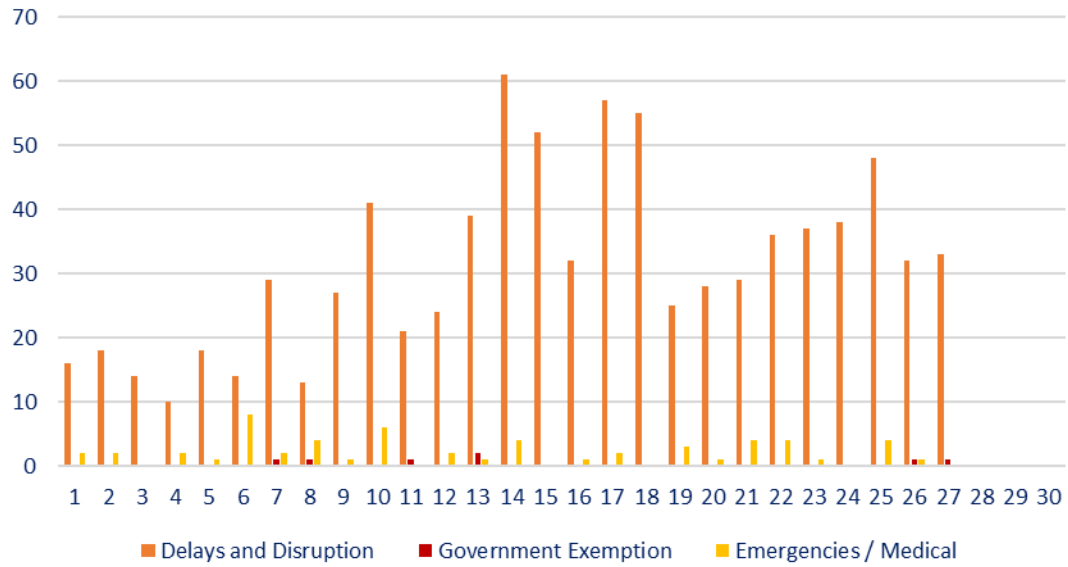


Winter Night Operations by QC Band

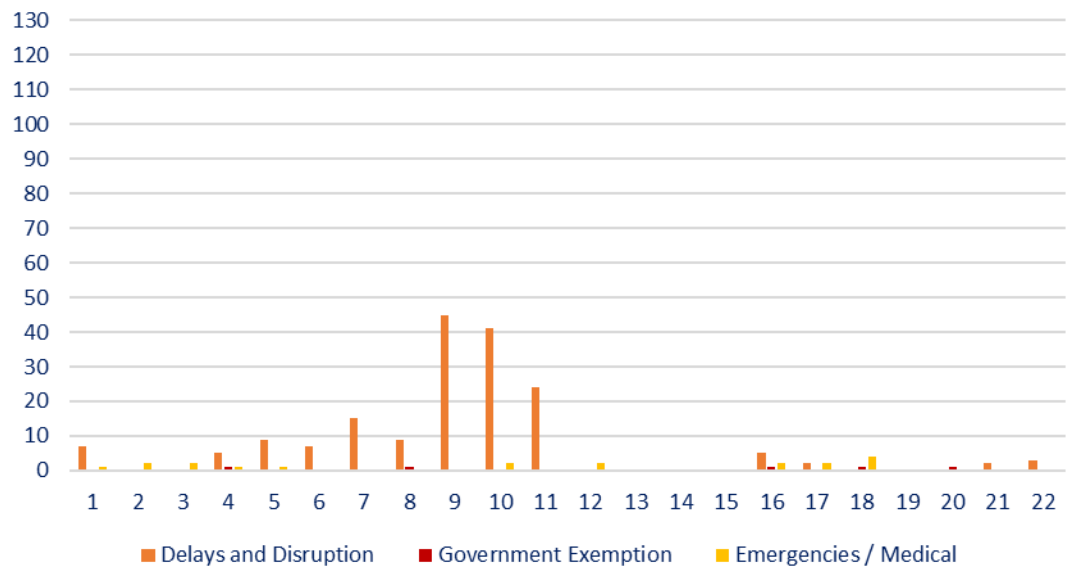


Night Movements Dispensations by Week

Summer 2025 Night Operations by Exemption Type



Winter 2024 Night Operations by Exemption Type



Complaints Response Times

