

SUTTON BONINGTON

NIGHT DEPARTURE NOISE SUMMARY REPORT

Between 01 Jul 2025 and 30 Sep 2025

Total number of aircraft noise events

1,649

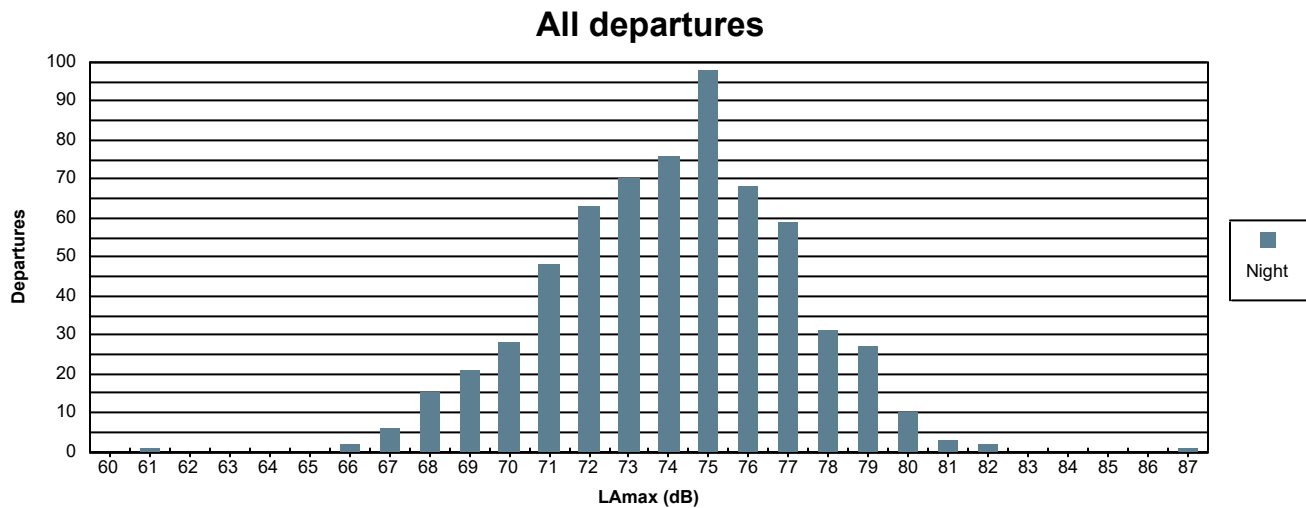
Average aircraft noise events (dB)

74.3

Number of aircraft noise events over 79.8 dB = 13

Date/time (local)	LMax (dB)	Callsign	Airline	Reg	Aircraft type	Airport	MTOW (kg)
18-08-2025 23:01	87.2		One Air Ltd	GONEE	744	HKG	394,626
27-09-2025 05:50	82.4	UPS232	UPS Airlines	N358UP	76V	PHL	185,065
14-07-2025 06:44	81.8	EXS77M	Jet2.com	GGDFY	73H	ACE	66,990
14-07-2025 06:49	80.9	EXS7YW	Jet2.com	GDRTM	73H	ZTH	66,990
13-08-2025 03:41	80.7	UPS232	UPS Airlines	N335UP	76V	PHL	185,065
20-07-2025 02:29	80.6	DHK392	DHL Air (UK)	GDHMC	77X	CVG	347,450
14-07-2025 06:25	80.4	EXS7PJ	Jet2.com	GDRTC	73H	MLA	66,990
17-07-2025 04:07	80.4	UPS232	UPS Airlines	N341UP	76V	PHL	185,065
25-09-2025 04:06	80.0	UPS232	UPS Airlines	N323UP	76V	PHL	185,065
06-09-2025 06:16	79.9	UPS232	UPS Airlines	N349UP	76V	PHL	185,065
26-09-2025 03:57	79.9	UPS232	UPS Airlines	N342UP	76V	PHL	185,065
12-08-2025 04:13	79.8	UPS232	UPS Airlines	N357UP	76V	PHL	185,065
10-09-2025 04:10	79.8	UPS232	UPS Airlines	N353UP	76V	PHL	185,065

Date Time	Callsign	Airline	LMax (dB)	Runway	Path Name	Aircraft - Tonnes - corrected limit		
						<=100	>100 and <300	>=300
14-07-2025 06:25	EXS7PJ	Jet2.com	80.4	09	SAP1P	80.4		
14-07-2025 06:44	EXS77M	Jet2.com	81.8	09	SAP1P	81.8		
14-07-2025 06:49	EXS7YW	Jet2.com	80.9	09	SAP1P	80.9		



Note: Published noise limits for departure are:

- 81 dB for aircraft less than 100 tonnes**
- 87 dB for aircraft greater than 100 tonnes, but less than 300 tonnes**
- 92 dB for aircraft greater than 300 tonnes**

Corrections to these limit levels are applied at each noise monitor, to take account of its actual location in relation to the centreline of the noise preferential departure route.