

## WYNIKI CIĄGLYCH POMIARÓW HAŁASU W ŚRODOWISKU DLA PORTU LOTNICZEGO IM. F. CHOPINA W WARSZAWIE

**Nazwa obiektu:** Punkt pomiarowy nr 6 „17 Stycznia”

Data wykonania pomiaru:

początek: 01.10.2006

koniec: 31.10.2006

Lokalizacja punktu pomiarowego: Warszawa, ul. 17 Stycznia 40

Układ współrzędnych: WGS 84

Szerokość geograficzna: N 52° 10' 54,7”

Długość geograficzna: E 20° 58' 26,8”

Względna wysokość punktu pomiarowego [m]: 15

### Szkic sytuacyjny:



### Metoda badań:

Metoda ciągłych lub okresowych pomiarów monitoringowych: metodyka referencyjna, określona w załączniku nr 1 do rozporządzenia Ministra Środowiska z dnia 23.01.2003 w sprawie prowadzenia pomiarów poziomów w środowisku substancji lub energii przez zarządzającego drogą, linią kolejową, linią tramwajową, lotniskiem, portem.

### Aparatura pomiarowa:

Analizator poziomego dźwięku (producent; nr typu): Larson Davis; LD 870

Mikrofon/sonda mikrofonowa (producent; nr typu): Brüel & Kjær; 4184

Obecnie stosowane przyrządy pomiarowe nie posiadają świadectwa legalizacji, do czasu uzyskania wymaganych świadectw, zgodnie z zaleceniami GUM przyrządy są okresowo wzorcowane.

Wzorzec akustyczny (producent; nr typu) Brüel & Kjær; 4228

Oznaczenia:

D- oznacza operację startu samolotu

A- oznacza operację lądowania samolotu

### Pora dnia

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-01-2006	A320	D	70.6	72.5	83.1
10-01-2006	MD82	D	79.0	85.9	95.0
10-01-2006	B733	D	72.5	75.1	83.6
10-01-2006	B734	D	72.7	75.8	86.4
10-01-2006	MD82	D	70.3	71.9	81.3
10-01-2006	MD83	D	73.3	78.2	87.6
10-01-2006	B738	D	69.2	70.6	80.1
10-01-2006	B763	D	70.2	73.0	80.2
10-01-2006	B762	D	70.7	73.1	81.4
10-01-2006	C295	A	90.3	99.3	101.5
10-01-2006	E170	A	80.2	88.0	92.0
10-01-2006	CRJ2	A	72.0	77.2	84.7
10-02-2006	AT72	D	69.8	71.3	81.7
10-02-2006	MD82	D	70.2	73.1	82.0
10-02-2006	AT72	D	79.5	87.9	92.3
10-02-2006	AT72	D	78.9	85.1	88.9
10-02-2006	AT72	D	69.7	70.6	79.9
10-02-2006	YK40	D	70.4	71.2	80.9
10-02-2006	SF34	A	70.4	72.2	84.8
10-02-2006	M18	D	73.8	77.8	88.1
10-02-2006	M18	D	71.3	74.1	84.1
10-02-2006	M18	D	70.3	71.8	82.0
10-02-2006	M18	D	69.2	70.2	81.0
10-02-2006	T154	A	70.1	72.9	82.3
10-02-2006	B733	D	69.4	70.3	80.1
10-02-2006	DH8D	D	70.5	73.9	80.9
10-02-2006	MD82	D	69.5	71.6	79.5
10-02-2006	B763	D	70.7	74.1	85.6
10-02-2006	B763	D	72.4	75.3	86.7
10-02-2006	A319	D	70.4	72.9	82.0
10-03-2006	B734	D	69.4	70.6	80.4
10-03-2006	MD82	D	69.4	70.5	80.8
10-03-2006	MD82	D	69.2	71.0	84.6
10-03-2006	E170	D	70.3	72.7	83.8
10-03-2006	C550	D	68.9	70.2	82.7
10-03-2006	B733	D	70.2	74.2	84.1
10-03-2006	E145	D	70.5	71.4	82.0
10-03-2006	C525	A	69.2	70.1	79.8
10-03-2006	AT72	D	70.9	73.1	84.9
10-03-2006	CRJ7	D	71.7	75.0	84.0
10-03-2006	AT72	A	69.5	70.0	80.6
10-03-2006	AT72	A	72.0	75.4	86.8

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-03-2006	AT72	A	71.4	76.3	87.8
10-03-2006	AT72	A	73.2	75.9	86.4
10-03-2006	BE40	D	71.3	76.2	84.9
10-03-2006	FA10	A	69.2	70.0	81.1
10-03-2006	SF34	D	70.5	73.1	85.8
10-03-2006	SF34	D	69.0	70.0	83.9
10-03-2006	E170	A	69.3	70.3	80.1
10-03-2006	B735	D	69.9	72.9	82.9
10-03-2006	E170	D	69.5	70.5	81.2
10-03-2006	E145	D	74.2	76.1	92.2
10-03-2006	T154	D	71.4	74.4	84.8
10-03-2006	E170	D	77.4	80.1	94.4
10-03-2006	B734	D	70.0	71.6	82.2
10-03-2006	E170	A	69.7	70.6	80.9
10-03-2006	MD82	D	71.6	76.8	84.3
10-03-2006	AT45	A	72.3	75.1	84.3
10-03-2006	AT45	A	69.4	70.6	80.2
10-03-2006	E170	D	70.5	71.7	81.3
10-03-2006	B737	A	70.6	72.3	83.1
10-03-2006	AT45	D	76.7	81.4	90.0
10-03-2006	MD82	D	69.4	71.1	81.0
10-04-2006	B733	D	69.7	72.1	80.4
10-04-2006	AT72	A	70.1	72.2	85.7
10-04-2006	AT72	A	70.4	71.5	81.6
10-04-2006	MD82	D	69.3	70.6	83.6
10-04-2006	E145	D	69.5	70.8	81.1
10-04-2006	AT72	D	70.6	71.7	82.8
10-04-2006	MD82	D	70.5	72.4	83.0
10-04-2006	A320	D	69.9	70.9	80.9
10-04-2006	L410	D	71.3	73.5	87.1
10-04-2006	B733	D	68.9	70.2	79.7
10-04-2006	E170	D	69.5	71.1	85.4
10-04-2006	B734	D	71.0	71.8	82.8
10-04-2006	AT72	D	69.3	70.6	81.4
10-04-2006	AT72	D	70.6	71.7	82.2
10-04-2006	AT72	D	80.4	86.9	97.3
10-04-2006	AT72	D	70.0	70.8	81.6
10-04-2006	B734	D	69.7	70.5	79.7
10-04-2006	B733	D	69.9	71.0	79.9
10-04-2006	C25A	D	70.0	71.3	81.1
10-04-2006	B734	A	69.5	70.6	80.8
10-04-2006	BE20	A	69.7	70.4	80.3
10-04-2006	B734	D	68.7	70.1	80.6
10-04-2006	AT72	D	69.1	70.8	82.6
10-04-2006	B733	D	69.4	70.4	79.7
10-04-2006	CRJ2	D	69.3	70.4	79.6
10-04-2006	AT72	A	69.1	70.5	81.3
10-04-2006	AT72	A	69.9	71.4	82.2
10-04-2006	T154	D	69.7	71.2	81.3
10-04-2006	AT72	D	70.8	72.5	80.9
10-04-2006	AT72	D	69.9	71.2	80.2

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-04-2006	brak danych	D	69.1	70.6	79.4
10-04-2006	B752	D	72.1	77.0	91.6
10-04-2006	AT45	D	72.7	77.1	86.5
10-04-2006	AT45	D	72.8	77.4	86.8
10-04-2006	BE40	D	72.5	76.0	85.5
10-04-2006	BE40	D	72.3	74.7	86.5
10-04-2006	B735	D	71.7	74.3	84.3
10-04-2006	A320	D	69.8	71.6	84.3
10-04-2006	MD82	D	70.8	74.0	82.6
10-04-2006	A319	D	71.1	74.6	84.4
10-04-2006	A319	D	68.9	70.9	80.1
10-04-2006	A319	D	72.6	76.3	87.2
10-04-2006	AT45	D	69.9	73.0	84.1
10-04-2006	B763	D	71.6	73.4	85.0
10-04-2006	B733	D	69.9	71.2	83.1
10-04-2006	B763	D	70.6	72.8	84.3
10-04-2006	LJ60	D	70.0	72.3	82.6
10-04-2006	PA34	A	69.8	71.8	84.1
10-04-2006	AT72	D	69.4	70.5	81.4
10-04-2006	AN28	D	70.4	72.0	82.0
10-04-2006	AN28	D	70.9	73.2	86.1
10-04-2006	AN28	D	71.4	75.2	87.4
10-04-2006	B763	D	72.3	75.5	85.7
10-04-2006	FA50	A	69.6	70.5	79.8
10-04-2006	Mi8	D	74.2	79.2	89.6
10-04-2006	E145	D	70.3	72.2	82.2
10-04-2006	B735	D	69.7	71.8	85.2
10-04-2006	JS32	D	70.3	72.5	82.4
10-04-2006	E170	D	70.1	71.0	80.4
10-04-2006	AN28	A	70.7	72.2	81.4
10-04-2006	E145	D	70.8	74.5	85.4
10-04-2006	E170	D	70.3	72.1	83.9
10-04-2006	C56X	D	71.4	73.0	84.4
10-04-2006	E145	D	69.9	71.2	82.5
10-04-2006	MD82	D	71.2	75.8	84.7
10-04-2006	AT72	A	71.8	73.6	82.4
10-04-2006	MD83	D	69.9	70.9	82.4
10-04-2006	C525	D	70.1	73.0	84.3
10-04-2006	DH8D	D	70.6	71.5	82.4
10-04-2006	A321	D	69.9	71.2	83.8
10-04-2006	B733	D	70.6	73.9	84.8
10-05-2006	B734	D	69.5	70.9	81.6
10-05-2006	H25B	D	70.3	71.6	80.6
10-05-2006	B738	A	69.3	70.3	84.4
10-05-2006	B735	D	70.0	70.8	80.7
10-05-2006	Mi8	D	73.2	77.4	89.1
10-05-2006	AT72	D	70.3	70.9	80.5
10-05-2006	PC12	A	69.8	71.4	80.0
10-05-2006	PC12	A	70.6	72.1	82.7
10-05-2006	brak danych	A	71.1	73.0	86.3
10-05-2006	CRJ2	D	69.8	70.6	79.9

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-05-2006	YK40	D	70.7	72.2	81.2
10-05-2006	E170	D	69.7	70.8	80.0
10-05-2006	E170	D	69.7	71.0	82.0
10-05-2006	AT72	D	70.1	71.3	82.7
10-05-2006	AT72	D	69.8	70.4	80.6
10-05-2006	AT45	A	78.0	83.2	90.3
10-05-2006	B763	D	71.1	73.4	82.4
10-05-2006	PA34	D	69.4	70.4	79.9
10-05-2006	YK40	D	69.8	71.9	82.9
10-05-2006	A320	D	69.2	70.7	84.8
10-05-2006	E170	D	78.2	87.3	94.9
10-05-2006	C525	A	69.7	71.6	80.5
10-05-2006	AT72	D	69.7	73.0	81.8
10-05-2006	CL60	D	69.6	72.1	82.7
10-05-2006	A320	D	71.8	76.1	82.5
10-05-2006	E170	A	68.9	70.3	79.4
10-05-2006	H25B	D	69.8	71.7	82.4
10-05-2006	AT72	A	70.8	74.1	83.2
10-05-2006	B733	D	69.8	71.7	81.5
10-05-2006	RJ1H	D	69.6	71.0	84.3
10-05-2006	AT72	A	69.5	71.1	80.2
10-05-2006	CRJ7	A	69.1	71.0	80.0
10-05-2006	AT72	D	69.2	70.1	79.6
10-05-2006	AT45	A	70.3	74.3	85.7
10-05-2006	B733	D	72.9	76.3	85.1
10-05-2006	AT72	A	70.2	71.4	84.1
10-05-2006	AT72	A	69.6	71.6	80.7
10-05-2006	IL62	D	72.6	76.2	86.4
10-05-2006	PC12	D	70.7	72.2	82.2
10-05-2006	PC12	D	70.2	73.4	81.2
10-05-2006	E170	D	69.9	70.9	79.9
10-05-2006	B763	D	71.5	73.4	84.8
10-05-2006	MD82	D	70.9	72.7	82.0
10-05-2006	M18	D	71.3	76.0	86.2
10-05-2006	AT45	A	69.1	70.2	81.6
10-05-2006	AT72	A	70.4	73.4	83.2
10-05-2006	AT72	A	70.3	73.0	80.9
10-05-2006	A320	A	71.2	73.9	81.5
10-05-2006	B733	D	70.4	72.9	81.6
10-06-2006	B733	D	69.8	71.1	80.2
10-06-2006	AT72	D	69.5	70.6	81.0
10-06-2006	AT72	D	70.1	70.8	81.1
10-06-2006	B733	D	70.2	72.6	86.9
10-06-2006	B734	D	69.6	70.8	82.2
10-06-2006	SF34	D	69.5	70.8	81.1
10-06-2006	SF34	D	72.2	75.2	86.7
10-06-2006	MD82	D	70.3	72.6	85.5
10-06-2006	AT72	D	70.6	72.2	82.8
10-06-2006	A320	A	71.6	76.0	83.1
10-06-2006	JS32	D	69.3	70.8	83.2
10-06-2006	A320	A	69.6	71.3	81.0

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-06-2006	A320	A	69.5	70.8	81.2
10-06-2006	E170	D	71.0	73.0	84.0
10-06-2006	AT72	D	69.8	71.3	84.7
10-06-2006	A321	D	69.5	71.1	82.4
10-06-2006	B738	A	73.8	77.5	84.5
10-06-2006	B734	D	69.1	70.9	79.2
10-06-2006	ZZZZ	D	69.7	70.8	80.0
10-06-2006	ZZZZ	D	70.5	72.2	82.8
10-06-2006	AT72	D	69.8	70.4	79.9
10-06-2006	C17	D	70.7	72.5	84.9
10-06-2006	C25A	D	71.1	72.7	84.9
10-06-2006	B763	D	70.5	73.3	82.9
10-06-2006	AT72	A	69.5	70.5	79.6
10-06-2006	MD82	D	69.5	70.6	79.7
10-06-2006	A319	D	70.4	72.2	82.4
10-06-2006	B763	D	70.1	72.4	82.4
10-06-2006	B763	D	71.0	74.8	81.6
10-06-2006	A320	D	70.1	72.2	83.1
10-06-2006	A319	D	69.5	71.4	79.9
10-06-2006	B738	D	69.6	71.0	80.9
10-06-2006	E170	A	70.8	72.7	81.8
10-06-2006	E170	D	69.4	70.6	81.6
10-06-2006	AT72	D	71.1	73.8	81.3
10-06-2006	YK40	A	69.7	73.0	81.5
10-06-2006	YK40	A	71.1	73.0	82.8
10-06-2006	B735	D	70.5	73.1	81.0
10-06-2006	MD82	D	74.1	78.0	89.4
10-06-2006	E170	D	70.6	72.5	82.0
10-06-2006	AT72	D	69.3	71.1	80.8
10-06-2006	B735	D	72.7	75.8	86.4
10-06-2006	SF34	A	70.5	71.6	80.5
10-06-2006	E170	D	70.5	72.6	82.8
10-06-2006	F70	A	69.1	70.3	81.6
10-06-2006	B735	D	71.9	75.0	85.4
10-06-2006	AT45	A	69.9	71.6	82.8
10-06-2006	F70	D	73.3	77.1	84.9
10-06-2006	F70	D	71.3	73.4	82.7
10-06-2006	B735	D	71.4	74.4	84.5
10-06-2006	B735	D	71.4	74.5	84.0
10-07-2006	B733	D	71.3	73.9	84.2
10-07-2006	B735	D	71.0	73.5	83.9
10-07-2006	MD82	D	74.9	80.0	90.2
10-07-2006	A320	D	72.0	76.8	85.4
10-07-2006	E145	D	70.1	72.2	83.7
10-07-2006	B734	D	71.5	74.7	85.6
10-07-2006	B735	D	70.2	71.7	81.1
10-07-2006	T154	D	71.9	74.3	83.6
10-07-2006	AT72	D	71.2	73.5	83.1
10-07-2006	MD82	D	73.0	77.8	87.3
10-07-2006	E145	D	69.8	71.3	79.9
10-07-2006	T154	D	73.0	77.2	89.0

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-07-2006	MD82	D	74.3	80.5	90.7
10-07-2006	B735	D	70.4	72.7	82.1
10-07-2006	B734	D	72.3	74.4	84.3
10-07-2006	DH8D	D	79.0	87.4	94.9
10-07-2006	T154	A	78.3	84.5	90.3
10-07-2006	B733	D	70.3	71.6	80.4
10-07-2006	E170	D	70.9	73.9	83.9
10-07-2006	T154	A	76.8	83.8	92.5
10-07-2006	T154	A	75.0	78.1	86.6
10-08-2006	B763	D	70.3	71.1	81.5
10-08-2006	CRJ2	D	69.6	70.8	80.1
10-08-2006	B763	D	72.3	75.8	84.3
10-08-2006	B762	D	70.7	73.1	81.3
10-08-2006	MD82	D	70.7	73.9	85.0
10-09-2006	MD82	D	71.3	73.2	83.5
10-09-2006	B734	D	69.5	71.2	82.5
10-09-2006	E145	D	69.7	70.6	79.8
10-09-2006	AT72	D	69.3	70.5	81.2
10-09-2006	AT45	D	71.0	73.1	82.1
10-09-2006	AT72	A	75.3	81.0	86.1
10-09-2006	AT72	A	70.7	79.8	84.5
10-09-2006	AT72	A	70.7	72.3	82.0
10-09-2006	E170	D	69.3	70.0	80.9
10-09-2006	MD82	D	70.1	72.0	82.5
10-09-2006	B763	D	71.4	74.3	85.4
10-09-2006	B763	D	72.4	75.2	84.3
10-09-2006	B734	D	69.5	71.3	82.5
10-09-2006	E170	A	69.8	70.8	82.7
10-09-2006	AN28	D	69.6	70.4	80.4
10-09-2006	T154	A	70.4	72.3	81.5
10-09-2006	AT72	D	69.5	70.8	79.6
10-09-2006	C295	A	69.6	70.4	80.6
10-09-2006	DH8D	D	69.6	72.6	81.3
10-09-2006	B763	D	70.8	73.2	83.9
10-09-2006	B752	D	68.9	70.0	80.1
10-10-2006	MD82	D	70.0	71.3	80.1
10-10-2006	AT72	D	69.9	72.2	85.8
10-10-2006	AT72	D	70.0	71.5	82.8
10-10-2006	AT72	D	69.1	70.2	79.2
10-10-2006	AT45	D	69.4	70.7	79.6
10-10-2006	B735	D	70.8	72.2	82.7
10-10-2006	AT72	A	69.5	71.1	85.3
10-10-2006	SF34	D	70.6	71.6	81.4
10-10-2006	AT72	D	69.7	71.0	83.5
10-10-2006	AT72	D	69.5	70.4	80.5
10-10-2006	T154	D	70.6	72.2	81.2
10-10-2006	AT72	D	70.5	72.9	81.4
10-10-2006	AT72	D	69.8	71.7	83.2
10-10-2006	E145	D	70.5	71.9	80.8
10-10-2006	AT72	A	70.6	72.4	84.2
10-10-2006	AT72	D	69.4	70.6	79.9

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-10-2006	CRJ2	D	71.2	73.0	81.2
10-10-2006	AT45	D	70.3	71.8	85.1
10-10-2006	AT72	D	69.6	70.3	81.4
10-10-2006	AT72	A	77.8	85.0	92.0
10-10-2006	E170	D	69.7	71.1	81.5
10-10-2006	E170	A	70.7	75.2	82.1
10-10-2006	JS32	D	70.8	72.4	83.4
10-10-2006	E170	D	69.6	70.9	80.3
10-10-2006	BE40	D	69.8	72.0	82.2
10-10-2006	B737	D	69.8	70.9	80.1
10-10-2006	MD82	D	72.1	75.7	87.5
10-10-2006	AA1	A	74.5	80.4	90.4
10-10-2006	A320	D	70.3	71.9	81.1
10-10-2006	CRJ2	A	71.4	73.8	82.0
10-10-2006	CRJ2	A	71.1	75.1	88.9
10-10-2006	CRJ2	A	72.5	75.5	89.8
10-10-2006	B733	D	69.9	72.8	83.4
10-10-2006	B735	D	70.4	72.8	81.3
10-10-2006	E170	D	70.7	72.9	85.0
10-10-2006	B735	D	70.4	72.4	80.5
10-10-2006	B734	D	73.4	77.1	86.8
10-10-2006	B733	D	72.8	77.5	85.8
10-11-2006	B733	D	71.1	73.0	83.6
10-11-2006	B733	D	70.0	71.7	82.6
10-11-2006	MD82	D	75.6	80.6	90.4
10-11-2006	AT72	A	71.1	73.0	81.8
10-11-2006	A320	D	69.8	71.2	82.7
10-11-2006	MD82	D	72.6	76.6	86.8
10-11-2006	SF34	D	71.0	72.6	81.5
10-11-2006	E170	D	70.3	71.2	81.4
10-11-2006	A320	D	70.2	72.0	83.9
10-11-2006	B735	D	71.1	72.7	85.1
10-11-2006	A320	D	71.6	74.3	87.2
10-11-2006	B734	D	70.4	72.5	86.2
10-11-2006	B735	D	70.0	71.3	84.7
10-11-2006	E170	D	70.4	71.6	87.1
10-11-2006	A319	D	69.6	71.1	84.2
10-11-2006	E170	D	70.7	75.1	90.6
10-11-2006	AT72	D	69.6	71.8	84.2
10-11-2006	E170	D	70.2	71.6	85.5
10-11-2006	E145	D	71.0	72.2	83.6
10-11-2006	B738	A	71.4	76.5	90.0
10-11-2006	JS32	A	69.8	70.9	82.1
10-11-2006	E170	D	70.6	72.1	88.7
10-11-2006	B735	D	71.2	73.6	90.1
10-11-2006	B735	D	69.9	73.3	88.8
10-11-2006	AT72	D	70.6	72.6	85.1
10-11-2006	CRJ2	D	70.5	72.2	85.4
10-11-2006	CRJ2	D	70.2	72.0	84.2
10-11-2006	AT45	D	71.5	77.0	83.0
10-11-2006	YK40	D	71.7	75.0	86.9



Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-11-2006	SF34	D	69.7	71.4	84.1
10-11-2006	E170	A	73.5	77.3	85.8
10-11-2006	E170	A	70.7	72.4	81.1
10-11-2006	RJ85	A	70.4	71.9	81.7
10-11-2006	PAY3	D	70.0	71.5	81.1
10-11-2006	PAY3	D	70.0	71.9	80.9
10-11-2006	DH8D	D	69.5	70.9	82.0
10-11-2006	B763	A	70.0	72.5	81.0
10-11-2006	AT72	A	69.4	70.2	79.5
10-11-2006	B733	D	69.8	71.7	82.4
10-11-2006	M18	D	69.9	71.0	82.6
10-11-2006	GLF4	D	70.0	70.6	80.4
10-11-2006	GLF4	D	70.3	72.1	83.7
10-11-2006	JS32	D	70.4	71.4	81.7
10-11-2006	brak danych	A	72.0	74.1	82.1
10-11-2006	AT72	D	72.0	73.8	82.7
10-11-2006	B752	D	73.5	76.4	85.2
10-11-2006	YK40	A	72.1	75.8	83.9
10-12-2006	MD82	D	72.2	78.1	87.5
10-12-2006	E145	D	69.7	70.2	81.2
10-12-2006	T154	D	69.5	70.5	79.5
10-12-2006	AT72	D	69.5	70.4	80.0
10-12-2006	B733	D	69.6	71.1	80.3
10-12-2006	B733	A	69.0	70.2	80.6
10-12-2006	M18	D	70.2	71.0	82.2
10-12-2006	AN28	D	69.1	70.2	83.4
10-12-2006	SF34	D	70.7	71.8	80.9
10-12-2006	AN26	D	70.6	71.3	80.6
10-12-2006	AT72	D	69.5	70.1	80.3
10-12-2006	E170	A	70.4	72.4	80.6
10-12-2006	A320	D	70.2	71.5	83.9
10-12-2006	MD82	A	69.3	70.1	80.7
10-12-2006	CRJ7	A	70.2	71.8	81.1
10-12-2006	C550	D	69.5	70.6	82.1
10-12-2006	CRJ7	D	70.9	72.2	81.1
10-12-2006	AN28	D	70.1	71.1	80.6
10-12-2006	B734	D	69.4	72.0	81.2
10-12-2006	E170	A	70.1	71.4	81.1
10-12-2006	AT72	A	69.5	70.7	81.0
10-12-2006	E145	A	76.5	82.4	87.3
10-12-2006	AT72	A	71.4	72.9	82.7
10-12-2006	JS32	D	69.5	70.4	81.3
10-12-2006	B735	D	71.9	75.6	83.8
10-12-2006	A319	D	69.3	70.7	79.5
10-12-2006	LJ60	A	70.1	71.7	81.2
10-12-2006	YK40	A	71.8	75.3	85.1
10-12-2006	YK40	A	68.9	70.0	79.5
10-12-2006	AT72	D	71.2	74.0	86.1
10-12-2006	PC12	D	71.1	73.0	81.4
10-12-2006	MD82	D	70.4	73.4	84.5
10-12-2006	M18	D	73.0	78.4	86.5

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-12-2006	AT72	A	69.7	70.8	80.4
10-12-2006	B735	D	70.4	72.3	81.8
10-12-2006	B733	D	70.4	73.3	84.7
10-12-2006	T154	D	73.2	77.4	87.7
10-12-2006	AT72	D	71.8	75.8	86.0
10-12-2006	B733	D	71.4	74.3	82.3
10-12-2006	AT72	A	69.9	70.6	80.4
10-12-2006	B738	D	72.0	74.4	83.9
10-12-2006	M18	A	71.5	73.0	84.5
10-12-2006	M18	A	70.0	72.3	81.0
10-12-2006	AT72	D	70.6	71.7	81.1
10-12-2006	E170	D	70.7	72.0	83.1
10-12-2006	AT45	A	70.4	72.2	82.7
10-12-2006	B735	D	73.7	80.2	88.6
10-12-2006	SF34	D	70.0	71.5	80.4
10-12-2006	B752	D	70.6	73.3	82.9
10-12-2006	T154	A	75.5	78.4	88.1
10-12-2006	E170	D	71.8	73.6	84.7
10-12-2006	B752	D	72.3	74.6	85.9
10-12-2006	B737	D	73.9	78.7	86.9
10-13-2006	AT72	A	71.6	74.8	85.0
10-13-2006	MD82	D	70.0	70.6	80.4
10-13-2006	MD82	D	69.7	70.6	80.0
10-13-2006	SF34	D	69.1	70.4	81.1
10-13-2006	AT45	D	70.4	71.8	82.9
10-13-2006	AN28	D	71.0	73.5	81.5
10-13-2006	A320	D	69.3	70.2	81.1
10-13-2006	RJ85	A	69.5	70.7	81.2
10-13-2006	RJ85	A	69.7	71.5	81.8
10-13-2006	T154	D	69.5	71.6	83.2
10-13-2006	E145	D	70.0	71.2	80.0
10-13-2006	A319	D	70.7	73.5	83.0
10-13-2006	B763	D	72.0	76.3	86.1
10-13-2006	B763	D	72.2	75.5	85.6
10-13-2006	B763	D	72.0	74.3	85.2
10-13-2006	PA34	D	69.7	71.4	81.9
10-13-2006	DH8D	D	71.2	73.5	81.9
10-13-2006	B734	D	70.5	72.8	82.1
10-13-2006	B762	D	71.4	74.5	82.7
10-14-2006	B734	D	70.0	71.8	80.8
10-14-2006	T154	D	71.1	75.0	84.3
10-14-2006	B763	D	71.1	73.5	84.1
10-14-2006	B763	D	71.4	74.1	83.1
10-14-2006	B763	D	70.7	73.3	83.8
10-14-2006	B762	D	70.6	72.4	83.6
10-15-2006	B763	D	72.8	75.6	84.8
10-15-2006	B407	D	71.2	73.2	83.4
10-15-2006	AT72	D	70.0	71.0	80.2
10-15-2006	B763	D	73.8	76.2	86.5
10-15-2006	B762	D	70.1	73.0	84.7
				<b>Średnia</b>	<b>84,0</b>

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub> L <sub>AE</sub>	L <sub>AE</sub>
				Odchylenie stand. $\sigma$ Przedział ufności $\Delta$	<b>1,47</b> <b>0,18</b>

Poziom równoważny dla pory dnia: L<sub>Aeq</sub>, LT=48,4 dB

### Pora nocy

Data	Samolot	Operacja*	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>AE</sub>
10-01-2006	B734	D	74.9	78.3	88.2
10-05-2006	AT72	D	71.0	73.7	84.1
10-05-2006	AN26	A	71.1	73.5	82.7
10-05-2006	AN26	A	73.2	76.0	84.0
10-06-2006	AN26	D	70.0	71.2	80.7
10-06-2006	AN26	D	69.8	71.5	85.9
10-06-2006	B734	D	74.0	78.3	88.5
10-06-2006	B752	D	70.2	73.6	82.6
10-06-2006	B733	D	71.0	73.9	82.9
10-06-2006	E170	D	70.0	73.2	83.7
10-06-2006	B735	D	70.9	73.6	82.8
10-07-2006	AN26	D	70.6	73.3	82.6
10-07-2006	AN26	D	71.4	76.0	87.9
10-07-2006	AN26	D	70.9	73.3	83.3
10-07-2006	AN26	D	73.8	78.1	85.7
10-07-2006	AN26	D	72.3	76.5	82.4
10-07-2006	B734	D	72.2	77.7	85.2
10-08-2006	B734	D	71.3	73.2	81.8
10-10-2006	AN26	D	72.1	74.2	84.2
10-10-2006	B752	D	70.2	71.5	81.1
10-11-2006	B734	D	70.5	72.7	83.4
10-11-2006	A320	D	71.3	73.5	84.1
10-12-2006	B735	D	73.4	77.3	88.2
10-12-2006	E170	D	70.3	73.0	84.1
10-13-2006	AN26	D	74.5	78.6 Średnia L <sub>AE</sub> Odchylenie stand. $\sigma$ Przedział ufności $\Delta$	91.4 <b>84,2</b> <b>1,46</b> <b>0,67</b>

Poziom równoważny dla pory nocy: L<sub>Aeq</sub>, LT=41,3 dB