

ТРИМЕСЕЧЕН ДОКЛАД ЗА

ПЕРИОДА ОКТОМВРИ - ДЕКЕМВРИ 2022 ГОДИНА

РЕЗУЛТАТИ

ОТ СОБСТВЕНИТЕ НЕПРЕКЪСНАТИ ИЗМЕРВАНИЯ НА ШУМА, ДАВАЩИ ПРЕДСТАВА ЗА АКУСТИЧНОТО СЪСТОЯНИЕ НА РАЙОНИ, РАЗПОЛОЖЕНИ В БЛИЗОСТ ДО ЛЕТИЩЕ ВАРНА

Настоящата информация е изготвена в съответствие с чл. 31 от Наредба № 54/13.12.2010 г. за дейността на националната система за мониторинг на шума в околната среда и за изискванията за провеждане на собствен мониторинг и предоставяне на информация от промишлените източници на шум в околната среда.

1. Собственик или ползвател, име и адрес на летището - източник на шум:

Ползвател: **“Фрапорт Туин Стар Еърпорт Мениджмънт” АД - концесионер на летища Варна и Бургас**

Адрес: град Варна, летище Варна

2. Лице за контакти

Мая Христова, Експерт “Интегрирани системи за управление”, звено “Интегрирани ситеми за управление и Медицинско осигуряване”, Централно управление, тел. 056/870 279

3. Типове въздухоплавателни средства, опериращи на летище Варна.

В Приложение № 1 към настоящия доклад “Справка за броя на изпълнените самолетодвижения от/до летище Варна по редовни линии и сезонни чартърни линии за периода октомври - декември 2022 година” са дадени типа и модификацията на въздухоплавателните средства (ВС), изпълняващи редовни полети по разписание и сезонни чартърни линии от/до летище Варна.

4. Денонощни нива на шума, разпределени по дни от месеците.

Системата за мониторинг на шума бе въведена в експлоатация в началото на активен летен сезон на 2011 г. Тя се състои от четири стационарни терминала, чието разположение е съобразено с прогнозния шумов контур L_{Aeq} 60-65 dB (A) на летище Варна за 2009/2010 г. Извършени бяха предпроектни натурни измервания от екип от специалисти по “Акустика” на Института по въздушен транспорт, посредством мобилни акустични станции, по предварително определени локации, съответстващи на разположението на въздушните трасета за отлитане и долитане.

Системата за мониторинг на шума е инсталира от един от световните лидери в тази област - "Топсоник Системхаус" ГМБХ - Германия. Инсталацията е една от най-модерните системи, разработена по съвременни технологии за регистриране на шумови събития. Измерването става посредством специални терминални станции с вграден микрофон, конфигурирани на база разположението на въздушните коридори. Данните, получени от измерванията се актуализират на всяка половин до една секунда. Системата съхранява информация в база данни, изчислява параметрите за шум, регистрира показателите не само по отношение на кацащите и излитащите самолети, но и на прелитащите над конкретния район.

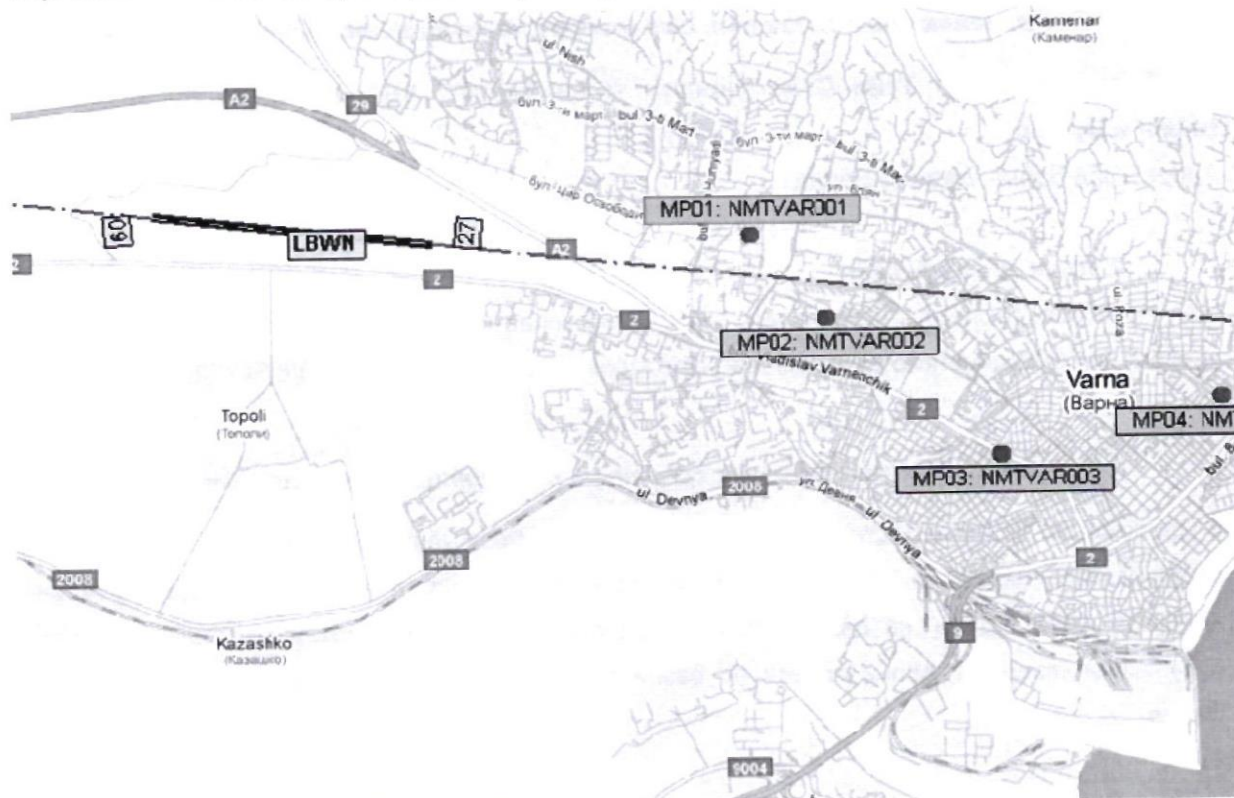
Местоположенията на терминалите са както следва:

Терминал 1 - комплекс "Младост", ул. "Мечтание"/43 ЦДГ "Синчец", покрив на сградата на детска градина;

Терминал 2 - комплекс "Трошево", ул. "Милосърдие" № 10/45 ЦДГ "Пролет", покрив на сградата на детска градина;

Терминал 3 - ОУ "Цар Симеон", покрив на училището;

Терминал 4 - 7 СОУ "Найден Геров", покрив на училището;



Акустичното състояние на райони, разположени в близост до летище Варна

Акустичното състояние за четвърто тримесечие на 2022 г. за районите, разположени в близост до летище Варна, където са инсталирани и стационарните терминали за мониторинг на шума е представено в табличен вид (Приложение № 2).

Табличните резултати предоставят информация за разглежданите три месеца и дават разпределението на еквивалентните денонощни нива на шума за 24 часа $L_{eq} / 24h$ непрекъснат период на измерване. В Приложение № 2 са посочени регистрираните еквивалентни нива на шум над наблюдавания район - фонов шум ($L_{Aeq} Residual$

sound=Background). Допълнително е представен и максималния шум възникнал от едно шумово събитие L_{max} - от всеки един терминал за съответния период.

В Приложение № 3 в табличен вид са представени денонощните еквивалентните нива на шума, дневните, вечерните и нощните еквивалентни нива, разпределени по дни от месеците на разглеждания период, както и регистрираните еквивалентни нива на шум от шумови събития, свързани с полети LDEN correlated Aircraft и кумулативния шум LDEN Total.

5. Брой въздухоплавателни средства по направления за отлитане и долитане над пунктовете за мониторинг.

Месечният брой на всички шумови събития, основно предизвикани от отлитащи и долитащи въздухоплавателни средства, регистрирани от стационарните терминали за мониторинг на шума е даден в Таблица 1.

Таблица 1

Терминал за мониторинг на шума	Брой регистрирани шумови събития		
	Октомври 2022 г.	Ноември 2022 г.	Декември 2022 г.
T1	235	115	106
T2	235	115	106
T3	235	115	106
T4	235	115	106

6. Брой превишения на граничните стойности на показателите за шум и тип на въздухоплавателното средство, предизвикало превишението.

В Приложения № 4, 5 и 6 са показани най-шумните корелирани шумови събития и ВС, регистрирани от терминали T1, T2, T3, T4 за месеците октомври, ноември и декември. За всяко едно събитие са дадени датата и часа на регистрацията му, отчетеното ниво на максималния шум L_{max} в dB(A) и типа на въздухоплавателното средство, причинило този шум. Всяка една от месечните графики включва първите най-шумни събития, за които може да се идентифицира съответния им причинител.

7. Брой отклонения на въздухоплавателните средства от регламентираните направления за отлитане и долитане на летище Варна.

Предоставянето на информация по чл. 32, ал. 1, т. 7 от Наредба № 54 от 13 декември 2010 г. за дейността на националната система за мониторинг на шума в околната среда и за изискванията за провеждане на собствен мониторинг и предоставяне на информация от промишлените източници на шум в околната среда е от компетентността на ДП РВД - София.

Изготвил:

Галя Петрова, Ръководител звено "Интегрирани системи за управление и Медицинско осигуряване"

Traffic by Aircraft Type
October 2022



AC-Type	AC-Type Long Name	Movements per Month			Sum
		October	November	December	
A21N	Airbus A321neo	4	0	4	8
A319	Airbus A319	52	14	2	68
A320	Airbus A320	641	468	621	1730
A321	Airbus A321	16	0	2	18
A339		0	0	2	2
A400	Airbus A-400M	2	2	0	4
ASTR	IAI 1125 Astra	2	0	0	2
B350	Beech King Air 350	0	2	2	4
B38M	Boeing 737 MAX 8	20	2	2	24
B39M	Boeing 737 MAX 9	0	0	2	2
B733	Boeing 737-300	34	0	3	37
B734	Boeing 737-400	2	0	0	2
B735	Boeing 737-500	4	0	0	4
B737	Boeing 737-700	2	0	0	2
B738	Boeing 737-800	44	58	58	160
B739	Boeing 737-900	0	2	6	8
BE40	Hawker 400	0	0	1	1
BE4W		0	1	2	3
BE9L	Beech King Air 90	0	0	2	2
C172	Cessna 172 Skyhawk	2	0	0	2
C25A	Cessna 525A Citation CJ2	0	0	2	2
C55B	Cessna 550B Citation Bravo	2	0	0	2
C650	Cessna 650 Citation 3/6/7	4	0	0	4
C68A	Cessna 680A Citation Latitude	0	2	0	2
CL35	Bombardier BD-100 Challenger 350	0	2	0	2
CL60	Bombardier CL-600 Challenger 600	3	3	4	10
CRJ2	Bombardier CL-600 Regional Jet CRJ-200	0	2	0	2
DV20	Diamond DV-20 Katana	0	2	0	2
E195	Embraer ERJ 190-200	24	10	12	46
E35L	Embraer EMB-135BJ Legacy	0	2	2	4
E55P	Embraer EMB-505 Phenom 300	4	4	4	12
F2TH	Dassault Falcon 2000	4	2	2	8
FA7X	Dassault Falcon 7X	2	0	0	2
GA6C		0	0	2	2
GLEX	Bombardier BD-700 Global Express	0	0	4	4
GLF5	Gulfstream 5	4	2	0	6
H25B	BAe 125-700/-800	0	4	2	6
LJ35	Bombardier Learjet 35/36	0	0	4	4
LJ45	Bombardier Learjet 45	6	2	0	8
LJ60	Bombardier Learjet 60	4	0	0	4
M600	Piper M600	2	0	0	2
MD82	McDonnell Douglas MD-82	73	16	4	93
P180	Piaggio P-180 Avanti	2	0	2	4
PA46	Piper PA-46-310P Malibu	2	0	0	2
PAY3	Piper PA-42-720 Cheyenne 3	0	0	2	2
PC24		0	0	2	2
PRM1	Hawker Beechcraft 390 Premier 1	0	0	2	2
SB20	Saab 2000	2	0	0	2
SF34	Saab 340	4	2	0	6
Sum		967	604	759	2330



**Equivalent Continuous Sound Level
MP01 NMTVAR001
October 2022**

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2022	55.0	42.5	54.9	55.2	55.9
10/2/2022	*	45.2	*	50.9	*
10/3/2022	73.6	43.0	74.9	52.2	71.8
10/4/2022	56.1	42.8	57.2	48.8	55.6
10/5/2022	57.0	43.0	57.8	52.2	56.6
10/6/2022	58.2	42.7	59.3	49.6	57.3
10/7/2022	58.4	43.2	59.3	53.5	57.9
10/8/2022	54.7	49.7	55.4	51.2	57.4
10/9/2022	53.8	42.8	54.6	50.1	54.2
10/10/2022	*	*	*	*	*
10/11/2022	*	*	*	*	*
10/12/2022	*	*	*	*	*
10/13/2022	*	*	*	*	*
10/14/2022	*	*	*	*	*
10/15/2022	*	*	*	*	*
10/16/2022	*	*	*	*	*
10/17/2022	*	*	*	*	*
10/18/2022	*	*	*	*	*
10/19/2022	*	*	*	*	*
10/20/2022	*	*	*	*	*
10/21/2022	*	*	*	*	*
10/22/2022	*	*	*	*	*
10/23/2022	*	*	*	*	*
10/24/2022	*	*	*	*	*
10/25/2022	*	*	*	*	*
10/26/2022	*	*	*	*	*
10/27/2022	*	*	*	*	*
10/28/2022	*	*	*	*	*
10/29/2022	*	*	*	*	*
10/30/2022	*	*	*	*	*
10/31/2022	*	*	*	*	*
Sum	*	*	*	*	*

Aircraft Sound [dB(A)]				
L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
52.1		51.9	52.8	52.5
*		*		*
41.4		42.6		39.6
42.4		33.4	48.0	45.4
53.3		54.4	43.8	51.8
52.2		53.4		50.4
51.7		52.9	41.3	50.2
49.7		51.0		48.0
*	*	*	*	*
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*	*	*	*	*

* Availability < 50%

Equivalent Continuous Sound Level
MP02 NMTVAR002
October 2022

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2022	*	*	*	*	*
10/2/2022	*	*	*	*	*
10/3/2022	*	*	*	*	*
10/4/2022	*	*	*	*	*
10/5/2022	*	*	*	*	*
10/6/2022	*	*	*	*	*
10/7/2022	*	*	*	*	*
10/8/2022	*	*	*	*	*
10/9/2022	*	*	*	*	*
10/10/2022	*	*	*	*	*
10/11/2022	*	*	*	*	*
10/12/2022	*	*	*	*	*
10/13/2022	*	*	*	*	*
10/14/2022	*	*	*	*	*
10/15/2022	*	*	*	*	*
10/16/2022	*	*	*	*	*
10/17/2022	*	*	*	*	*
10/18/2022	*	*	*	*	*
10/19/2022	*	*	*	*	*
10/20/2022	*	*	*	*	*
10/21/2022	*	*	*	*	*
10/22/2022	*	*	*	*	*
10/23/2022	*	*	*	*	*
10/24/2022	*	*	*	*	*
10/25/2022	*	*	*	*	*
10/26/2022	*	*	*	*	*
10/27/2022	*	*	*	*	*
10/28/2022	*	*	*	*	*
10/29/2022	*	*	*	*	*
10/30/2022	*	*	*	*	*
10/31/2022	*	*	*	*	*
Sum	*	*	*	*	*

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
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* Availability < 50%

**Equivalent Continuous Sound Level
MP03 NMTVAR003**



October 2022

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2022	*	*	*	*	*
10/2/2022	*	*	*	*	*
10/3/2022	*	*	*	*	*
10/4/2022	*	*	*	*	*
10/5/2022	*	*	*	*	*
10/6/2022	*	*	*	*	*
10/7/2022	*	*	*	*	*
10/8/2022	*	*	*	*	*
10/9/2022	*	*	*	*	*
10/10/2022	*	*	*	*	*
10/11/2022	*	*	*	*	*
10/12/2022	*	*	*	*	*
10/13/2022	*	*	*	*	*
10/14/2022	*	*	*	*	*
10/15/2022	*	*	*	*	*
10/16/2022	*	*	*	*	*
10/17/2022	*	*	*	*	*
10/18/2022	*	*	*	*	*
10/19/2022	*	*	*	*	*
10/20/2022	*	*	*	*	*
10/21/2022	*	*	*	*	*
10/22/2022	*	*	*	*	*
10/23/2022	*	*	*	*	*
10/24/2022	*	*	*	*	*
10/25/2022	*	*	*	*	*
10/26/2022	*	*	*	*	*
10/27/2022	*	*	*	*	*
10/28/2022	*	*	*	*	*
10/29/2022	*	*	*	*	*
10/30/2022	*	*	*	*	*
10/31/2022	*	*	*	*	*
Sum	*	*	*	*	*

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
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* Availability < 50%

Equivalent Continuous Sound Level

MP04 NMTVAR004

October 2022

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
10/1/2022	*	*	*	*	*
10/2/2022	*	*	*	*	*
10/3/2022	*	*	*	*	*
10/4/2022	*	*	*	*	*
10/5/2022	*	*	*	*	*
10/6/2022	*	*	*	*	*
10/7/2022	*	*	*	*	*
10/8/2022	*	*	*	*	*
10/9/2022	*	*	*	*	*
10/10/2022	*	*	*	*	*
10/11/2022	*	*	*	*	*
10/12/2022	*	*	*	*	*
10/13/2022	*	*	*	*	*
10/14/2022	*	*	*	*	*
10/15/2022	*	*	*	*	*
10/16/2022	*	*	*	*	*
10/17/2022	*	*	*	*	*
10/18/2022	*	*	*	*	*
10/19/2022	*	*	*	*	*
10/20/2022	*	*	*	*	*
10/21/2022	*	*	*	*	*
10/22/2022	*	*	*	*	*
10/23/2022	*	*	*	*	*
10/24/2022	*	*	*	*	*
10/25/2022	*	*	*	*	*
10/26/2022	*	*	*	*	*
10/27/2022	*	*	*	*	*
10/28/2022	*	*	*	*	*
10/29/2022	*	*	*	*	*
10/30/2022	*	*	*	*	*
10/31/2022	*	*	*	*	*
Sum	*	*	*	*	*

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*

* Availability < 50%

**Equivalent Continuous Sound Level
MP01 NMTVAR001
November 2022**



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
11/1/2022	*	*	*	*	*
11/2/2022	*	*	*	*	*
11/3/2022	*	*	*	*	*
11/4/2022	*	*	*	*	*
11/5/2022	*	*	*	*	*
11/6/2022	*	*	*	*	*
11/7/2022	*	*	*	*	*
11/8/2022	*	*	*	*	*
11/9/2022	*	*	*	*	*
11/10/2022	*	*	*	*	*
11/11/2022	*	*	*	*	*
11/12/2022	*	*	*	*	*
11/13/2022	*	*	*	*	*
11/14/2022	*	*	*	*	*
11/15/2022	*	*	*	*	*
11/16/2022	*	*	*	*	*
11/17/2022	*	*	*	*	*
11/18/2022	*	*	*	*	*
11/19/2022	*	*	*	*	*
11/20/2022	*	*	*	*	*
11/21/2022	*	*	*	*	*
11/22/2022	*	*	*	*	*
11/23/2022	*	*	*	*	*
11/24/2022	*	*	*	*	*
11/25/2022	54.5	45.1	55.7	47.6	55.1
11/26/2022	51.7	43.1	52.4	48.6	52.9
11/27/2022	51.4	42.0	50.9	52.6	53.2
11/28/2022	*	47.1	*	*	*
11/29/2022	54.4	*	55.4	50.7	*
11/30/2022	54.9	47.9	55.6	51.9	56.8
Sum	*	*	*	*	*

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
11/1/2022	*	*	*	*	*
11/2/2022	*	*	*	*	*
11/3/2022	*	*	*	*	*
11/4/2022	*	*	*	*	*
11/5/2022	*	*	*	*	*
11/6/2022	*	*	*	*	*
11/7/2022	*	*	*	*	*
11/8/2022	*	*	*	*	*
11/9/2022	*	*	*	*	*
11/10/2022	*	*	*	*	*
11/11/2022	*	*	*	*	*
11/12/2022	*	*	*	*	*
11/13/2022	*	*	*	*	*
11/14/2022	*	*	*	*	*
11/15/2022	*	*	*	*	*
11/16/2022	*	*	*	*	*
11/17/2022	*	*	*	*	*
11/18/2022	*	*	*	*	*
11/19/2022	*	*	*	*	*
11/20/2022	*	*	*	*	*
11/21/2022	*	*	*	*	*
11/22/2022	*	*	*	*	*
11/23/2022	*	*	*	*	*
11/24/2022	*	*	*	*	*
11/25/2022	42.2	37.0	43.7		44.6
11/26/2022	35.9		37.2		34.1
11/27/2022	47.7		45.4	51.2	49.4
11/28/2022	*		*	*	*
11/29/2022	42.8	*	42.5	43.4	*
11/30/2022	46.1		47.4		44.1
Sum	*	*	*	*	*

* Availability < 50%

Equivalent Continuous Sound Level

MP02 NMTVAR002

November 2022



	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
11/1/2022	*	*	*	*	*
11/2/2022	*	*	*	*	*
11/3/2022	*	*	*	*	*
11/4/2022	*	*	*	*	*
11/5/2022	*	*	*	*	*
11/6/2022	*	*	*	*	*
11/7/2022	*	*	*	*	*
11/8/2022	*	*	*	*	*
11/9/2022	*	*	*	*	*
11/10/2022	*	*	*	*	*
11/11/2022	*	*	*	*	*
11/12/2022	*	*	*	*	*
11/13/2022	*	*	*	*	*
11/14/2022	*	*	*	*	*
11/15/2022	*	*	*	*	*
11/16/2022	*	*	*	*	*
11/17/2022	*	*	*	*	*
11/18/2022	*	*	*	*	*
11/19/2022	*	*	*	*	*
11/20/2022	*	*	*	*	*
11/21/2022	*	*	*	*	*
11/22/2022	*	*	*	*	*
11/23/2022	*	*	*	*	*
11/24/2022	*	*	*	*	*
11/25/2022	*	*	*	*	*
11/26/2022	*	*	*	*	*
11/27/2022	*	*	*	*	*
11/28/2022	*	*	*	*	*
11/29/2022	*	*	*	*	*
11/30/2022	*	*	*	*	*
Sum	*	*	*	*	*

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
*	*	*	*	*	*
Sum	*	*	*	*	*

* Availability < 50%

Equivalent Continuous Sound Level
MP04 NMTVAR004
November 2022

	Total Sound [dB(A)]				
	L_{eq} Day	L_{eq} Night/L_N	L_D	L_E	L_{DEN}
11/1/2022	*	*	*	*	*
11/2/2022	*	*	*	*	*
11/3/2022	*	*	*	*	*
11/4/2022	*	*	*	*	*
11/5/2022	*	*	*	*	*
11/6/2022	*	*	*	*	*
11/7/2022	*	*	*	*	*
11/8/2022	*	*	*	*	*
11/9/2022	*	*	*	*	*
11/10/2022	*	*	*	*	*
11/11/2022	*	*	*	*	*
11/12/2022	*	*	*	*	*
11/13/2022	*	*	*	*	*
11/14/2022	*	*	*	*	*
11/15/2022	*	*	*	*	*
11/16/2022	*	*	*	*	*
11/17/2022	*	*	*	*	*
11/18/2022	*	*	*	*	*
11/19/2022	*	*	*	*	*
11/20/2022	*	*	*	*	*
11/21/2022	*	*	*	*	*
11/22/2022	*	*	*	*	*
11/23/2022	*	*	*	*	*
11/24/2022	*	*	*	*	*
11/25/2022	*	*	*	54.6	*
11/26/2022	57.2	50.5	58.1	52.6	59.0
11/27/2022	57.0	49.4	57.8	52.7	58.4
11/28/2022	*	*	*	*	*
11/29/2022	62.0	*	*	60.3	*
11/30/2022	61.6	57.7	62.1	60.6	65.7
Sum	*	*	*	*	*

	Aircraft Sound [dB(A)]				
	L_{eq} Day	L_{eq} Night/L_N	L_D	L_E	L_{DEN}
11/1/2022	*	*	*	*	*
11/2/2022	*	*	*	*	*
11/3/2022	*	*	*	*	*
11/4/2022	*	*	*	*	*
11/5/2022	*	*	*	*	*
11/6/2022	*	*	*	*	*
11/7/2022	*	*	*	*	*
11/8/2022	*	*	*	*	*
11/9/2022	*	*	*	*	*
11/10/2022	*	*	*	*	*
11/11/2022	*	*	*	*	*
11/12/2022	*	*	*	*	*
11/13/2022	*	*	*	*	*
11/14/2022	*	*	*	*	*
11/15/2022	*	*	*	*	*
11/16/2022	*	*	*	*	*
11/17/2022	*	*	*	*	*
11/18/2022	*	*	*	*	*
11/19/2022	*	*	*	*	*
11/20/2022	*	*	*	*	*
11/21/2022	*	*	*	*	*
11/22/2022	*	*	*	*	*
11/23/2022	*	*	*	*	*
11/24/2022	*	*	*	*	*
11/25/2022	*	*	*	*	*
11/26/2022	35.2		36.5		33.5
11/27/2022	39.8		33.1	45.0	42.5
11/28/2022	*	*	*	*	*
11/29/2022	33.5	*	*	37.2	*
11/30/2022	34.4		36.0		32.2
Sum	*	*	*	*	*

* Availability < 50%

Equivalent Continuous Sound Level
MP01 NMTVAR001
December 2022

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
12/1/2022	54.4	48.7	55.3	49.4	56.7
12/2/2022	*	*	*	*	*
12/3/2022	*	*	*	*	*
12/4/2022	51.4	43.7	51.2	52.1	53.6
12/5/2022	53.0	44.4	53.4	51.9	54.5
12/6/2022	53.3	42.8	54.3	47.4	53.5
12/7/2022	56.3	43.4	57.4	48.0	55.8
12/8/2022	54.9	44.4	55.5	52.2	55.5
12/9/2022	56.1	44.8	57.2	48.6	56.0
12/10/2022	52.3	43.8	53.1	48.2	53.4
12/11/2022	53.0	46.1	52.6	53.8	55.5
12/12/2022	53.8	45.5	54.3	51.5	55.1
12/13/2022	52.3	48.7	53.7	47.2	56.2
12/14/2022	54.8	44.0	55.8	48.5	54.9
12/15/2022	53.9	49.1	54.2	52.7	57.0
12/16/2022	*	*	*	*	*
12/17/2022	*	*	*	*	*
12/18/2022	*	*	*	*	*
12/19/2022	*	*	*	*	*
12/20/2022	53.0	44.2	53.8	48.9	53.9
12/21/2022	55.9	50.7	56.8	50.9	58.4
12/22/2022	57.9	44.6	58.8	53.3	57.7
12/23/2022	54.0	50.9	54.8	49.3	57.8
12/24/2022	51.9	45.8	52.8	47.7	54.0
12/25/2022	60.4	56.6	61.3	55.3	63.8
12/26/2022	54.5	65.7	52.3	57.9	71.0
12/27/2022	54.8	45.2	52.9	57.6	57.3
12/28/2022	68.3	43.7	69.6	50.1	66.7
12/29/2022	67.2	45.0	62.4	72.0	69.7
12/30/2022	59.6	44.8	57.0	63.3	61.7
12/31/2022	64.0	59.5	63.7	64.9	67.6
Sum	59.5	53.8	59.4	60.0	62.5

	Aircraft Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
	37.0		34.7	40.4	38.6
	*	*	*	*	*
	*	*	*	*	*
	44.7		42.7	47.9	46.2
	44.0			50.0	47.2
	41.4		42.6		39.6
	44.1			50.2	47.4
	32.6		33.8		30.8
	47.0	42.9	46.8	47.3	50.7
	44.2	39.4	40.4	48.6	48.6
	35.6	41.3	37.5		47.4
		33.2			38.5
	45.2	44.6	38.7	50.3	52.0
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	*	*	*	*	*
	39.8		41.1		38.1
	44.0	36.2	43.8	44.5	46.1
	52.2		53.1	48.1	51.3
	40.4	36.9	41.7		43.7
	42.9	36.6	42.6	43.5	45.6
	44.9		42.6	48.5	46.6
	43.2		42.5	44.5	43.9
	49.4		50.7		47.7
	50.1		49.5	51.6	50.8
	32.2		33.4		30.4
	44.5	35.3	44.1	45.4	46.3

* Availability < 50%

Equivalent Continuous Sound Level
MP02 NMTVAR002
December 2022

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
12/1/2022	*	*	*	*	*
12/2/2022	52.7	*	*	52.0	*
12/3/2022	49.5	42.8	50.3	46.0	51.4
12/4/2022	50.7	41.6	50.7	50.6	52.2
12/5/2022	53.9	43.2	54.5	51.5	54.5
12/6/2022	54.4	44.2	54.9	52.4	55.3
12/7/2022	52.6	43.8	53.5	47.2	53.4
12/8/2022	54.1	43.9	54.8	50.9	54.8
12/9/2022	*	*	*	*	*
12/10/2022	*	*	*	*	*
12/11/2022	52.5	46.0	53.1	50.0	54.6
12/12/2022	52.8	44.6	53.4	50.4	54.2
12/13/2022	53.0	47.8	54.6	46.5	55.8
12/14/2022	*	*	*	*	*
12/15/2022	*	*	*	*	*
12/16/2022	*	*	*	*	*
12/17/2022	*	*	*	*	*
12/18/2022	*	*	*	*	*
12/19/2022	*	*	*	*	*
12/20/2022	52.4	43.3	53.2	48.5	53.3
12/21/2022	54.2	44.5	55.0	50.4	54.9
12/22/2022	54.5	45.0	55.3	50.6	55.2
12/23/2022	54.0	44.5	54.8	49.9	54.7
12/24/2022	53.3	45.6	54.0	49.8	54.7
12/25/2022	50.7	45.5	50.5	51.2	53.9
12/26/2022	56.4	43.7	53.3	60.5	58.9
12/27/2022	51.2	44.0	51.5	50.2	53.3
12/28/2022	58.4	44.9	54.9	62.7	60.9
12/29/2022	54.4	46.8	53.9	55.5	56.7
12/30/2022	57.5	43.6	58.4	52.3	57.1
12/31/2022	65.3	56.9	65.0	66.3	67.3
Sum	56.1	47.1	56.0	56.4	57.8

Aircraft Sound [dB(A)]				
L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
*	*	*	*	*
39.0	*	*		*
36.8		38.1		35.1
44.0		41.8	47.5	45.7
43.6			49.6	46.8
42.8		44.0		41.0
42.3			48.3	45.5
*	*	*	*	*
*	*	*	*	*
46.1	41.5	46.1	46.2	49.5
43.2	37.4	39.7	47.4	47.2
38.4	40.7	40.3		47.0
*	*	*	*	*
*	*	*	*	*
*	*	*	*	*
*	*	*	*	*
*	*	*	*	*
38.2		39.5		36.5
42.2	36.3	41.9	43.2	45.2
50.0		50.8	46.4	49.2
39.2	36.5	40.5		43.1
43.1	36.3	42.7	44.1	45.7
42.9		40.7	46.4	44.6
43.4		43.1	44.2	43.9
47.5		48.7		45.7
48.3		47.8	49.5	48.9
33.0		34.3		31.3
43.5	33.4	43.3	44.1	45.1

* Availability < 50%



**Equivalent Continuous Sound Level
MP03 NMTVAR003
December 2022**

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
12/1/2022	56.1	53.8	56.5	54.3	60.7
12/2/2022	55.0	53.1	55.2	54.1	59.9
12/3/2022	53.0	52.9	52.9	53.1	59.3
12/4/2022	54.2	53.1	54.2	54.2	59.8
12/5/2022	56.4	52.8	57.0	54.1	60.1
12/6/2022	56.0	53.0	55.8	56.8	60.4
12/7/2022	55.3	52.9	55.6	54.0	59.8
12/8/2022	55.5	52.6	56.0	53.2	59.6
12/9/2022	55.5	52.5	55.9	53.9	59.6
12/10/2022	58.0	51.4	58.9	53.0	59.8
12/11/2022	57.1	55.3	57.3	56.4	62.1
12/12/2022	56.4	60.7	57.1	53.3	66.0
12/13/2022	57.7	55.8	59.2	52.4	62.8
12/14/2022	59.6	56.7	58.5	61.9	64.3
12/15/2022	57.2	60.9	57.9	53.9	66.6
12/16/2022	*	*	*	*	*
12/17/2022	*	*	*	*	*
12/18/2022	*	*	*	*	*
12/19/2022	*	*	*	*	*
12/20/2022	58.6	53.2	59.5	53.0	61.0
12/21/2022	59.8	52.6	60.7	54.4	61.3
12/22/2022	55.9	52.1	56.3	54.3	59.5
12/23/2022	56.1	52.4	56.6	54.3	59.7
12/24/2022	53.6	52.5	53.9	52.7	59.1
12/25/2022	55.5	52.7	55.8	54.4	59.8
12/26/2022	56.0	52.0	54.9	58.2	60.1
12/27/2022	55.5	52.5	56.0	54.2	59.8
12/28/2022	55.1	52.9	55.4	54.3	59.8
12/29/2022	56.6	53.1	54.5	60.0	61.3
12/30/2022	61.4	52.0	54.8	66.7	65.0
12/31/2022	*	*	*	*	*
Sum	56.9	54.5	56.8	57.2	61.6

Aircraft Sound [dB(A)]				
L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
25.9			31.9	29.2
36.9		34.2	40.8	38.8
40.0			46.0	43.2
32.5		33.8		30.7
33.3			39.3	36.5
35.7	32.7	35.1	37.2	40.2
36.4	29.1	35.2	38.6	39.1
40.0	31.0	42.0		40.4
36.3	35.3	31.0	41.1	42.8
*	*	*	*	*
*	*	*	*	*
*	*	*	*	*
*	*	*	*	*
32.0		28.0	36.4	34.2
41.6		42.5	36.9	40.6
28.5		29.7		26.7
30.8		32.0		29.0
34.4		33.7	36.0	35.1
43.5		44.7		41.7
39.3		38.9	40.5	40.0
*	*	*	*	*
35.5	24.4	35.1	36.3	36.9

* Availability < 50%

Equivalent Continuous Sound Level
MP04 NMTVAR004
December 2022

	Total Sound [dB(A)]				
	L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
12/1/2022	59.3	56.7	60.4	54.5	63.8
12/2/2022	57.7	51.0	58.3	55.1	59.7
12/3/2022	57.3	49.1	58.1	53.7	58.5
12/4/2022	57.6	50.9	57.6	57.4	59.9
12/5/2022	59.1	54.2	60.0	55.0	61.9
12/6/2022	59.4	49.4	60.1	55.5	60.0
12/7/2022	59.4	49.4	60.4	54.0	59.9
12/8/2022	*	*	*	*	*
12/9/2022	60.3	50.5	61.3	54.7	60.8
12/10/2022	57.9	50.7	58.6	54.7	59.6
12/11/2022	58.0	53.1	58.3	56.9	61.0
12/12/2022	59.4	60.1	60.2	55.1	65.8
12/13/2022	59.8	54.3	61.3	54.3	62.4
12/14/2022	59.0	51.6	59.5	57.3	60.8
12/15/2022	60.0	53.9	60.9	55.5	62.1
12/16/2022	*	*	*	*	*
12/17/2022	*	*	*	*	*
12/18/2022	*	*	*	*	*
12/19/2022	*	*	*	*	*
12/20/2022	58.6	50.8	59.5	53.5	59.8
12/21/2022	59.2	50.8	59.9	55.3	60.3
12/22/2022	60.0	50.0	60.9	54.7	60.4
12/23/2022	59.3	50.8	60.2	54.3	60.3
12/24/2022	55.1	50.0	55.7	52.2	57.9
12/25/2022	55.6	50.4	56.3	52.2	58.2
12/26/2022	55.9	48.7	56.5	53.1	57.6
12/27/2022	57.3	49.2	58.0	55.0	58.9
12/28/2022	56.4	49.4	57.3	51.8	58.1
12/29/2022	57.8	48.7	58.4	55.3	58.9
12/30/2022	58.8	49.4	59.1	57.5	60.0
12/31/2022	68.8	61.5	66.2	72.5	72.1
Sum	59.9	53.4	59.9	59.9	62.4

Aircraft Sound [dB(A)]				
L _{eq} Day	L _{eq} Night/L _N	L _D	L _E	L _{DEN}
31.8			37.0	34.7
35.4	31.3	36.6		38.3
37.1		38.3		35.3
41.5		38.6	45.4	43.4
36.6			42.5	39.8
*	*	*	*	*
28.9		30.2		27.2
44.3	37.8	44.3	44.6	46.9
41.4	35.3	40.6	43.2	44.4
27.6	37.8	29.6		43.8
41.9	33.7	39.3	45.5	44.9
*	*	*	*	*
*	*	*	*	*
*	*	*	*	*
*	*	*	*	*
29.5		30.8		27.8
37.0	32.9	37.3	35.8	40.5
41.7		41.7	41.6	41.8
35.2	33.7	36.5		40.0
39.5	32.8	39.3	39.9	42.0
38.1		34.3	42.4	40.2
41.5		41.6	41.3	41.5
39.9		41.1		38.1
45.8		45.1	47.6	46.7
30.4		31.6		28.6
38.7	29.7	38.1	40.0	40.7

* Availability < 50%

NMT Statistics
MP01 NMTVAR001
October 2022

	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
10/1/2022	13	11	33	11	100.0	84.6	99.9		53.4	50.3	50.4	33.2	85.2
10/2/2022	8	0	38	15	0.0	0.0	56.1	T W	49.1	49.1		31.5	
10/3/2022	20	0	32	13	0.0	0.0	97.8	T W	71.8	71.8		32.2	
10/4/2022	32	3	28	3	100.0	9.4	99.9		54.5	54.3	39.6	32.2	76.0
10/5/2022	42	3	24	3	100.0	7.1	99.9		55.3	55.1	40.7	31.4	79.0
10/6/2022	43	7	30	7	100.0	16.3	99.8		56.5	54.8	51.6	31.6	87.6
10/7/2022	37	9	44	10	90.0	24.3	99.9		56.7	55.6	50.4	32.1	86.9
10/8/2022	14	10	31	10	100.0	71.4	99.5		53.6	51.1	50.0	34.6	85.2
10/9/2022	8	7	38	8	87.5	87.5	98.5	T	52.2	50.2	48.0	33.0	86.0
10/10/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/11/2022	0	0	27	6	0.0		0.0	T	*	*	*		
10/12/2022	0	0	31	8	0.0		0.0	T	*	*	*		
10/13/2022	0	0	32	11	0.0		0.0	T	*	*	*		
10/14/2022	0	0	42	15	0.0		0.0	T	*	*	*		
10/15/2022	0	0	29	10	0.0		0.0	T	*	*	*		
10/16/2022	0	0	35	6	0.0		0.0	T	*	*	*		
10/17/2022	0	0	32	3	0.0		0.0	T	*	*	*		
10/18/2022	0	0	27	5	0.0		0.0	T	*	*	*		
10/19/2022	0	0	24	7	0.0		0.0	T	*	*	*		
10/20/2022	0	0	32	6	0.0		0.0	T	*	*	*		
10/21/2022	0	0	36	8	0.0		0.0	T	*	*	*		
10/22/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/23/2022	0	0	40	11	0.0		0.0	T	*	*	*		
10/24/2022	0	0	0	0			0.0	T	*	*	*		
10/25/2022	0	0	30	4	0.0		0.0	T	*	*	*		
10/26/2022	0	0	30	5	0.0		0.0	T	*	*	*		
10/27/2022	0	0	29	7	0.0		0.0	T	*	*	*		
10/28/2022	0	0	44	12	0.0		0.0	T	*	*	*		
10/29/2022	0	0	25	5	0.0		0.0	T	*	*	*		
10/30/2022	0	0	37	11	0.0		0.0	T	*	*	*		
10/31/2022	0	0	23	1	0.0		0.0	T	*	*	*		
Sum	217	50	967	235	21.3	23.0	27.4	T W	*	*	*	31.4	87.6

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
 * Availability < 50%

NMT Statistics
MP02 NMTVAR002
October 2022

	Noise Events		Flights		N1/N2	N1/N3	Availability		Leq [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
10/1/2022	0	0	33	11	0.0		0.0	T	*	*	*		
10/2/2022	0	0	38	15	0.0		0.0	T	*	*	*		
10/3/2022	0	0	32	13	0.0		0.0	T	*	*	*		
10/4/2022	0	0	28	3	0.0		0.0	T	*	*	*		
10/5/2022	0	0	24	3	0.0		0.0	T	*	*	*		
10/6/2022	0	0	30	7	0.0		0.0	T	*	*	*		
10/7/2022	0	0	44	10	0.0		0.0	T	*	*	*		
10/8/2022	0	0	31	10	0.0		0.0	T	*	*	*		
10/9/2022	0	0	38	8	0.0		0.0	T	*	*	*		
10/10/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/11/2022	0	0	27	6	0.0		0.0	T	*	*	*		
10/12/2022	0	0	31	8	0.0		0.0	T	*	*	*		
10/13/2022	0	0	32	11	0.0		0.0	T	*	*	*		
10/14/2022	0	0	42	15	0.0		0.0	T	*	*	*		
10/15/2022	0	0	29	10	0.0		0.0	T	*	*	*		
10/16/2022	0	0	35	6	0.0		0.0	T	*	*	*		
10/17/2022	0	0	32	3	0.0		0.0	T	*	*	*		
10/18/2022	0	0	27	5	0.0		0.0	T	*	*	*		
10/19/2022	0	0	24	7	0.0		0.0	T	*	*	*		
10/20/2022	0	0	32	6	0.0		0.0	T	*	*	*		
10/21/2022	0	0	36	8	0.0		0.0	T	*	*	*		
10/22/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/23/2022	0	0	40	11	0.0		0.0	T	*	*	*		
10/24/2022	0	0	0	0			0.0	T	*	*	*		
10/25/2022	0	0	30	4	0.0		0.0	T	*	*	*		
10/26/2022	0	0	30	5	0.0		0.0	T	*	*	*		
10/27/2022	0	0	29	7	0.0		0.0	T	*	*	*		
10/28/2022	0	0	44	12	0.0		0.0	T	*	*	*		
10/29/2022	0	0	25	5	0.0		0.0	T	*	*	*		
10/30/2022	0	0	37	11	0.0		0.0	T	*	*	*		
10/31/2022	0	0	23	1	0.0		0.0	T	*	*	*		
Sum	0	0	967	235	0.0		0.0	T	*	*	*		

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics

* Availability < 50%

NMT Statistics
MP03 NMTVAR003



October 2022

	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
10/1/2022	0	0	33	11	0.0		0.0	T	*	*	*		
10/2/2022	0	0	38	15	0.0		0.0	T	*	*	*		
10/3/2022	0	0	32	13	0.0		0.0	T	*	*	*		
10/4/2022	0	0	28	3	0.0		0.0	T	*	*	*		
10/5/2022	0	0	24	3	0.0		0.0	T	*	*	*		
10/6/2022	0	0	30	7	0.0		0.0	T	*	*	*		
10/7/2022	0	0	44	10	0.0		0.0	T	*	*	*		
10/8/2022	0	0	31	10	0.0		0.0	T	*	*	*		
10/9/2022	0	0	38	8	0.0		0.0	T	*	*	*		
10/10/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/11/2022	0	0	27	6	0.0		0.0	T	*	*	*		
10/12/2022	0	0	31	8	0.0		0.0	T	*	*	*		
10/13/2022	0	0	32	11	0.0		0.0	T	*	*	*		
10/14/2022	0	0	42	15	0.0		0.0	T	*	*	*		
10/15/2022	0	0	29	10	0.0		0.0	T	*	*	*		
10/16/2022	0	0	35	6	0.0		0.0	T	*	*	*		
10/17/2022	0	0	32	3	0.0		0.0	T	*	*	*		
10/18/2022	0	0	27	5	0.0		0.0	T	*	*	*		
10/19/2022	0	0	24	7	0.0		0.0	T	*	*	*		
10/20/2022	0	0	32	6	0.0		0.0	T	*	*	*		
10/21/2022	0	0	36	8	0.0		0.0	T	*	*	*		
10/22/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/23/2022	0	0	40	11	0.0		0.0	T	*	*	*		
10/24/2022	0	0	0	0			0.0	T	*	*	*		
10/25/2022	0	0	30	4	0.0		0.0	T	*	*	*		
10/26/2022	0	0	30	5	0.0		0.0	T	*	*	*		
10/27/2022	0	0	29	7	0.0		0.0	T	*	*	*		
10/28/2022	0	0	44	12	0.0		0.0	T	*	*	*		
10/29/2022	0	0	25	5	0.0		0.0	T	*	*	*		
10/30/2022	0	0	37	11	0.0		0.0	T	*	*	*		
10/31/2022	0	0	23	1	0.0		0.0	T	*	*	*		
Sum	0	0	967	235	0.0		0.0	T	*	*	*		

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
* Availability < 50%

NMT Statistics
MP04 NMTVAR004
October 2022

	Noise Events		Flights		N1/N2	N1/N3	Availability		Leq [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
10/1/2022	0	0	33	11	0.0		0.0	T	*	*	*		
10/2/2022	0	0	38	15	0.0		0.0	TW	*	*	*		
10/3/2022	0	0	32	13	0.0		0.0	TW	*	*	*		
10/4/2022	0	0	28	3	0.0		0.0	T	*	*	*		
10/5/2022	0	0	24	3	0.0		0.0	T	*	*	*		
10/6/2022	0	0	30	7	0.0		0.0	T	*	*	*		
10/7/2022	0	0	44	10	0.0		0.0	T	*	*	*		
10/8/2022	0	0	31	10	0.0		0.0	T	*	*	*		
10/9/2022	0	0	38	8	0.0		0.0	T	*	*	*		
10/10/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/11/2022	0	0	27	6	0.0		0.0	T	*	*	*		
10/12/2022	0	0	31	8	0.0		0.0	T	*	*	*		
10/13/2022	0	0	32	11	0.0		0.0	T	*	*	*		
10/14/2022	0	0	42	15	0.0		0.0	TW	*	*	*		
10/15/2022	0	0	29	10	0.0		0.0	T	*	*	*		
10/16/2022	0	0	35	6	0.0		0.0	T	*	*	*		
10/17/2022	0	0	32	3	0.0		0.0	T	*	*	*		
10/18/2022	0	0	27	5	0.0		0.0	T	*	*	*		
10/19/2022	0	0	24	7	0.0		0.0	T	*	*	*		
10/20/2022	0	0	32	6	0.0		0.0	T	*	*	*		
10/21/2022	0	0	36	8	0.0		0.0	T	*	*	*		
10/22/2022	0	0	32	7	0.0		0.0	T	*	*	*		
10/23/2022	0	0	40	11	0.0		0.0	T	*	*	*		
10/24/2022	0	0	0	0			0.0	T	*	*	*		
10/25/2022	0	0	30	4	0.0		0.0	T	*	*	*		
10/26/2022	0	0	30	5	0.0		0.0	T	*	*	*		
10/27/2022	0	0	29	7	0.0		0.0	T	*	*	*		
10/28/2022	0	0	44	12	0.0		0.0	T	*	*	*		
10/29/2022	0	0	25	5	0.0		0.0	T	*	*	*		
10/30/2022	0	0	37	11	0.0		0.0	T	*	*	*		
10/31/2022	0	0	23	1	0.0		0.0	T	*	*	*		
Sum	0	0	967	235	0.0		0.0	TW	*	*	*		

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics

* Availability < 50%

NMT Statistics

MP01 NMTVAR001

November 2022



	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
11/1/2022	0	0	18	4	0.0		0.0	T	*	*	*		
11/2/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/3/2022	0	0	23	3	0.0		0.0	T	*	*	*		
11/4/2022	0	0	0	0			0.0	T	*	*	*		
11/5/2022	0	0	19	5	0.0		0.0	T	*	*	*		
11/6/2022	0	0	35	13	0.0		0.0	T	*	*	*		
11/7/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/8/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/9/2022	0	0	18	5	0.0		0.0	T	*	*	*		
11/10/2022	0	0	26	6	0.0		0.0	T	*	*	*		
11/11/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/12/2022	0	0	16	3	0.0		0.0	T	*	*	*		
11/13/2022	0	0	26	4	0.0		0.0	T	*	*	*		
11/14/2022	0	0	20	1	0.0		0.0	T	*	*	*		
11/15/2022	0	0	15	3	0.0		0.0	T	*	*	*		
11/16/2022	0	0	15	1	0.0		0.0	T	*	*	*		
11/17/2022	0	0	24	10	0.0		0.0	T	*	*	*		
11/18/2022	0	0	22	1	0.0		0.0	T	*	*	*		
11/19/2022	0	0	17	3	0.0		0.0	T	*	*	*		
11/20/2022	0	0	29	7	0.0		0.0	T	*	*	*		
11/21/2022	0	0	24	5	0.0		0.0	T	*	*	*		
11/22/2022	0	0	19	4	0.0		0.0	T	*	*	*		
11/23/2022	0	0	14	3	0.0		0.0	T	*	*	*		
11/24/2022	0	0	23	7	0.0	0.0	0.0	T	*	*	*		
11/25/2022	16	5	23	7	71.4	31.3	89.5	T W	52.8	52.5	40.9	33.5	73.7
11/26/2022	4	2	16	2	100.0	50.0	99.9		50.3	50.2	34.1	31.1	72.0
11/27/2022	6	6	25	6	100.0	100.0	99.9		49.9	47.6	46.0	30.5	81.6
11/28/2022	5	0	20	1	0.0	0.0	56.2	T W	53.4	53.4		30.6	
11/29/2022	13	3	18	3	100.0	23.1	70.8	T W	54.1	53.8	41.8	39.5	77.1
11/30/2022	9	2	15	2	100.0	22.2	85.3	T W	53.4	52.8	44.1	36.8	79.7
Sum	53	18	604	115	15.7	26.1	16.7	T W	*	*	*	30.5	81.6

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
 * Availability < 50%

NMT Statistics
MP02 NMTVAR002
November 2022

	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
11/1/2022	0	0	18	4	0.0		0.0	T	*	*	*		
11/2/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/3/2022	0	0	23	3	0.0		0.0	T	*	*	*		
11/4/2022	0	0	0	0			0.0	T	*	*	*		
11/5/2022	0	0	19	5	0.0		0.0	T	*	*	*		
11/6/2022	0	0	35	13	0.0		0.0	T	*	*	*		
11/7/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/8/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/9/2022	0	0	18	5	0.0		0.0	T	*	*	*		
11/10/2022	0	0	26	6	0.0		0.0	T	*	*	*		
11/11/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/12/2022	0	0	16	3	0.0		0.0	T	*	*	*		
11/13/2022	0	0	26	4	0.0		0.0	T	*	*	*		
11/14/2022	0	0	20	1	0.0		0.0	T	*	*	*		
11/15/2022	0	0	15	3	0.0		0.0	T	*	*	*		
11/16/2022	0	0	15	1	0.0		0.0	T	*	*	*		
11/17/2022	0	0	24	10	0.0		0.0	T	*	*	*		
11/18/2022	0	0	22	1	0.0		0.0	T	*	*	*		
11/19/2022	0	0	17	3	0.0		0.0	T	*	*	*		
11/20/2022	0	0	29	7	0.0		0.0	T	*	*	*		
11/21/2022	0	0	24	5	0.0		0.0	T	*	*	*		
11/22/2022	0	0	19	4	0.0		0.0	T	*	*	*		
11/23/2022	0	0	14	3	0.0		0.0	T	*	*	*		
11/24/2022	0	0	23	7	0.0		0.0	T	*	*	*		
11/25/2022	0	0	23	7	0.0		0.0	T	*	*	*		
11/26/2022	0	0	16	2	0.0		0.0	T	*	*	*		
11/27/2022	0	0	25	6	0.0		0.0	T	*	*	*		
11/28/2022	0	0	20	1	0.0		0.0	T	*	*	*		
11/29/2022	0	0	18	3	0.0		0.0	T	*	*	*		
11/30/2022	0	0	15	2	0.0		0.0	T	*	*	*		
Sum	0	0	604	115	0.0		0.0	T	*	*	*		

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
 * Availability < 50%

NMT Statistics

MP03 NMTVAR003

November 2022



	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
11/1/2022	0	0	18	4	0.0		0.0	T	*	*	*		
11/2/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/3/2022	0	0	23	3	0.0		0.0	T	*	*	*		
11/4/2022	0	0	0	0			0.0	T	*	*	*		
11/5/2022	0	0	19	5	0.0		0.0	T	*	*	*		
11/6/2022	0	0	35	13	0.0		0.0	T	*	*	*		
11/7/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/8/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/9/2022	0	0	18	5	0.0		0.0	T	*	*	*		
11/10/2022	0	0	26	6	0.0		0.0	T	*	*	*		
11/11/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/12/2022	0	0	16	3	0.0		0.0	T	*	*	*		
11/13/2022	0	0	26	4	0.0		0.0	T	*	*	*		
11/14/2022	0	0	20	1	0.0		0.0	T	*	*	*		
11/15/2022	0	0	15	3	0.0		0.0	T	*	*	*		
11/16/2022	0	0	15	1	0.0		0.0	T	*	*	*		
11/17/2022	0	0	24	10	0.0		0.0	T	*	*	*		
11/18/2022	0	0	22	1	0.0		0.0	T	*	*	*		
11/19/2022	0	0	17	3	0.0		0.0	T	*	*	*		
11/20/2022	0	0	29	7	0.0		0.0	T	*	*	*		
11/21/2022	0	0	24	5	0.0		0.0	T	*	*	*		
11/22/2022	0	0	19	4	0.0		0.0	T	*	*	*		
11/23/2022	0	0	14	3	0.0		0.0	T	*	*	*		
11/24/2022	0	0	23	7	0.0		0.0	T	*	*	*		
11/25/2022	81	2	23	7	28.6	2.5	52.0	T W	61.4	61.4	33.8	49.6	68.1
11/26/2022	16	0	16	2	0.0	0.0	99.9		54.2	54.2		40.9	
11/27/2022	12	4	25	6	66.7	33.3	99.9		53.5	53.4	35.4	41.9	72.8
11/28/2022	48	0	20	1	0.0	0.0	56.2	T W	57.0	57.0		50.1	
11/29/2022	299	3	18	3	100.0	1.0	70.8	T W	60.8	60.8	38.5	50.9	75.9
11/30/2022	130	2	15	2	100.0	1.5	85.3	T W	57.6	57.6	31.2	47.2	68.9
Sum	586	11	604	115	9.6	1.9	15.5	T W	*	*	*	40.9	75.9

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
 * Availability < 50%

NMT Statistics
 MP04 NMTVAR004
 November 2022



	Noise Events		Flights		N1/N2	N1/N3	Availability		Leq [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
11/1/2022	0	0	18	4	0.0		0.0	T	*	*	*		
11/2/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/3/2022	0	0	23	3	0.0		0.0	T	*	*	*		
11/4/2022	0	0	0	0			0.0	T	*	*	*		
11/5/2022	0	0	19	5	0.0		0.0	T	*	*	*		
11/6/2022	0	0	35	13	0.0		0.0	T	*	*	*		
11/7/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/8/2022	0	0	19	2	0.0		0.0	T	*	*	*		
11/9/2022	0	0	18	5	0.0		0.0	T	*	*	*		
11/10/2022	0	0	26	6	0.0		0.0	T	*	*	*		
11/11/2022	0	0	23	1	0.0		0.0	T	*	*	*		
11/12/2022	0	0	16	3	0.0		0.0	T	*	*	*		
11/13/2022	0	0	26	4	0.0		0.0	T	*	*	*		
11/14/2022	0	0	20	1	0.0		0.0	T	*	*	*		
11/15/2022	0	0	15	3	0.0		0.0	T	*	*	*		
11/16/2022	0	0	15	1	0.0		0.0	T	*	*	*		
11/17/2022	0	0	24	10	0.0		0.0	T	*	*	*		
11/18/2022	0	0	22	1	0.0		0.0	T	*	*	*		
11/19/2022	0	0	17	3	0.0		0.0	T	*	*	*		
11/20/2022	0	0	29	7	0.0		0.0	T	*	*	*		
11/21/2022	0	0	24	5	0.0		0.0	T	*	*	*		
11/22/2022	0	0	19	4	0.0		0.0	T	*	*	*		
11/23/2022	0	0	14	3	0.0		0.0	T	*	*	*		
11/24/2022	0	0	23	7	0.0		0.0	T	*	*	*		
11/25/2022	12	0	23	7	0.0	0.0	27.9	T W	*	*	*	43.8	
11/26/2022	48	2	16	2	100.0	4.2	99.9		55.9	55.9	33.5	38.1	69.6
11/27/2022	27	3	25	6	50.0	11.1	99.9		55.6	55.5	38.0	38.0	76.5
11/28/2022	0	0	20	1	0.0		0.0	T	*	*	*		
11/29/2022	311	2	18	3	66.7	0.6	43.3	T W	*	*	*	45.9	70.3
11/30/2022	348	1	15	2	50.0	0.3	78.7	T W	60.5	60.5	32.2	40.2	70.0
Sum	746	8	604	115	7.0	1.1	11.7	T W	*	*	*	38.0	76.5

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
 * Availability < 50%

NMT Statistics

MP01 NMTVAR001

December 2022



	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
12/1/2022	7	2	18	2	100.0	28.6	99.9		53.2	53.1	35.2	36.7	72.3
12/2/2022	0	0	25	3	0.0		0.0	T	*	*	*		
12/3/2022	0	0	18	2	0.0		0.0	T	*	*	*		
12/4/2022	4	4	27	4	100.0	100.0	99.9		50.0	49.1	42.9	32.5	78.3
12/5/2022	4	2	22	2	100.0	50.0	99.8		51.6	51.0	42.2	34.7	79.8
12/6/2022	1	1	19	2	50.0	100.0	99.4		51.7	51.4	39.6	31.7	78.1
12/7/2022	43	0	16	0		0.0	99.5		54.6	54.6		32.5	
12/8/2022	12	2	20	3	66.7	16.7	99.9		53.3	52.9	42.4	33.7	81.9
12/9/2022	21	0	24	0		0.0	99.9		54.5	54.5		32.5	
12/10/2022	6	1	15	0		16.7	99.9		50.8	50.8	30.8	31.8	71.2
12/11/2022	9	7	25	6	116.7	77.8	99.9		51.6	50.2	46.0	33.8	80.2
12/12/2022	14	5	24	5	100.0	35.7	95.7	T W	52.5	51.9	43.2	34.1	80.9
12/13/2022	9	3	25	7	42.9	33.3	74.9	T W	51.2	51.0	38.8	35.2	73.0
12/14/2022	24	1	23	1	100.0	4.2	99.9		53.2	53.2	28.5	34.4	67.8
12/15/2022	8	5	27	6	83.3	62.5	97.8	T W	52.8	52.0	45.0	33.8	80.5
12/16/2022	0	0	32	1	0.0	0.0	0.0	T	*	*	*		
12/17/2022	0	0	23	5	0.0		0.0	T	*	*	*		
12/18/2022	0	0	29	9	0.0		0.0	T	*	*	*		
12/19/2022	0	0	26	1	0.0		0.0	T	*	*	*		
12/20/2022	5	2	26	2	100.0	40.0	99.9		51.5	51.3	38.1	33.9	76.8
12/21/2022	37	3	29	3	100.0	8.1	99.7		54.8	54.5	42.6	36.5	79.9
12/22/2022	41	6	30	6	100.0	14.6	99.9		56.3	54.9	50.5	34.9	89.0
12/23/2022	6	0	28	0		0.0	99.9		53.2	53.2		36.1	
12/24/2022	4	2	23	2	100.0	50.0	99.9		50.7	50.3	39.5	35.4	79.5
12/25/2022	32	7	22	7	100.0	21.9	99.9		59.5	59.4	41.6	31.2	75.8
12/26/2022	14	2	28	2	100.0	14.3	99.9		61.5	61.4	43.2	32.5	80.8
12/27/2022	11	7	27	8	87.5	63.6	91.6	T W	53.1	52.8	41.2	33.4	73.8
12/28/2022	22	6	30	6	100.0	27.3	99.9		66.6	66.5	47.7	33.7	82.9
12/29/2022	21	9	39	10	90.0	42.9	99.9		65.5	65.4	48.4	35.6	83.0
12/30/2022	5	0	25	0		0.0	99.9		57.9	57.9		36.9	
12/31/2022	61	1	14	1	100.0	1.6	99.9		63.0	63.0	30.4	35.5	70.2
Sum	421	78	759	106	73.6	18.4	79.2	T W	58.3	58.2	43.0	31.2	89.0

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics

* Availability < 50%

NMT Statistics
MP02 NMTVAR002
December 2022



	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
12/1/2022	0	0	18	2	0.0		0.0	T	*	*	*		
12/2/2022	8	3	25	3	100.0	37.5	43.3	T	*	*	*	38.0	73.2
12/3/2022	2	2	18	2	100.0	100.0	99.9		48.2	48.0	35.1	34.5	73.8
12/4/2022	13	4	27	4	100.0	30.8	99.9		49.2	48.2	42.3	34.9	78.1
12/5/2022	19	2	22	2	100.0	10.5	99.9		52.3	51.9	41.8	35.5	79.0
12/6/2022	24	2	19	2	100.0	8.3	99.9		52.9	52.6	41.0	34.4	78.5
12/7/2022	9	0	16	0		0.0	99.9		51.1	51.1		35.8	
12/8/2022	35	2	20	3	66.7	5.7	99.9		52.6	52.3	40.5	34.8	79.0
12/9/2022	44	0	24	0			0.0	T	*	*	*		
12/10/2022	43	0	15	0			0.0	T	*	*	*		
12/11/2022	14	7	25	6	116.7	50.0	99.9		51.2	50.0	45.1	35.1	80.7
12/12/2022	20	5	24	5	100.0	25.0	95.7	T W	51.5	51.0	42.1	34.6	79.5
12/13/2022	21	3	25	7	42.9	14.3	74.6	T W	51.6	51.4	39.4	35.4	72.3
12/14/2022	0	0	23	1	0.0		0.0	T	*	*	*		
12/15/2022	0	0	27	6	0.0		0.0	T	*	*	*		
12/16/2022	0	0	32	1	0.0		0.0	T	*	*	*		
12/17/2022	0	0	23	5	0.0		0.0	T	*	*	*		
12/18/2022	0	0	29	9	0.0		0.0	T	*	*	*		
12/19/2022	0	0	26	1	0.0		0.0	T	*	*	*		
12/20/2022	22	2	26	2	100.0	9.1	99.9		50.9	50.7	36.5	35.9	74.7
12/21/2022	27	3	29	3	100.0	11.1	99.9		52.7	52.4	41.0	36.4	78.0
12/22/2022	21	6	30	6	100.0	28.6	99.9		52.9	51.1	48.3	36.5	86.9
12/23/2022	39	0	28	0		0.0	99.9		52.5	52.5		38.5	
12/24/2022	24	2	23	2	100.0	8.3	99.9		51.9	51.7	38.5	36.9	79.3
12/25/2022	18	7	22	7	100.0	38.9	99.9		49.6	48.8	41.8	33.0	77.1
12/26/2022	11	2	28	2	100.0	18.2	99.9		54.8	54.6	41.2	33.7	78.3
12/27/2022	12	8	27	8	100.0	66.7	91.6	T W	49.7	48.9	41.5	34.5	73.8
12/28/2022	45	6	30	6	100.0	13.3	99.9		56.8	56.4	45.7	33.5	80.9
12/29/2022	23	10	39	10	100.0	43.5	99.9		53.0	51.9	46.5	37.7	80.5
12/30/2022	25	0	25	0		0.0	99.5		55.8	55.8		36.9	
12/31/2022	83	1	14	1	100.0	1.2	99.9		63.9	63.9	31.3	37.3	70.5
Sum	602	77	759	106	72.6	15.0	67.8	T W	54.6	54.4	42.0	33.0	86.9

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
 * Availability < 50%

NMT Statistics
MP03 NMTVAR003
December 2022



	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
12/1/2022	44	1	18	2	50.0	2.3	99.9		55.4	55.4	24.2	44.6	64.0
12/2/2022	12	0	25	3	0.0	0.0	99.9		54.4	54.4		45.0	
12/3/2022	7	0	18	2	0.0	0.0	99.9		52.9	52.9		41.7	
12/4/2022	19	2	27	4	50.0	10.5	99.9		53.8	53.8	35.2	41.8	73.0
12/5/2022	47	2	22	2	100.0	4.3	99.9		55.5	55.4	38.2	44.5	77.2
12/6/2022	40	2	19	2	100.0	5.0	99.9		55.2	55.2	30.7	42.1	66.5
12/7/2022	19	0	16	0		0.0	99.9		54.6	54.6		45.6	
12/8/2022	23	1	20	3	33.3	4.3	99.9		54.7	54.7	31.5	47.6	69.1
12/9/2022	30	0	24	0		0.0	99.9		54.7	54.7		46.4	
12/10/2022	55	0	15	0		0.0	99.9		56.7	56.7		44.0	
12/11/2022	158	3	25	6	50.0	1.9	99.9		56.6	56.5	34.9	42.2	70.0
12/12/2022	233	4	24	5	80.0	1.7	95.7	T W	58.2	58.2	35.1	46.5	70.7
12/13/2022	74	2	25	7	28.6	2.7	74.9	T W	57.0	57.0	38.2	48.8	75.7
12/14/2022	244	0	23	1	0.0	0.0	99.9		58.8	58.8		45.4	
12/15/2022	208	4	27	6	66.7	1.9	97.8	T W	58.8	58.8	36.0	46.1	70.3
12/16/2022	0	0	32	1	0.0	0.0	0.0	T	*	*	*		
12/17/2022	0	0	23	5	0.0		0.0	T	*	*	*		
12/18/2022	0	0	29	9	0.0		0.0	T	*	*	*		
12/19/2022	0	0	26	1	0.0		0.0	T	*	*	*		
12/20/2022	27	0	26	2	0.0	0.0	99.9		57.4	57.4		44.7	
12/21/2022	131	2	29	3	66.7	1.5	99.8		58.5	58.4	30.2	46.9	64.1
12/22/2022	50	2	30	6	33.3	4.0	99.8		55.0	54.8	39.8	45.6	77.0
12/23/2022	20	0	28	0		0.0	99.9		55.2	55.2		47.5	
12/24/2022	12	1	23	2	50.0	8.3	99.9		53.3	53.3	26.7	45.7	64.2
12/25/2022	84	1	22	7	14.3	1.2	99.9		54.8	54.8	29.0	41.4	68.0
12/26/2022	47	2	28	2	100.0	4.3	99.9		55.0	55.0	32.6	43.9	67.1
12/27/2022	26	0	27	8	0.0	0.0	89.5	T W	54.7	54.7		45.0	
12/28/2022	55	4	30	6	66.7	7.3	99.8		54.5	54.3	41.7	39.4	81.1
12/29/2022	15	6	39	10	60.0	40.0	98.9	T	55.8	55.7	37.6	45.1	70.3
12/30/2022	20	0	25	0		0.0	99.8		59.9	59.9		46.4	
12/31/2022	0	0	14	1	0.0		0.0	T	*	*	*		
Sum	1700	39	759	106	36.8	2.3	82.4	T W	56.2	56.2	33.9	39.4	81.1

N1: Correlated Flights, N2: Relevant Flights, N3: Total Noise Events, W: Weather, B: Background Noise, T: Technics
 * Availability < 50%

NMT Statistics
MP04 NMTVAR004
December 2022



	Noise Events		Flights		N1/N2	N1/N3	Availability		L _{eq} [dB(A)]			L _{min}	L _{max}
	Total	Correlated	Total	Relevant	[%]	[%]	[%]	Reason	Total	Ambient	Aircraft	[dB(A)]	[dB(A)]
12/1/2022	169	1	18	2	50.0	0.6	88.7	T	58.5	58.5	29.7	41.7	69.1
12/2/2022	32	3	25	3	100.0	9.4	99.9		56.4	56.4	34.4	40.1	68.4
12/3/2022	36	2	18	2	100.0	5.6	99.9		55.9	55.8	35.3	39.3	70.1
12/4/2022	69	4	27	4	100.0	5.8	99.9		56.2	56.1	39.7	39.2	74.2
12/5/2022	110	1	22	2	50.0	0.9	98.3	T	58.0	58.0	34.8	40.3	73.6
12/6/2022	93	0	19	2	0.0	0.0	99.9		57.8	57.8		37.6	
12/7/2022	123	0	16	0		0.0	99.9		57.9	57.9		39.1	
12/8/2022	0	0	20	3	0.0		0.0	T	*	*	*		
12/9/2022	111	0	24	0		0.0	99.9		58.8	58.8		40.9	
12/10/2022	55	1	15	0		1.8	99.9		56.5	56.5	27.2	41.2	66.1
12/11/2022	110	8	25	6	133.3	7.3	99.9		56.9	56.7	43.1	40.9	76.7
12/12/2022	252	5	24	5	100.0	2.0	95.7	T W	59.6	59.6	40.3	40.7	73.5
12/13/2022	143	3	25	7	42.9	2.1	74.9	T W	58.4	58.4	34.3	40.9	67.4
12/14/2022	119	0	23	1	0.0	0.0	99.9		57.7	57.7		39.8	
12/15/2022	156	5	27	6	83.3	3.2	97.8	T W	58.7	58.6	40.4	40.7	72.9
12/16/2022	0	0	32	1	0.0	0.0	0.0	T	*	*	*		
12/17/2022	0	0	23	5	0.0		0.0	T	*	*	*		
12/18/2022	0	0	29	9	0.0		0.0	T	*	*	*		
12/19/2022	0	0	26	1	0.0		0.0	T	*	*	*		
12/20/2022	73	1	26	2	50.0	1.4	99.9		57.2	57.2	27.8	39.6	66.4
12/21/2022	95	3	29	3	100.0	3.2	99.9		57.7	57.7	36.0	41.6	71.8
12/22/2022	110	4	30	6	66.7	3.6	99.9		58.4	58.3	40.0	39.7	73.8
12/23/2022	124	0	28	0		0.0	99.9		57.9	57.9		42.2	
12/24/2022	15	2	23	2	100.0	13.3	99.9		54.0	53.9	34.8	40.7	71.9
12/25/2022	57	7	22	7	100.0	12.3	99.9		54.5	54.4	38.2	38.0	70.5
12/26/2022	15	2	28	2	100.0	13.3	99.9		54.5	54.4	36.3	37.5	74.3
12/27/2022	30	7	27	8	87.5	23.3	91.6	T W	55.7	55.6	39.5	39.9	73.5
12/28/2022	25	5	30	6	83.3	20.0	99.9		55.1	55.0	38.1	37.7	74.6
12/29/2022	29	9	39	10	90.0	31.0	99.9		56.3	56.0	44.1	38.9	76.9
12/30/2022	47	0	25	0		0.0	99.9		57.2	57.2		40.5	
12/31/2022	86	1	14	1	100.0	1.2	99.9		67.4	67.4	28.6	39.4	66.7
Sum	2284	74	759	106	69.8	3.2	82.1	T W	58.6	58.6	37.2	37.5	76.9

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 * Availability < 50%

Reference Level Exceedances
October 2022



ATA/ATD	Flight Number	A/D	Runway	Aircraft Type	MP01	MP02	MP03	MP04
					LASmax	LASmax	LASmax	LASmax
10/1/2022 3:00:00 PM	VBB6122	D	09	MD82	85.2 (+0.2)			
10/6/2022 9:40:00 AM	BUC405	D	09	MD82	87.6 (+2.6)			
10/6/2022 2:30:00 PM	BUC967	D	09	MD82	86.1 (+1.1)			
10/7/2022 1:23:00 PM	BGH7703	D	09	MD82	86.9 (+1.9)			
10/8/2022 5:10:00 PM	BUC601	D	09	MD82	85.2 (+0.2)			
10/9/2022 9:42:00 AM	BGH3027	D	09	MD82	86.0 (+1.0)			

Reference Level Exceedances
November 2022

ATA/ATD	Flight Number	A/D	Runway	Aircraft Type	MP01	MP02	MP03	MP04
					LASmax	LASmax	LASmax	LASmax

Reference Level Exceedances
 December 2022

ATA/ATD	Flight Number	A/D	Runway	Aircraft Type	MP01	MP02	MP03	MP04
					LASmax	LASmax	LASmax	LASmax
12/22/2022 11:54:00 AM	BUC967	D	09	MD82	89.0 (+4.0)	86.9 (+1.9)	77.0	