

# Equivalent Continuous Sound Level

## MP01 NMTBOJ001

January, 2020



	Total Sound [dB(A)]				
	L <sub>eq</sub> Day	L <sub>eq</sub> Night/L <sub>N</sub>	L <sub>D</sub>	L <sub>E</sub>	L <sub>DEN</sub>
1/1/2020	60.2	68.3	*	55.6	*
1/2/2020	60.0	53.3	61.0	53.6	61.6
1/3/2020	58.6	51.4	59.5	53.4	60.1
1/4/2020	55.1	52.3	56.2	47.1	59.0
1/5/2020	65.2	58.4	65.5	64.2	67.4
1/6/2020	*	70.6	*	*	*
1/7/2020	*	*	*	62.3	*
1/8/2020	64.4	65.7	65.5	54.7	71.6
1/9/2020	56.2	40.8	57.0	52.5	55.8
1/10/2020	58.3	44.6	59.2	53.4	58.0
1/11/2020	57.8	51.5	57.9	57.7	60.4
1/12/2020	53.2	51.2	54.2	47.4	57.8
1/13/2020	57.9	42.8	58.6	54.1	57.5
1/14/2020	58.5	46.7	59.5	52.8	58.5
1/15/2020	59.4	43.2	60.4	53.2	58.6
1/16/2020	57.7	47.5	58.5	54.3	58.3
1/17/2020	68.6	58.0	69.1	67.0	69.5
1/18/2020	64.8	64.9	66.0	56.9	71.2
1/19/2020	65.2	54.1	64.3	67.0	66.7
1/20/2020	66.6	61.3	68.3	53.5	69.0
1/21/2020	57.8	47.5	58.5	54.8	58.4
1/22/2020	67.5	56.4	67.4	67.6	68.8
1/23/2020	66.3	64.5	68.0	57.9	71.3
1/24/2020	64.1	53.9	65.1	55.7	64.2
1/25/2020	64.7	62.1	65.8	58.8	69.1
1/26/2020	63.4	53.5	64.5	51.2	63.5
1/27/2020	53.8	48.4	54.8	47.7	56.1
1/28/2020	62.0	65.9	63.3	47.6	71.5
1/29/2020	63.4	55.0	64.8	48.4	64.1
1/30/2020	65.6	54.4	67.3	56.1	65.4
1/31/2020	64.9	56.5	65.8	58.5	65.8
Sum	63.2	60.5	64.1	59.5	67.5

Aircraft Sound [dB(A)]				
L <sub>eq</sub> Day	L <sub>eq</sub> Night/L <sub>N</sub>	L <sub>D</sub>	L <sub>E</sub>	L <sub>DEN</sub>
38.3		*	37.6	*
37.2	38.2	38.4		44.1
37.1	29.0	30.7	42.3	40.8
39.5	36.3	40.8		43.1
32.6		32.1	33.7	33.2
*		*	*	*
*	*	*	35.9	*
38.7		39.9		36.9
35.6	30.7	36.8		38.0
32.7	38.0	33.9		43.5
	34.3			39.5
30.1		31.3		28.3
37.6		38.8		35.8
30.5		31.8		28.8
35.6	41.2	37.0		46.9
37.5	29.6	38.9		38.4
43.8	31.3	45.5		43.0
37.8		38.8	34.6	36.9
34.1		36.0		32.1
29.8		31.1		28.1
48.6	43.4	49.7	43.4	51.3
30.1	28.6	31.4		34.9
40.3		41.6		38.6
33.8		35.2		31.9
42.9			47.5	45.6
	33.6			38.8
37.9	33.3	38.5	35.7	41.1

\* Availability < 50%



# Equivalent Continuous Sound Level

## MP03 NMTBOJ003

January, 2020



	Total Sound [dB(A)]				
	L <sub>eq</sub> Day	L <sub>eq</sub> Night/L <sub>N</sub>	L <sub>D</sub>	L <sub>E</sub>	L <sub>DEN</sub>
1/1/2020	61.4	76.6	*	54.9	*
1/2/2020	56.1	52.0	56.5	54.4	59.5
1/3/2020	52.1	44.7	52.7	50.1	53.9
1/4/2020	50.8	45.3	50.8	50.8	53.7
1/5/2020	59.3	46.2	57.7	61.9	61.2
1/6/2020	*	60.9	*	*	*
1/7/2020	*	*	*	51.9	*
1/8/2020	58.1	55.9	59.2	47.6	62.4
1/9/2020	50.8	44.0	51.6	47.0	52.6
1/10/2020	51.2	43.9	51.9	47.7	52.8
1/11/2020	51.5	45.7	52.4	46.6	53.7
1/12/2020	51.7	43.1	52.3	49.1	52.9
1/13/2020	49.9	44.2	50.7	45.9	52.2
1/14/2020	49.8	43.6	50.6	46.0	51.9
1/15/2020	52.1	44.1	53.1	44.4	53.1
1/16/2020	54.3	42.5	54.7	52.9	54.9
1/17/2020	55.8	48.9	56.3	54.1	57.9
1/18/2020	56.1	50.4	56.8	53.4	58.7
1/19/2020	55.6	45.3	55.5	55.8	56.8
1/20/2020	55.0	49.9	56.5	47.2	57.6
1/21/2020	49.9	42.6	50.7	46.1	51.5
1/22/2020	55.8	51.0	56.6	53.3	59.1
1/23/2020	54.2	51.2	55.8	46.6	58.4
1/24/2020	53.2	47.3	54.2	47.3	55.3
1/25/2020	55.6	47.5	57.0	46.5	56.6
1/26/2020	51.2	43.4	51.6	49.7	52.9
1/27/2020	51.3	43.4	52.0	48.3	52.7
1/28/2020	51.1	45.1	51.9	47.5	53.3
1/29/2020	53.9	43.5	55.2	44.4	54.0
1/30/2020	60.5	46.3	60.6	60.4	61.3
1/31/2020	56.5	52.5	55.6	58.3	60.5
Sum	55.0	62.1	55.5	53.3	67.8

Aircraft Sound [dB(A)]				
L <sub>eq</sub> Day	L <sub>eq</sub> Night/L <sub>N</sub>	L <sub>D</sub>	L <sub>E</sub>	L <sub>DEN</sub>
		*		*
37.3	50.9	38.5		56.1
34.1			39.8	37.3
*		*	*	*
*	*	*		*
39.3		40.5		37.5
	36.5			41.8
32.3	37.3	33.6		42.8
36.9	37.9	38.2		43.8
40.2		41.4		38.4
37.1	39.9	38.5		45.8
40.5		40.5	40.5	40.9
34.1		35.8		32.0
30.6		32.5		28.6
	36.3			42.0
36.0			42.0	39.2
45.9		46.3	44.6	45.6
28.9		30.3		27.0
35.3	37.1	35.8	33.4	43.2

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP04 NMTBOJ004

January, 2020



	Total Sound [dB(A)]				
	L <sub>eq</sub> Day	L <sub>eq</sub> Night/L <sub>N</sub>	L <sub>D</sub>	L <sub>E</sub>	L <sub>DEN</sub>
1/1/2020	54.8	71.2	*	48.8	*
1/2/2020	56.3	48.7	57.3	50.7	57.6
1/3/2020	55.9	48.6	56.6	52.4	57.5
1/4/2020	52.7	48.7	53.4	49.3	56.0
1/5/2020	60.7	46.7	61.6	55.7	60.3
1/6/2020	*	66.3	*	*	*
1/7/2020	*	*	*	58.4	*
1/8/2020	63.1	61.4	64.4	48.4	67.7
1/9/2020	55.9	44.7	56.8	51.1	56.1
1/10/2020	56.0	47.0	57.0	49.8	56.7
1/11/2020	54.5	49.8	55.5	48.6	57.3
1/12/2020	56.0	44.9	57.0	48.4	55.9
1/13/2020	56.2	48.9	57.1	50.4	57.6
1/14/2020	56.2	47.2	57.0	51.9	57.0
1/15/2020	55.9	46.4	56.9	49.1	56.3
1/16/2020	57.1	48.4	57.9	52.4	58.0
1/17/2020	68.7	56.2	68.7	68.8	69.6
1/18/2020	56.3	62.5	57.4	50.9	68.2
1/19/2020	63.1	49.0	62.8	64.1	63.9
1/20/2020	61.5	51.8	63.2	48.7	61.8
1/21/2020	57.0	47.9	58.0	50.7	57.7
1/22/2020	60.1	54.7	61.2	56.1	62.9
1/23/2020	59.0	58.9	60.6	51.1	65.4
1/24/2020	57.2	53.8	58.3	48.6	60.7
1/25/2020	58.5	52.8	59.7	51.5	60.8
1/26/2020	56.2	48.9	57.3	48.1	57.5
1/27/2020	56.0	46.0	56.9	51.0	56.5
1/28/2020	56.5	57.4	57.5	50.5	63.3
1/29/2020	59.6	45.7	60.9	49.4	58.8
1/30/2020	64.3	53.5	65.2	61.9	65.0
1/31/2020	57.8	56.2	58.1	56.9	62.9
Sum	60.4	58.9	61.1	57.2	65.6

Aircraft Sound [dB(A)]				
L <sub>eq</sub> Day	L <sub>eq</sub> Night/L <sub>N</sub>	L <sub>D</sub>	L <sub>E</sub>	L <sub>DEN</sub>
		*		*
37.4		38.4	30.9	36.1
*		*	*	*
*	*	*	51.6	*
34.6		35.8		32.8
27.3	30.3	28.5		36.0
28.1		29.4		26.3
29.9		31.2		28.2
43.7	31.7	45.1		43.1
26.7		28.5		24.7
33.0		34.6		30.8
29.3		31.2		27.3
27.5		28.8		25.8
36.0	29.1	37.5		37.4
36.5		37.8		34.8
31.6		32.9		29.9
37.6		39.0		35.7
35.0	20.6	33.9	36.9	36.4

\* Availability < 50%