

# Equivalent Continuous Sound Level

## MP01 NMTBOJ001

May, 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>
5/1/2020	59.6	53.2	60.2	56.8	61.7
5/2/2020	56.1	51.8	56.7	53.3	59.3
5/3/2020	56.8	55.9	56.1	58.4	62.7
5/4/2020	62.2	60.1	58.6	66.5	67.9
5/5/2020	58.0	56.2	59.0	51.5	62.7
5/6/2020	62.3	47.4	62.9	60.3	62.3
5/7/2020	65.0	52.1	66.2	51.6	64.3
5/8/2020	56.8	46.9	57.6	53.0	57.4
5/9/2020	61.3	50.1	62.3	55.1	61.3
5/10/2020	59.7	46.5	60.6	54.5	59.4
5/11/2020	54.8	45.0	55.6	50.9	55.4
5/12/2020	63.7	57.8	65.1	53.3	65.8
5/13/2020	65.9	46.5	67.2	54.7	64.4
5/14/2020	62.8	45.0	64.1	50.5	61.5
5/15/2020	64.9	59.7	66.3	51.3	67.3
5/16/2020	63.6	55.7	64.7	59.1	65.0
5/17/2020	54.4	48.6	55.4	48.7	56.6
5/18/2020	65.9	56.2	67.3	53.7	66.1
5/19/2020	61.4	53.3	62.6	52.2	62.3
5/20/2020	56.9	52.4	56.7	57.5	60.5
5/21/2020	66.2	65.1	*	61.4	*
5/22/2020	63.1	47.7	64.3	52.4	62.1
5/23/2020	63.6	50.7	64.8	53.9	63.0
5/24/2020	61.1	51.9	61.7	58.8	62.2
5/25/2020	54.0	47.2	55.0	47.8	55.6
5/26/2020	58.5	51.3	58.9	57.2	60.5
5/27/2020	61.4	53.2	62.5	52.0	62.2
5/28/2020	55.5	54.9	56.0	53.4	61.3
5/29/2020	54.6	55.9	55.3	51.1	61.8
5/30/2020	59.6	49.7	58.3	62.1	61.8
5/31/2020	56.7	48.6	57.7	50.9	57.8
Sum	61.5	55.2	62.3	57.2	63.5

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>
45.7		46.9		43.9
36.1	30.7	37.6		38.4
28.5	27.5		34.6	35.3
30.8		32.2		28.9
	46.1			51.9
32.5	43.4		38.5	48.9
31.7		33.2		29.7
50.6		*		*
36.1		37.3		34.3
35.9		37.2		34.2
	31.8			37.4
28.7		29.9		26.9
42.4	41.2	43.7		47.5
	40.9			46.1
	46.4			51.6
31.3	39.4	32.6		44.7
30.6	38.8	31.9		44.2
36.8	36.9	38.1	25.1	43.0

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP02 NMTBOJ002

May, 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>
5/1/2020	52.7	48.5	52.1	54.0	56.6
5/2/2020	51.0	50.1	51.5	49.2	56.6
5/3/2020	51.6	52.9	52.6	45.8	58.8
5/4/2020	52.6	49.0	53.5	47.8	56.1
5/5/2020	52.3	49.2	52.8	50.3	56.3
5/6/2020	51.7	46.7	52.4	49.4	54.8
5/7/2020	51.7	45.1	52.1	50.5	54.0
5/8/2020	51.5	47.8	52.4	46.9	54.9
5/9/2020	53.0	49.7	53.9	48.3	56.7
5/10/2020	52.8	50.0	53.5	49.7	56.9
5/11/2020	53.3	49.7	54.0	49.8	56.9
5/12/2020	53.6	49.4	54.6	49.8	57.0
5/13/2020	54.1	51.4	54.9	50.5	58.4
5/14/2020	54.7	52.4	55.3	52.3	59.4
5/15/2020	53.8	51.6	54.7	49.9	58.5
5/16/2020	54.0	55.2	55.0	50.0	61.6
5/17/2020	53.6	53.3	54.0	52.2	59.7
5/18/2020	53.5	53.1	53.9	52.4	59.8
5/19/2020	56.5	53.2	57.3	53.5	60.4
5/20/2020	54.5	53.8	55.1	51.6	60.1
5/21/2020	55.7	52.0	*	53.6	*
5/22/2020	57.8	54.2	57.8	57.6	61.7
5/23/2020	57.2	56.3	57.8	54.7	62.7
5/24/2020	58.5	56.1	59.4	55.3	63.2
5/25/2020	56.2	56.2	57.0	52.5	62.4
5/26/2020	58.2	54.8	59.1	53.9	61.9
5/27/2020	57.3	56.8	57.7	55.8	63.2
5/28/2020	57.8	56.1	58.5	54.6	62.7
5/29/2020	59.2	55.9	59.8	56.6	63.0
5/30/2020	57.3	56.5	57.8	55.4	63.0
5/31/2020	56.9	57.5	57.6	54.0	63.7
<b>Sum</b>	<b>55.4</b>	<b>53.5</b>	<b>56.0</b>	<b>52.8</b>	<b>60.3</b>

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>
42.6	37.2	43.8		44.7
	51.9			57.7
33.2	37.5	34.4		43.1
	37.9			43.1
48.1		*		*
35.5		36.7		33.7
34.4		35.6		32.6
37.5		38.8		35.8
48.0		49.3		46.3
52.1		53.3		50.3
40.0	37.4	41.4		44.1

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP03 NMTBOJ003

May, 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>
5/1/2020	*	*	*	*	*
5/2/2020	*	*	*	*	*
5/3/2020	51.6	50.9	52.5	45.9	57.1
5/4/2020	50.5	47.4	51.1	48.2	54.5
5/5/2020	51.4	50.2	51.9	49.4	56.7
5/6/2020	52.2	42.5	53.1	49.3	53.1
5/7/2020	56.2	46.9	57.4	45.4	56.6
5/8/2020	53.1	43.6	54.1	47.9	53.7
5/9/2020	50.0	42.1	50.8	46.2	51.3
5/10/2020	56.9	42.8	58.0	46.8	56.1
5/11/2020	53.1	43.5	54.0	47.2	53.6
5/12/2020	55.0	46.7	56.4	45.9	55.9
5/13/2020	68.8	52.4	70.0	59.8	67.7
5/14/2020	52.8	43.1	52.8	52.9	54.3
5/15/2020	64.9	50.0	66.3	50.3	63.8
5/16/2020	56.8	52.3	50.2	61.3	61.8
5/17/2020	55.5	46.8	56.6	45.3	56.1
5/18/2020	61.2	42.9	62.6	52.8	59.9
5/19/2020	63.8	42.8	64.7	59.2	62.9
5/20/2020	61.9	57.5	57.7	66.4	66.5
5/21/2020	57.7	58.3	*	55.6	*
5/22/2020	54.2	43.6	55.2	47.5	54.4
5/23/2020	57.6	44.2	58.8	46.6	56.9
5/24/2020	53.6	47.9	53.7	53.4	56.6
5/25/2020	52.6	46.5	53.5	46.7	54.5
5/26/2020	54.5	48.7	54.9	53.0	57.0
5/27/2020	56.8	50.0	57.7	50.8	58.4
5/28/2020	52.7	52.7	53.5	48.7	58.9
5/29/2020	54.4	48.9	55.3	49.4	56.7
5/30/2020	52.4	47.7	53.2	48.5	55.3
5/31/2020	51.1	46.3	51.6	49.2	54.2
Sum	58.8	50.1	59.6	55.4	59.9

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>
*	*	*	*	*
*	*	*	*	*
36.2	36.2	37.5		42.2
33.1			38.7	36.2
	51.5			57.3
35.8	36.6	37.0		42.5
	36.3			41.6
45.6		*		*
29.8		31.0		28.0
33.4		34.7		31.7
35.8		37.1		34.1
46.2		47.4		44.4
50.8		52.0		49.0
27.5		28.8		25.7
38.6	37.3	39.9	24.0	43.7

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP04 NMTBOJ004

May, 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>
5/1/2020	56.8	47.6	57.0	56.1	58.2
5/2/2020	54.8	48.9	55.8	48.5	56.9
5/3/2020	54.9	55.5	55.3	53.8	61.7
5/4/2020	58.9	51.9	59.6	56.2	60.7
5/5/2020	55.2	56.0	56.1	49.7	61.9
5/6/2020	57.3	52.3	57.8	55.8	60.5
5/7/2020	60.8	54.7	62.1	48.8	62.7
5/8/2020	53.6	48.7	54.5	47.9	56.2
5/9/2020	55.5	49.2	56.3	50.9	57.5
5/10/2020	57.1	46.9	56.4	58.7	58.9
5/11/2020	53.7	47.3	53.8	53.5	56.2
5/12/2020	60.3	53.2	61.7	50.2	61.7
5/13/2020	67.1	53.1	68.4	57.5	66.3
5/14/2020	59.8	50.6	60.5	56.9	60.8
5/15/2020	60.6	57.3	61.5	56.8	64.5
5/16/2020	58.9	56.3	58.8	59.0	63.8
5/17/2020	58.4	56.5	58.6	57.6	63.3
5/18/2020	60.8	56.7	61.8	56.6	64.3
5/19/2020	59.1	56.5	59.5	57.7	63.6
5/20/2020	58.9	57.9	58.9	59.0	64.6
5/21/2020	60.5	59.5	*	56.7	*
5/22/2020	60.2	56.1	60.9	56.9	63.5
5/23/2020	61.2	56.0	62.0	57.4	63.8
5/24/2020	59.4	55.8	60.0	57.4	63.3
5/25/2020	57.6	56.1	57.9	56.4	62.7
5/26/2020	58.7	56.1	59.1	57.1	63.1
5/27/2020	59.4	55.8	60.1	56.7	63.0
5/28/2020	59.9	56.4	60.5	57.1	63.6
5/29/2020	59.0	56.0	59.3	58.3	63.2
5/30/2020	60.2	56.4	61.0	56.8	63.7
5/31/2020	59.5	56.1	60.1	57.3	63.4
Sum	59.5	55.2	60.2	56.3	62.7

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>
40.3		41.6		38.6
26.9			32.5	30.0
	37.9			43.7
33.0		34.3		31.3
35.0		*		*
29.2		30.5		27.5
39.7		41.0		38.0
37.2		38.5		35.5
30.2	22.9	31.5	17.6	31.4

\* Availability < 50%