

# Equivalent Continuous Sound Level

## MP01 NMTBOJ001

March, 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>
3/1/2020	59.5	44.9	60.6	51.5	58.7
3/2/2020	63.8	47.0	65.3	52.0	62.4
3/3/2020	58.2	50.7	*	53.2	*
3/4/2020	56.6	54.1	57.4	52.9	60.8
3/5/2020	58.3	53.7	58.0	59.0	61.8
3/6/2020	60.4	55.4	61.5	50.1	62.8
3/7/2020	58.1	45.6	59.8	49.7	57.6
3/8/2020	53.6	45.1	54.6	47.4	54.5
3/9/2020	58.1	50.8	58.8	54.6	59.7
3/10/2020	63.3	59.6	64.8	46.3	66.7
3/11/2020	62.5	43.2	63.6	51.3	61.1
3/12/2020	62.6	51.9	63.7	54.2	62.6
3/13/2020	54.0	50.0	54.5	52.0	57.5
3/14/2020	59.8	52.3	61.0	49.8	60.9
3/15/2020	63.2	59.7	*	58.0	*
3/16/2020	65.5	59.9	66.8	47.1	67.6
3/17/2020	57.4	49.4	58.6	47.7	58.3
3/18/2020	61.4	53.6	62.7	48.7	62.3
3/19/2020	59.5	52.4	60.4	55.2	61.1
3/20/2020	52.5	41.3	53.6	45.1	52.4
3/21/2020	59.2	45.9	60.4	51.2	58.7
3/22/2020	61.2	43.9	62.5	55.8	60.2
3/23/2020	*	58.6	*	*	*
3/24/2020	*	*	*	*	*
3/25/2020	68.2	67.0	69.6	63.6	74.2
3/26/2020	67.0	61.2	*	59.5	*
3/27/2020	64.6	57.1	66.3	49.8	65.8
3/28/2020	55.1	41.2	56.1	49.2	54.6
3/29/2020	56.3	47.5	57.5	46.6	56.9
3/30/2020	59.5	56.2	60.5	52.8	63.1
3/31/2020	64.0	56.3	65.3	50.9	64.8
<b>Sum</b>	<b>61.5</b>	<b>56.6</b>	<b>62.6</b>	<b>55.6</b>	<b>64.3</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>	
			45.8	43.0	
				44.9	
	31.0	*		*	
		32.8	39.1	37.3	
			36.7	39.9	
	42.1	35.5		47.5	
	41.4			47.5	
	31.3	40.6	37.7	41.3	
		36.5		32.9	
		43.3	42.7	43.2	
	39.9			45.1	
		*		*	
		45.3		42.2	
<b>Sum</b>	<b>34.8</b>	<b>32.5</b>	<b>35.0</b>	<b>34.2</b>	<b>39.7</b>

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP02 NMTBOJ002

March, 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>
3/1/2020	54.4	44.2	55.3	49.4	54.8
3/2/2020	55.6	48.2	57.0	45.5	56.9
3/3/2020	52.3	48.2	*	48.9	*
3/4/2020	54.7	47.5	55.7	49.2	56.2
3/5/2020	*	*	*	*	*
3/6/2020	55.4	50.6	56.2	51.3	58.2
3/7/2020	51.2	46.1	52.7	44.6	54.1
3/8/2020	51.7	46.8	52.6	46.2	54.3
3/9/2020	54.0	46.1	54.8	50.3	55.3
3/10/2020	51.2	41.5	52.6	43.9	51.7
3/11/2020	53.2	46.5	54.1	47.7	54.9
3/12/2020	55.4	45.5	56.4	49.3	55.8
3/13/2020	54.3	44.5	55.3	48.0	54.7
3/14/2020	52.8	52.1	53.9	43.5	58.2
3/15/2020	49.7	47.1	*	44.0	*
3/16/2020	53.7	44.5	54.8	45.8	54.2
3/17/2020	53.1	45.8	54.2	45.2	54.4
3/18/2020	52.8	48.3	54.0	44.6	55.7
3/19/2020	52.9	48.0	53.9	46.0	55.5
3/20/2020	54.3	46.4	55.3	48.3	55.4
3/21/2020	52.4	48.3	53.6	44.1	55.6
3/22/2020	51.7	49.4	53.1	45.4	56.6
3/23/2020	*	47.5	*	*	*
3/24/2020	*	*	*	*	*
3/25/2020	53.6	47.1	54.8	50.0	55.9
3/26/2020	53.1	50.2	*	49.6	*
3/27/2020	53.2	49.9	54.3	49.2	57.3
3/28/2020	50.7	48.8	51.4	47.8	55.5
3/29/2020	51.8	49.0	51.9	51.2	56.0
3/30/2020	55.1	49.6	55.8	51.2	57.5
3/31/2020	52.4	49.9	53.1	49.1	56.1
Sum	53.4	48.0	54.5	48.1	55.9

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>
39.9			45.9	43.2
30.5	39.4	32.1		45.3
	37.4	*		*
38.6			44.6	41.9
*	*	*	*	*
39.5	48.8	40.8		54.2
43.6		40.3	47.8	45.7
38.7			44.7	41.9
41.3			47.3	44.5
40.9		40.4	42.2	41.6
46.0		47.3		44.4
		*		*
45.2		46.5		43.4
*		*	*	*
*	*	*	*	*
		*		*
37.9	35.1	37.3	39.1	42.7

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP03 NMTBOJ003

March, 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>
3/1/2020	52.6	42.8	53.5	47.0	53.1
3/2/2020	54.3	43.0	55.7	46.0	54.1
3/3/2020	53.5	43.5	*	51.2	*
3/4/2020	52.5	53.2	53.5	46.8	59.1
3/5/2020	49.7	48.1	50.5	45.8	54.6
3/6/2020	51.7	47.4	52.6	46.3	54.7
3/7/2020	50.3	44.8	51.8	43.5	53.0
3/8/2020	52.0	43.4	53.0	44.9	52.8
3/9/2020	54.6	42.1	55.6	48.2	54.3
3/10/2020	52.3	46.2	53.7	44.0	54.3
3/11/2020	53.7	41.4	54.8	46.5	53.4
3/12/2020	54.0	43.4	54.9	47.5	54.1
3/13/2020	55.5	45.3	56.5	48.7	55.8
3/14/2020	60.5	50.6	61.4	55.4	61.0
3/15/2020	59.0	55.8	*	56.3	*
3/16/2020	62.2	53.3	63.4	47.2	62.6
3/17/2020	51.4	42.4	52.4	44.2	52.0
3/18/2020	65.6	43.6	66.9	46.0	63.9
3/19/2020	54.4	41.7	55.5	44.1	53.8
3/20/2020	51.2	44.0	52.2	44.7	52.6
3/21/2020	59.7	41.5	61.0	46.2	58.3
3/22/2020	65.1	45.2	65.8	63.3	64.8
3/23/2020	*	53.7	*	*	*
3/24/2020	*	*	*	*	*
3/25/2020	62.4	64.9	*	60.3	*
3/26/2020	62.6	61.6	*	55.6	*
3/27/2020	65.7	51.3	67.3	43.6	64.5
3/28/2020	51.3	44.3	52.4	43.4	52.7
3/29/2020	49.9	48.2	50.8	45.1	54.5
3/30/2020	51.9	43.3	52.8	47.6	52.9
3/31/2020	66.5	50.3	67.7	54.8	65.7
Sum	59.4	53.3	60.5	53.2	61.4

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>
37.1			43.1	40.3
	32.2			38.0
	34.7	*		*
35.0			41.1	38.4
35.8	47.0		41.8	52.4
37.5	45.7	38.7		51.0
42.2		39.4	46.0	44.1
35.9			42.0	39.2
38.1			44.1	41.3
38.3		37.1	40.6	39.4
46.3		47.5		44.6
		*		*
44.8		46.1		43.0
*		*	*	*
*	*	*	*	*
		*		*
		*		*
36.7	35.0	36.7	36.9	42.1

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP04 NMTBOJ004

March, 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>
3/1/2020	57.1	49.1	58.2	48.9	58.1
3/2/2020	57.3	47.4	58.6	51.1	57.8
3/3/2020	58.7	49.5	*	59.0	*
3/4/2020	56.9	56.2	57.9	49.5	62.3
3/5/2020	56.3	49.0	57.3	50.7	57.7
3/6/2020	56.2	48.9	57.2	50.1	57.6
3/7/2020	58.0	48.5	59.7	48.1	58.4
3/8/2020	54.6	47.7	55.5	49.1	56.2
3/9/2020	57.8	47.0	58.9	48.8	57.7
3/10/2020	60.0	49.6	61.4	50.9	60.1
3/11/2020	59.5	48.8	60.6	49.1	59.4
3/12/2020	59.2	46.9	60.4	48.3	58.7
3/13/2020	55.6	47.3	56.6	49.0	56.5
3/14/2020	62.4	52.6	63.6	51.9	62.6
3/15/2020	57.5	58.1	*	53.1	*
3/16/2020	62.7	63.1	64.0	50.0	69.1
3/17/2020	59.3	48.4	60.5	46.6	59.1
3/18/2020	63.4	47.4	64.7	48.1	62.1
3/19/2020	60.4	48.7	61.6	47.1	60.0
3/20/2020	54.1	50.4	55.1	47.4	57.4
3/21/2020	56.7	47.8	57.9	46.0	57.2
3/22/2020	64.0	49.0	64.7	62.0	64.0
3/23/2020	*	53.2	*	*	*
3/24/2020	*	*	*	*	*
3/25/2020	63.4	62.1	63.0	64.1	69.7
3/26/2020	64.0	61.5	*	60.7	*
3/27/2020	63.9	55.5	65.6	47.6	64.7
3/28/2020	54.7	49.4	55.9	44.9	57.0
3/29/2020	57.2	56.6	58.3	48.1	62.5
3/30/2020	55.2	52.8	56.3	47.4	59.4
3/31/2020	64.0	51.3	65.3	53.8	63.7
Sum	60.1	54.7	61.0	55.4	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>
26.1	25.0	27.7		31.6
		*		*
29.3		30.5		27.6
24.4	32.7		30.4	38.3
34.6	39.3	35.9		44.8
33.8		35.6		31.5
32.2		30.2	35.5	33.8
32.4		30.6	35.5	33.9
27.3	28.8		33.4	35.7
31.6		32.9		29.9
41.6		42.8		39.9
		*		*
40.8		42.1		39.0
*		*	*	*
*	*	*	*	*
		*		*
31.6	26.0	32.7	25.5	33.9

\* Availability < 50%