

# Equivalent Continuous Sound Level

## MP01 NMTBOJ001

September, 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>
9/1/2020	63.2	47.6	63.8	60.4	63.0
9/2/2020	62.3	51.4	62.8	60.2	63.0
9/3/2020	62.3	50.4	63.0	59.2	62.5
9/4/2020	66.2	67.3	67.0	61.6	73.1
9/5/2020	65.6	52.2	66.6	58.8	65.1
9/6/2020	59.6	53.4	60.5	54.6	61.6
9/7/2020	59.3	47.1	58.7	60.8	60.7
9/8/2020	62.3	50.1	63.4	58.1	62.3
9/9/2020	63.8	44.2	65.1	58.0	62.6
9/10/2020	63.4	48.0	64.5	55.8	62.6
9/11/2020	64.6	48.8	65.7	57.1	63.7
9/12/2020	64.4	51.2	65.4	60.3	64.2
9/13/2020	63.2	61.6	64.4	53.5	68.0
9/14/2020	63.4	47.0	*	56.1	*
9/15/2020	*	51.2	*	59.2	*
9/16/2020	66.0	49.9	67.7	61.1	65.2
9/17/2020	62.5	47.6	63.2	59.5	62.3
9/18/2020	65.5	46.3	*	61.3	*
9/19/2020	66.7	61.6	68.3	55.9	69.4
9/20/2020	63.5	50.8	64.5	57.4	63.2
9/21/2020	65.6	50.6	66.8	56.0	64.6
9/22/2020	59.7	50.9	60.7	52.8	60.4
9/23/2020	61.6	49.3	62.1	59.5	61.9
9/24/2020	59.9	48.4	60.8	54.4	59.9
9/25/2020	62.9	52.4	62.9	62.9	64.0
9/26/2020	57.0	47.9	55.8	59.3	59.2
9/27/2020	61.2	43.8	62.2	54.9	60.3
9/28/2020	59.3	37.5	60.2	53.9	58.3
9/29/2020	50.9	36.5	51.9	44.0	50.2
9/30/2020	*	*	*	*	*
Sum	63.1	55.2	64.0	58.5	64.4

	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>
	50.1		51.0	45.2	49.1
	44.0		45.3		42.3
	48.3		49.6		46.6
	53.4	44.6	54.5	42.5	53.9
	52.4	46.8	53.5	44.8	54.5
	44.3	28.7	45.3	37.9	43.5
	42.6		41.0	45.3	43.9
	48.0		49.5	39.5	46.2
	49.3		51.0		47.1
	48.6		49.8		46.8
	54.3	38.8	55.6	31.3	53.1
	51.4	28.7	52.9	38.5	49.6
	48.1		49.4		46.3
	41.0		*		*
	*		*	46.0	*
	52.7		55.0		50.2
	48.7		50.0		46.9
	50.8		*	44.0	*
	54.8	51.5	56.5		58.7
	48.7		49.8	40.0	47.3
	43.5		44.8		41.6
	45.3		46.5		43.5
	35.1		31.0	39.6	37.4
	44.7		45.9		42.9
	49.5		49.8	48.1	49.0
	37.6		38.8		35.7
	41.5		42.7		39.7
	39.9		41.2		38.2
	*	*	*	*	*
Sum	49.0	38.9	50.2	39.8	49.1

\* Availability < 50%



# Equivalent Continuous Sound Level

## MP03 NMTBOJ003

September, 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>
9/1/2020	64.1	42.3	65.2	56.6	62.9
9/2/2020	57.9	48.4	58.8	53.0	58.6
9/3/2020	60.6	45.6	61.6	52.8	59.8
9/4/2020	56.6	50.1	57.4	53.3	58.6
9/5/2020	54.8	46.6	55.8	47.7	55.7
9/6/2020	54.6	42.0	55.7	46.9	54.2
9/7/2020	51.3	41.7	52.1	47.1	52.0
9/8/2020	60.3	53.8	60.5	59.7	63.0
9/9/2020	57.1	44.1	58.5	48.7	56.4
9/10/2020	60.4	41.1	61.4	53.9	59.3
9/11/2020	64.8	43.0	65.9	56.8	63.5
9/12/2020	62.9	47.1	64.3	54.0	61.8
9/13/2020	54.5	52.1	55.5	48.0	58.8
9/14/2020	59.4	42.2	*	56.0	*
9/15/2020	*	45.2	*	53.0	*
9/16/2020	64.2	42.5	66.4	50.2	62.0
9/17/2020	54.5	40.7	55.5	47.2	53.9
9/18/2020	63.6	41.3	*	60.2	*
9/19/2020	64.6	59.6	66.2	53.1	67.3
9/20/2020	58.2	45.3	59.1	53.3	58.0
9/21/2020	64.4	45.9	65.7	50.8	63.0
9/22/2020	58.9	41.1	59.7	54.9	58.3
9/23/2020	54.1	41.2	55.2	46.6	53.7
9/24/2020	54.7	54.9	53.6	56.9	61.5
9/25/2020	62.9	42.7	63.9	48.8	61.3
9/26/2020	49.9	40.8	50.3	48.5	51.1
9/27/2020	50.4	41.2	51.2	46.1	51.2
9/28/2020	60.5	42.1	61.7	45.0	59.1
9/29/2020	51.1	41.3	52.1	45.7	51.6
9/30/2020	56.5	52.4	58.0	45.7	59.8
Sum	60.0	49.1	61.2	53.6	60.1

	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>
	49.2		49.6	47.7	48.9
	43.0		44.3		41.3
	44.3		44.7	42.6	43.9
	48.9		48.4	50.1	49.6
	45.4	43.7	46.3	40.5	50.2
	46.9		47.9	41.3	45.8
	45.9		46.8	40.5	44.8
	48.8		48.0	50.1	49.6
	46.2		47.8		44.0
	45.6		46.4	41.8	44.8
	50.9		51.6	47.5	50.1
	48.5	42.7	49.9	40.9	50.8
	47.0		47.6	44.0	46.2
	43.8		*	46.3	*
	*		*	47.2	*
	51.2		53.4		48.6
	44.7		45.5	40.6	43.8
	51.3		*	48.6	*
	45.6	59.0	47.3		64.9
	48.9		49.5	46.0	48.2
	40.5		40.7	39.6	40.3
	46.1		45.7	47.0	46.5
	30.9		32.2		29.1
	43.8	37.3	44.3	41.6	45.9
	36.7		34.8	39.9	38.2
	35.8		37.1		34.1
	38.0		39.3		36.2
Sum	46.1	44.5	46.8	43.8	51.3

\* Availability < 50%

# Equivalent Continuous Sound Level

## MP04 NMTBOJ004

September, 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>
9/1/2020	61.1	45.2	61.8	57.3	60.7
9/2/2020	58.7	45.2	59.7	51.1	58.1
9/3/2020	60.2	44.2	61.2	53.1	59.3
9/4/2020	59.9	51.7	60.8	54.1	60.9
9/5/2020	59.5	50.0	60.6	48.8	59.8
9/6/2020	56.3	51.9	57.3	49.1	59.2
9/7/2020	56.1	47.0	57.1	49.1	56.7
9/8/2020	60.3	50.5	61.6	55.4	61.0
9/9/2020	61.7	49.1	63.2	53.5	61.2
9/10/2020	62.1	46.2	63.2	53.2	61.1
9/11/2020	62.4	44.8	63.6	52.5	61.2
9/12/2020	60.5	47.7	61.6	55.8	60.3
9/13/2020	54.5	48.7	55.5	48.4	56.7
9/14/2020	58.1	44.6	*	52.8	*
9/15/2020	*	49.3	*	55.0	*
9/16/2020	60.0	45.9	61.9	52.7	59.1
9/17/2020	59.3	45.1	60.4	49.4	58.5
9/18/2020	62.3	45.9	*	59.9	*
9/19/2020	63.8	53.2	65.2	55.5	63.8
9/20/2020	58.7	46.9	59.5	54.6	58.8
9/21/2020	61.2	46.0	62.4	51.5	60.2
9/22/2020	58.3	45.0	59.4	51.2	57.8
9/23/2020	59.8	50.0	60.9	49.3	60.0
9/24/2020	58.5	47.0	59.5	51.1	58.4
9/25/2020	58.9	43.7	59.9	48.8	57.9
9/26/2020	54.1	47.1	54.8	50.6	55.8
9/27/2020	54.6	48.3	55.7	47.7	56.4
9/28/2020	57.4	44.9	58.5	48.5	57.0
9/29/2020	56.9	45.9	58.0	50.0	56.9
9/30/2020	59.2	56.8	60.7	48.3	63.7
Sum	59.6	48.9	60.7	53.1	59.7

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>
47.5		48.7	35.1	45.9
40.8		42.1		39.1
42.1		43.4		40.4
44.3		45.5		42.6
42.2	30.6	43.5		41.7
44.1		45.3		42.3
38.3		39.6		36.6
42.2		43.9		40.0
43.4		45.1		41.3
44.1		45.4		42.4
44.7		46.0		42.9
44.6		45.0	43.6	44.4
38.3		39.6		36.5
34.2		*	35.1	*
*		*	37.5	*
41.2		43.4		38.7
36.6		37.9		34.9
43.7		*	43.3	*
40.7	38.5	42.4		45.4
37.2		37.1	37.5	37.4
33.8		35.1		31.9
37.1		38.0	31.0	35.8
26.6		27.9		24.8
29.5		30.8		27.7
36.1		37.2		34.3
30.1		31.3		28.2
35.5		36.7		33.7
37.5		38.8		35.8
32.7		34.0		30.9
29.9		31.5		27.8
41.1	24.4	42.3	33.3	40.0

\* Availability < 50%