

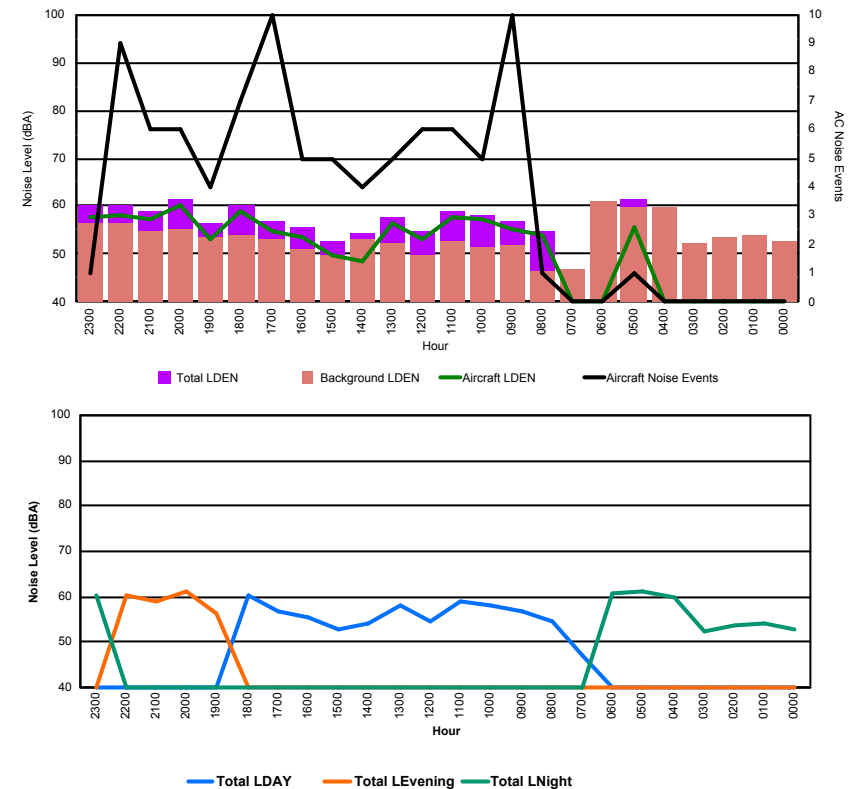


Luxembourg Airport Noise Distribution by Hour

Between 28/07/2017 00:00:00 and 28/07/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
28/07/17 0:00	-	52.6	-	52.6	-	-	52.6
28/07/17 1:00	-	53.9	-	53.9	-	-	53.9
28/07/17 2:00	-	53.6	-	53.6	-	-	53.6
28/07/17 3:00	-	52.2	-	52.2	-	-	52.2
28/07/17 4:00	-	59.9	-	59.9	-	-	59.9
28/07/17 5:00	1	61.3	55.8	59.9	-	-	61.3
28/07/17 6:00	-	60.9	-	61.0	-	-	60.9
28/07/17 7:00	-	46.9	-	46.9	46.9	-	-
28/07/17 8:00	1	54.7	54.0	46.6	54.7	-	-
28/07/17 9:00	10	56.9	55.4	52.0	56.9	-	-
28/07/17 10:00	5	58.2	57.2	51.6	58.2	-	-
28/07/17 11:00	6	59.0	57.9	52.8	59.0	-	-
28/07/17 12:00	6	54.7	53.2	49.6	54.7	-	-
28/07/17 13:00	5	57.9	56.5	52.3	57.9	-	-
28/07/17 14:00	4	54.3	48.4	53.1	54.3	-	-
28/07/17 15:00	5	52.8	49.9	49.9	52.8	-	-
28/07/17 16:00	5	55.5	53.7	51.0	55.5	-	-
28/07/17 17:00	10	56.8	54.6	53.0	56.8	-	-
28/07/17 18:00	7	60.1	58.9	53.9	60.1	-	-
28/07/17 19:00	4	56.4	53.3	53.7	-	56.4	-
28/07/17 20:00	6	61.4	60.3	55.1	-	61.4	-
28/07/17 21:00	6	59.0	57.2	54.6	-	59.0	-
28/07/17 22:00	9	60.3	58.2	56.4	-	60.3	-
28/07/17 23:00	1	60.3	57.8	56.6	-	-	60.3
	91	57.9	56.3	54.9	56.6	59.6	58.3

Location: Roodt/Syr NMT # 1



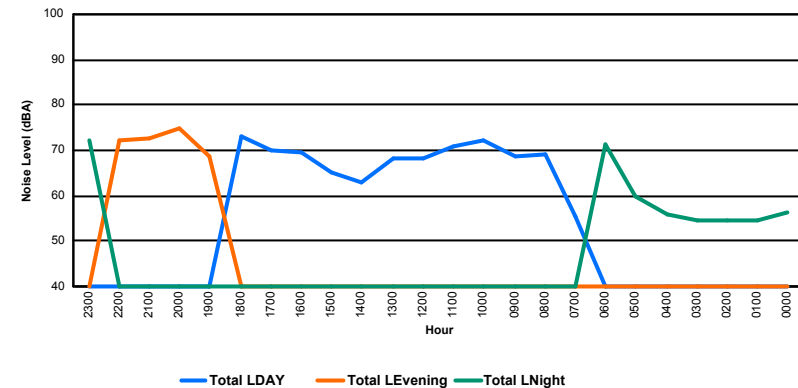
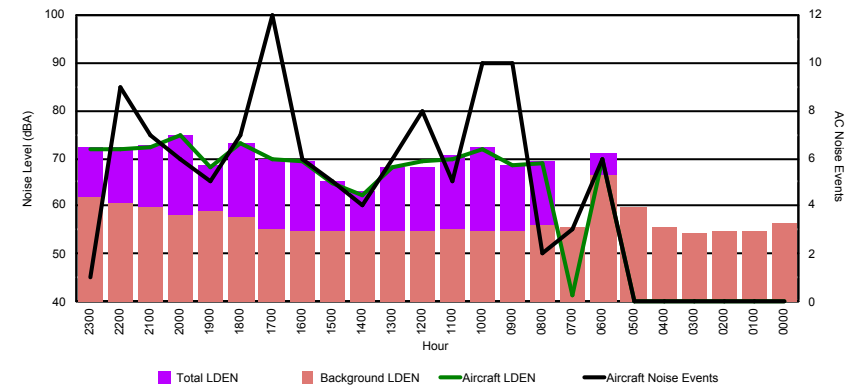


Luxembourg Airport Noise Distribution by Hour

Between 28/07/2017 00:00:00 and 28/07/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
28/07/17 0:00	-	56.5	-	56.5	-	-	56.5
28/07/17 1:00	-	54.7	-	54.7	-	-	54.7
28/07/17 2:00	-	54.6	-	54.6	-	-	54.6
28/07/17 3:00	-	54.4	-	54.4	-	-	54.4
28/07/17 4:00	-	55.8	-	55.8	-	-	55.8
28/07/17 5:00	-	59.9	-	59.9	-	-	59.9
28/07/17 6:00	6	71.2	69.8	66.3	-	-	71.2
28/07/17 7:00	3	55.5	41.3	55.7	55.5	-	-
28/07/17 8:00	2	69.2	68.9	56.0	69.2	-	-
28/07/17 9:00	10	68.6	68.5	54.6	68.6	-	-
28/07/17 10:00	10	72.1	72.0	54.7	72.1	-	-
28/07/17 11:00	5	70.8	69.9	55.3	70.8	-	-
28/07/17 12:00	8	68.2	69.2	54.8	68.2	-	-
28/07/17 13:00	6	68.2	68.0	54.6	68.2	-	-
28/07/17 14:00	4	63.0	62.3	54.6	63.0	-	-
28/07/17 15:00	5	65.2	64.8	54.7	65.2	-	-
28/07/17 16:00	6	69.5	69.4	54.8	69.5	-	-
28/07/17 17:00	12	69.8	69.6	55.4	69.8	-	-
28/07/17 18:00	7	73.1	73.0	57.7	73.1	-	-
28/07/17 19:00	5	68.6	68.1	58.9	-	68.6	-
28/07/17 20:00	6	75.0	74.9	58.2	-	75.0	-
28/07/17 21:00	7	72.6	72.4	59.9	-	72.6	-
28/07/17 22:00	9	72.3	72.0	60.8	-	72.3	-
28/07/17 23:00	1	72.4	72.0	61.7	-	-	72.4
	112	69.4	70.3	58.3	69.3	72.7	66.2

Location: DVOR NMT # 2

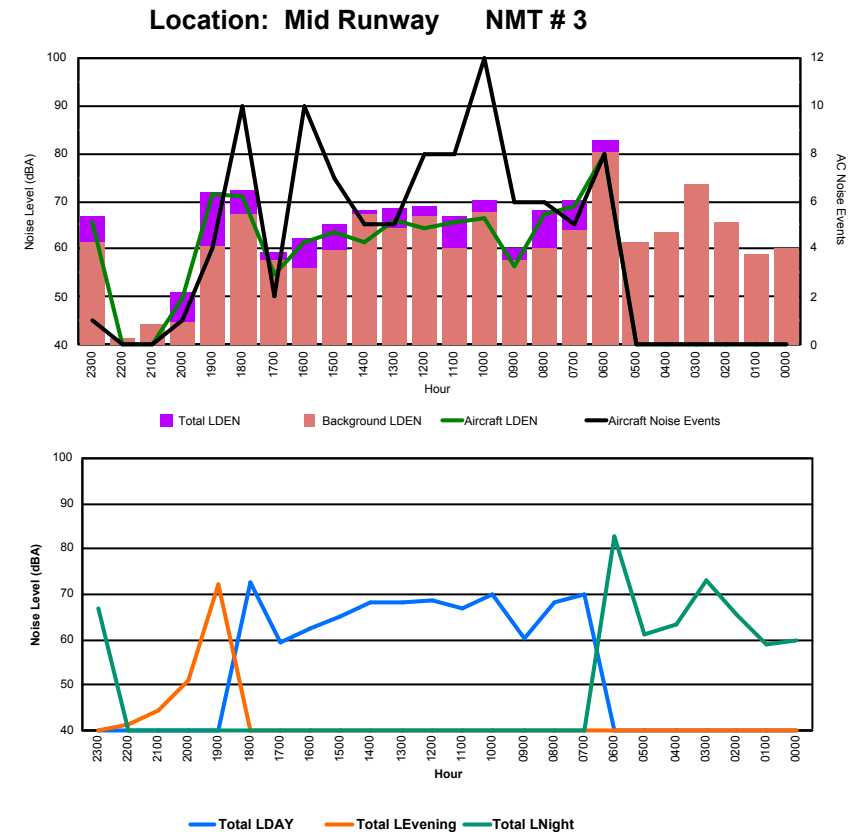




Luxembourg Airport Noise Distribution by Hour

Between 28/07/2017 00:00:00 and 28/07/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
28/07/17 0:00	-	59.9	-	60.0	-	-	59.9
28/07/17 1:00	-	59.0	-	59.1	-	-	59.0
28/07/17 2:00	-	65.7	-	65.8	-	-	65.7
28/07/17 3:00	-	73.3	-	73.4	-	-	73.3
28/07/17 4:00	-	63.4	-	63.5	-	-	63.4
28/07/17 5:00	-	61.3	-	61.3	-	-	61.3
28/07/17 6:00	8	82.8	79.6	80.4	-	-	82.8
28/07/17 7:00	5	70.2	69.1	63.9	70.2	-	-
28/07/17 8:00	6	68.2	67.4	60.1	68.2	-	-
28/07/17 9:00	6	60.1	56.4	57.8	60.1	-	-
28/07/17 10:00	12	70.2	66.6	67.7	70.2	-	-
28/07/17 11:00	8	66.7	65.6	60.0	66.7	-	-
28/07/17 12:00	8	68.8	64.3	66.9	68.8	-	-
28/07/17 13:00	5	68.4	66.2	64.4	68.4	-	-
28/07/17 14:00	5	68.1	61.5	67.1	68.1	-	-
28/07/17 15:00	7	65.0	63.6	59.6	65.0	-	-
28/07/17 16:00	10	62.5	61.4	56.0	62.5	-	-
28/07/17 17:00	2	59.5	54.9	57.7	59.5	-	-
28/07/17 18:00	10	72.5	70.9	67.4	72.5	-	-
28/07/17 19:00	4	72.0	71.6	60.8	-	72.0	-
28/07/17 20:00	1	50.9	49.8	44.8	-	50.9	-
28/07/17 21:00	-	44.3	-	44.3	-	44.3	-
28/07/17 22:00	-	41.5	-	41.5	-	41.5	-
28/07/17 23:00	1	66.9	65.5	61.4	-	-	66.9
	98	71.2	69.9	68.6	68.1	66.0	74.5



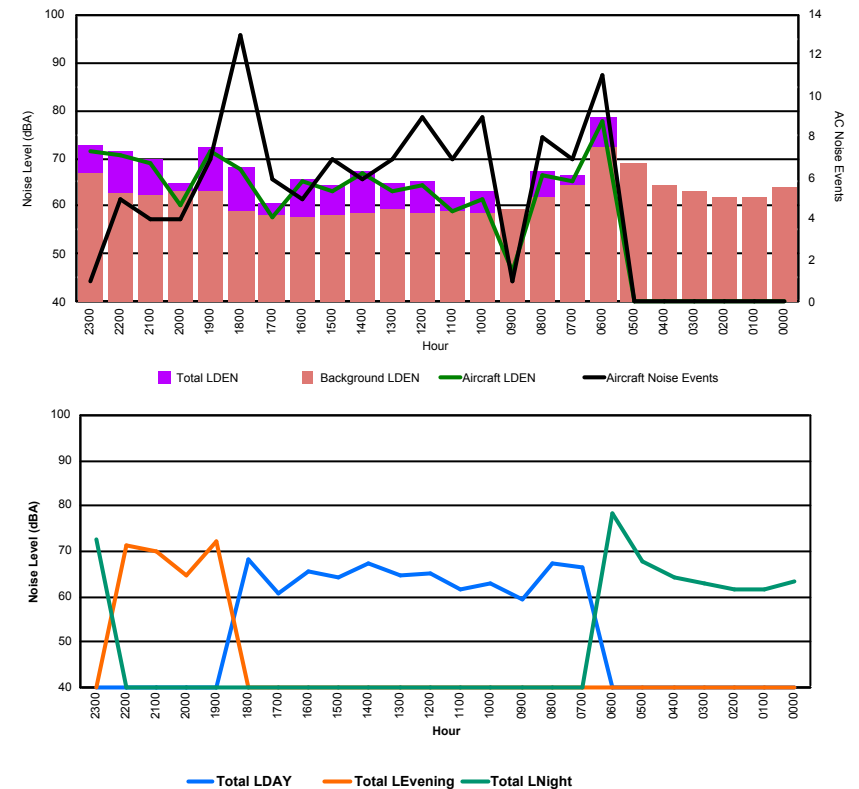


Luxembourg Airport Noise Distribution by Hour

Between 28/07/2017 00:00:00 and 28/07/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
28/07/17 0:00	-	63.2	-	63.9	-	-	63.2
28/07/17 1:00	-	61.6	-	61.9	-	-	61.6
28/07/17 2:00	-	61.6	-	62.0	-	-	61.6
28/07/17 3:00	-	63.0	-	63.0	-	-	63.0
28/07/17 4:00	-	64.2	-	64.3	-	-	64.2
28/07/17 5:00	-	68.0	-	69.1	-	-	68.0
28/07/17 6:00	11	78.4	77.9	72.4	-	-	78.4
28/07/17 7:00	7	66.6	65.4	64.3	66.6	-	-
28/07/17 8:00	8	67.3	66.6	61.9	67.3	-	-
28/07/17 9:00	1	59.5	46.6	59.3	59.5	-	-
28/07/17 10:00	9	63.0	61.4	58.4	63.0	-	-
28/07/17 11:00	7	61.8	58.9	58.9	61.8	-	-
28/07/17 12:00	9	65.2	64.2	58.7	65.2	-	-
28/07/17 13:00	7	64.6	63.2	59.4	64.6	-	-
28/07/17 14:00	6	67.5	66.9	58.6	67.5	-	-
28/07/17 15:00	7	64.4	63.3	58.0	64.4	-	-
28/07/17 16:00	5	65.8	65.1	57.6	65.8	-	-
28/07/17 17:00	6	60.7	57.5	58.0	60.7	-	-
28/07/17 18:00	13	68.2	67.7	58.8	68.2	-	-
28/07/17 19:00	7	72.2	71.6	63.3	-	72.2	-
28/07/17 20:00	4	64.8	60.3	63.0	-	64.8	-
28/07/17 21:00	4	69.9	69.1	62.3	-	69.9	-
28/07/17 22:00	5	71.4	70.8	62.7	-	71.4	-
28/07/17 23:00	1	72.8	71.6	66.7	-	-	72.8
	117	68.9	69.0	64.0	65.3	70.3	71.1

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 28/07/2017 00:00:00 and 28/07/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
28/07/17 0:00	-	64.5	-	65.5	-	-	64.5
28/07/17 1:00	-	62.7	-	63.1	-	-	62.7
28/07/17 2:00	-	61.2	-	61.5	-	-	61.2
28/07/17 3:00	-	61.3	-	61.3	-	-	61.3
28/07/17 4:00	-	66.2	-	66.3	-	-	66.2
28/07/17 5:00	-	68.8	-	69.9	-	-	68.8
28/07/17 6:00	8	72.7	69.2	72.7	-	-	72.7
28/07/17 7:00	5	62.5	58.6	62.5	62.5	-	-
28/07/17 8:00	5	62.0	58.1	62.0	62.0	-	-
28/07/17 9:00	-	60.2	-	60.2	60.2	-	-
28/07/17 10:00	8	63.2	55.9	62.7	63.2	-	-
28/07/17 11:00	4	63.9	53.3	63.8	63.9	-	-
28/07/17 12:00	4	61.8	56.3	60.5	61.8	-	-
28/07/17 13:00	7	62.9	56.7	62.0	62.9	-	-
28/07/17 14:00	2	62.3	57.6	60.6	62.3	-	-
28/07/17 15:00	2	62.2	55.5	61.3	62.2	-	-
28/07/17 16:00	7	64.6	57.2	64.7	64.6	-	-
28/07/17 17:00	2	63.8	52.3	63.6	63.8	-	-
28/07/17 18:00	8	63.9	58.9	62.5	63.9	-	-
28/07/17 19:00	5	67.2	63.0	65.3	-	67.2	-
28/07/17 20:00	2	64.6	53.9	64.3	-	64.6	-
28/07/17 21:00	4	65.5	61.6	63.4	-	65.5	-
28/07/17 22:00	5	65.7	62.7	63.0	-	65.7	-
28/07/17 23:00	1	68.9	63.3	67.6	-	-	68.9
	79	65.5	61.0	65.1	62.9	65.9	67.5

