

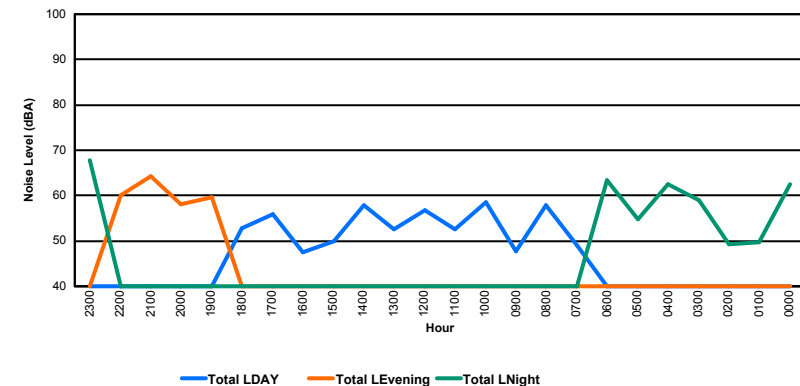
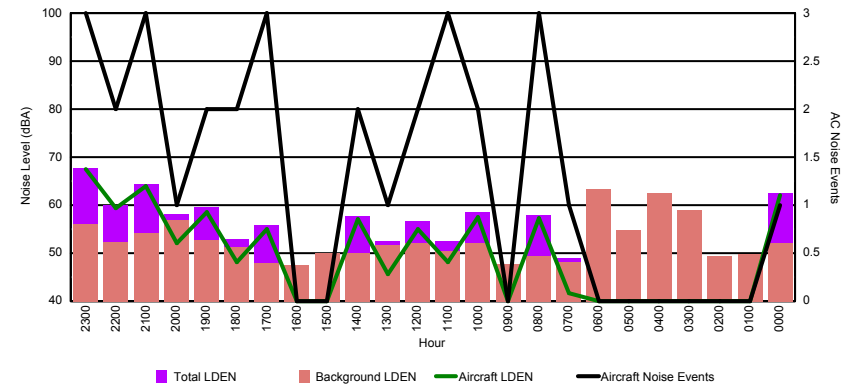


Luxembourg Airport Noise Distribution by Hour

Between 22/03/2016 00:00:00 and 22/03/2016 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)
22/03/16 0:00	1	62.4	62.0	52.0	-	-	62.4
22/03/16 1:00	-	49.8	-	49.8	-	-	49.8
22/03/16 2:00	-	49.3	-	49.3	-	-	49.3
22/03/16 3:00	-	58.9	-	58.9	-	-	58.9
22/03/16 4:00	-	62.4	-	62.5	-	-	62.4
22/03/16 5:00	-	54.7	-	54.7	-	-	54.7
22/03/16 6:00	-	63.4	-	63.4	-	-	63.4
22/03/16 7:00	1	49.0	41.6	48.1	49.0	-	-
22/03/16 8:00	3	57.9	57.2	49.4	57.9	-	-
22/03/16 9:00	-	47.8	-	47.8	47.8	-	-
22/03/16 10:00	2	58.6	57.5	52.0	58.6	-	-
22/03/16 11:00	3	52.5	48.2	50.5	52.5	-	-
22/03/16 12:00	2	56.7	54.9	52.0	56.7	-	-
22/03/16 13:00	1	52.5	45.6	51.6	52.5	-	-
22/03/16 14:00	2	57.8	57.0	50.1	57.8	-	-
22/03/16 15:00	-	49.9	-	49.9	49.9	-	-
22/03/16 16:00	-	47.4	-	47.4	47.4	-	-
22/03/16 17:00	3	55.9	55.1	48.0	55.9	-	-
22/03/16 18:00	2	52.9	48.2	51.2	52.9	-	-
22/03/16 19:00	2	59.6	58.6	52.8	-	59.6	-
22/03/16 20:00	1	58.1	52.1	56.8	-	58.1	-
22/03/16 21:00	3	64.3	63.9	54.2	-	64.3	-
22/03/16 22:00	2	60.1	59.3	52.3	-	60.1	-
22/03/16 23:00	3	67.8	67.5	56.0	-	-	67.8
	31	59.6	59.6	55.3	54.8	61.2	62.1

Location: Roodt/Syr NMT # 1



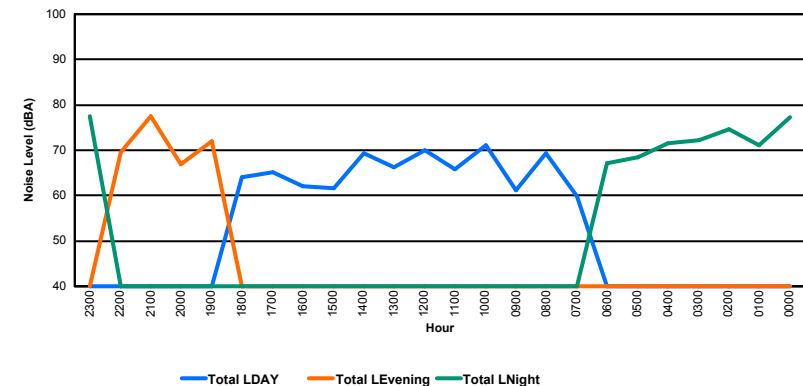
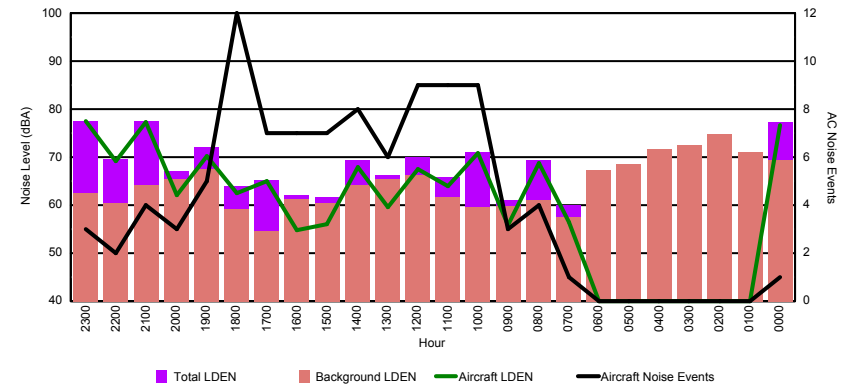


Luxembourg Airport Noise Distribution by Hour

Between 22/03/2016 00:00:00 and 22/03/2016 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)
22/03/16 0:00	1	77.3	76.6	69.3	-	-	77.3
22/03/16 1:00	-	71.0	-	71.1	-	-	71.0
22/03/16 2:00	-	74.6	-	74.8	-	-	74.6
22/03/16 3:00	-	72.3	-	72.4	-	-	72.3
22/03/16 4:00	-	71.5	-	71.6	-	-	71.5
22/03/16 5:00	-	68.4	-	68.5	-	-	68.4
22/03/16 6:00	-	67.2	-	67.2	-	-	67.2
22/03/16 7:00	1	59.9	56.5	57.4	59.9	-	-
22/03/16 8:00	4	69.4	68.7	61.0	69.4	-	-
22/03/16 9:00	3	61.1	55.8	59.8	61.1	-	-
22/03/16 10:00	9	71.1	70.8	59.5	71.1	-	-
22/03/16 11:00	9	65.8	64.0	61.6	65.8	-	-
22/03/16 12:00	9	69.9	67.5	66.3	69.9	-	-
22/03/16 13:00	6	66.3	59.5	65.5	66.3	-	-
22/03/16 14:00	8	69.4	68.0	64.1	69.4	-	-
22/03/16 15:00	7	61.6	56.0	60.4	61.6	-	-
22/03/16 16:00	7	62.1	54.8	61.3	62.1	-	-
22/03/16 17:00	7	65.2	64.9	54.6	65.2	-	-
22/03/16 18:00	12	64.0	62.4	59.1	64.0	-	-
22/03/16 19:00	5	72.0	70.2	67.5	-	72.0	-
22/03/16 20:00	3	67.0	62.0	65.4	-	67.0	-
22/03/16 21:00	4	77.6	77.3	64.2	-	77.6	-
22/03/16 22:00	2	69.6	69.1	60.5	-	69.6	-
22/03/16 23:00	3	77.6	77.5	62.5	-	-	77.6
	100	71.5	70.8	67.3	66.9	73.4	73.9

Location: DVOR NMT # 2



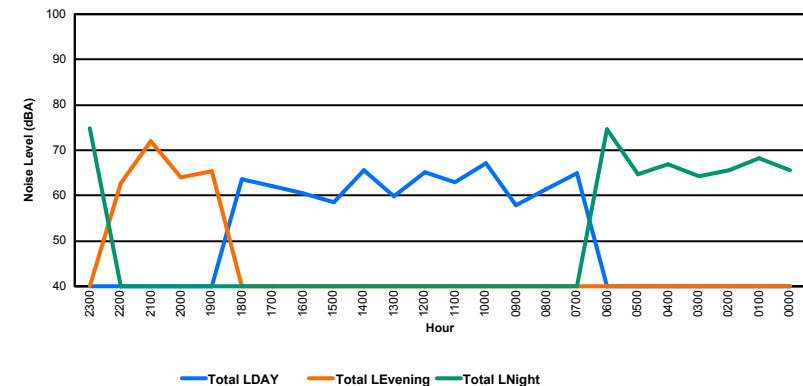
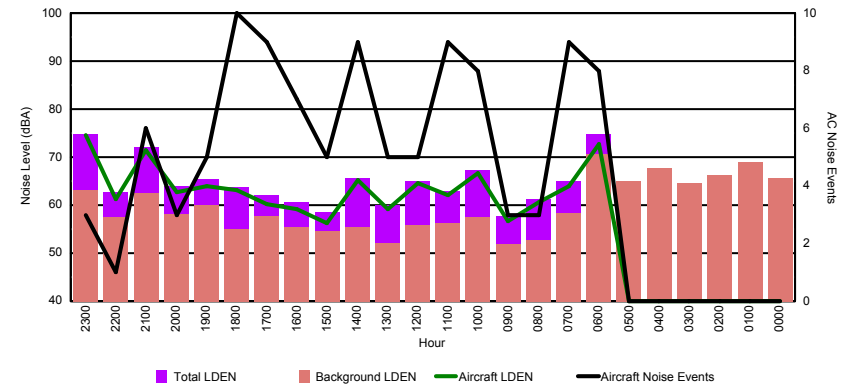


Luxembourg Airport Noise Distribution by Hour

Between 22/03/2016 00:00:00 and 22/03/2016 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)
22/03/16 0:00	-	65.6	-	65.7	-	-	65.6
22/03/16 1:00	-	68.3	-	69.0	-	-	68.3
22/03/16 2:00	-	65.5	-	66.3	-	-	65.5
22/03/16 3:00	-	64.3	-	64.5	-	-	64.3
22/03/16 4:00	-	67.0	-	67.7	-	-	67.0
22/03/16 5:00	-	64.8	-	65.1	-	-	64.8
22/03/16 6:00	8	74.7	72.8	70.7	-	-	74.7
22/03/16 7:00	9	64.9	63.9	58.3	64.9	-	-
22/03/16 8:00	3	61.3	60.6	52.7	61.3	-	-
22/03/16 9:00	3	57.8	56.6	51.8	57.8	-	-
22/03/16 10:00	8	67.2	66.7	57.6	67.2	-	-
22/03/16 11:00	9	63.0	62.0	56.2	63.0	-	-
22/03/16 12:00	5	65.1	64.5	55.9	65.1	-	-
22/03/16 13:00	5	59.9	59.2	52.1	59.9	-	-
22/03/16 14:00	9	65.6	65.2	55.5	65.6	-	-
22/03/16 15:00	5	58.5	56.3	54.6	58.5	-	-
22/03/16 16:00	7	60.6	59.1	55.4	60.6	-	-
22/03/16 17:00	9	62.1	60.2	57.8	62.1	-	-
22/03/16 18:00	10	63.7	63.1	54.9	63.7	-	-
22/03/16 19:00	5	65.4	64.0	60.0	-	65.4	-
22/03/16 20:00	3	64.0	62.7	58.1	-	64.0	-
22/03/16 21:00	6	72.1	71.5	62.5	-	72.1	-
22/03/16 22:00	1	62.8	61.2	57.6	-	62.8	-
22/03/16 23:00	3	74.8	74.5	63.2	-	-	74.8
	108	67.5	66.9	63.2	63.3	67.8	70.2

Location: Mid Runway NMT # 3



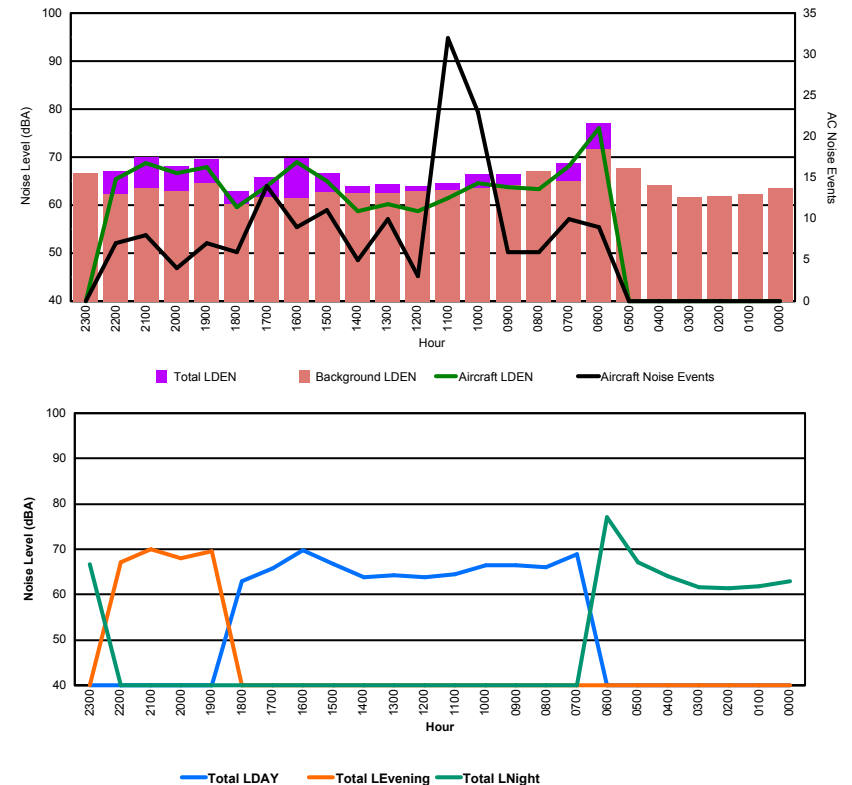


Luxembourg Airport Noise Distribution by Hour

Between 22/03/2016 00:00:00 and 22/03/2016 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)
22/03/16 0:00	-	62.9	-	63.5	-	-	62.9
22/03/16 1:00	-	61.8	-	62.2	-	-	61.8
22/03/16 2:00	-	61.5	-	61.8	-	-	61.5
22/03/16 3:00	-	61.6	-	61.7	-	-	61.6
22/03/16 4:00	-	64.0	-	64.1	-	-	64.0
22/03/16 5:00	-	67.2	-	67.8	-	-	67.2
22/03/16 6:00	9	77.0	76.1	71.6	-	-	77.0
22/03/16 7:00	10	68.8	68.1	65.1	68.8	-	-
22/03/16 8:00	6	66.0	63.4	67.0	66.0	-	-
22/03/16 9:00	6	66.4	63.8	64.2	66.4	-	-
22/03/16 10:00	23	66.5	64.6	63.5	66.5	-	-
22/03/16 11:00	32	64.6	61.5	63.1	64.6	-	-
22/03/16 12:00	3	63.9	58.8	62.9	63.9	-	-
22/03/16 13:00	10	64.3	60.2	62.6	64.3	-	-
22/03/16 14:00	5	63.9	58.8	62.4	63.9	-	-
22/03/16 15:00	11	66.7	64.9	62.8	66.7	-	-
22/03/16 16:00	9	69.7	69.0	61.5	69.7	-	-
22/03/16 17:00	14	65.8	64.0	61.7	65.8	-	-
22/03/16 18:00	6	62.9	59.5	60.3	62.9	-	-
22/03/16 19:00	7	69.5	68.0	64.5	-	69.5	-
22/03/16 20:00	4	68.1	66.6	63.0	-	68.1	-
22/03/16 21:00	8	69.9	68.8	63.5	-	69.9	-
22/03/16 22:00	7	67.1	65.5	62.3	-	67.1	-
22/03/16 23:00	-	66.6	-	66.7	-	-	66.6
	170	67.9	67.5	64.6	66.3	68.8	69.3

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 22/03/2016 00:00:00 and 22/03/2016 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)
22/03/16 0:00	-	69.0	-	70.6	-	-	69.0
22/03/16 1:00	-	67.0	-	67.8	-	-	67.0
22/03/16 2:00	-	67.2	-	67.7	-	-	67.2
22/03/16 3:00	-	66.5	-	66.9	-	-	66.5
22/03/16 4:00	-	65.0	-	65.2	-	-	65.0
22/03/16 5:00	-	69.1	-	70.7	-	-	69.1
22/03/16 6:00	8	74.5	70.9	74.5	-	-	74.5
22/03/16 7:00	9	64.5	61.6	65.7	64.5	-	-
22/03/16 8:00	5	63.9	58.2	65.4	63.9	-	-
22/03/16 9:00	6	65.2	58.7	64.7	65.2	-	-
22/03/16 10:00	16	64.3	59.9	63.3	64.3	-	-
22/03/16 11:00	4	62.5	52.1	62.3	62.5	-	-
22/03/16 12:00	7	63.6	54.0	63.7	63.6	-	-
22/03/16 13:00	8	63.0	57.1	62.2	63.0	-	-
22/03/16 14:00	2	62.4	51.3	62.2	62.4	-	-
22/03/16 15:00	7	63.4	58.0	62.2	63.4	-	-
22/03/16 16:00	11	63.5	60.1	61.3	63.5	-	-
22/03/16 17:00	9	63.3	57.7	62.2	63.3	-	-
22/03/16 18:00	6	60.4	52.0	59.9	60.4	-	-
22/03/16 19:00	8	67.3	61.8	66.1	-	67.3	-
22/03/16 20:00	5	66.5	60.1	65.6	-	66.5	-
22/03/16 21:00	8	66.3	62.5	64.1	-	66.3	-
22/03/16 22:00	6	65.9	59.4	65.1	-	65.9	-
22/03/16 23:00	-	67.2	-	67.2	-	-	67.2
	125	66.7	61.6	66.8	63.5	66.5	69.3

