

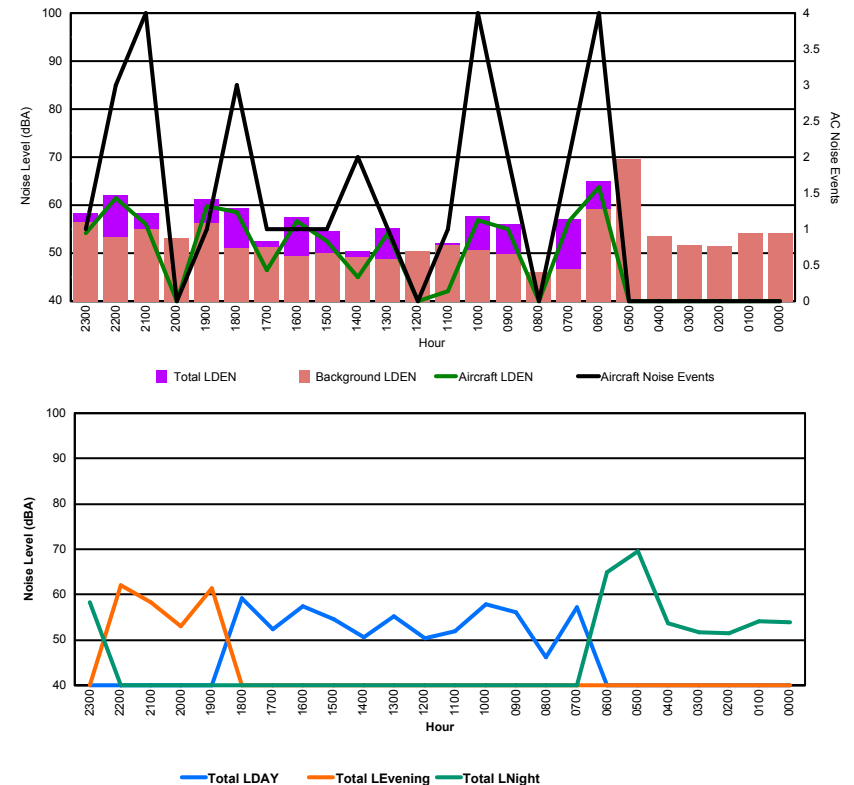


Luxembourg Airport Noise Distribution by Hour

Between 23/04/2017 00:00:00 and 23/04/2017 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)
23/04/17 0:00	-	54.0	-	54.1	-	-	54.0
23/04/17 1:00	-	54.1	-	54.2	-	-	54.1
23/04/17 2:00	-	51.4	-	51.4	-	-	51.4
23/04/17 3:00	-	51.7	-	51.7	-	-	51.7
23/04/17 4:00	-	53.6	-	53.6	-	-	53.6
23/04/17 5:00	-	69.5	-	69.6	-	-	69.5
23/04/17 6:00	4	64.9	63.7	59.1	-	-	64.9
23/04/17 7:00	2	57.1	56.6	46.7	57.1	-	-
23/04/17 8:00	-	46.1	-	46.1	46.1	-	-
23/04/17 9:00	2	56.0	54.9	49.8	56.0	-	-
23/04/17 10:00	4	57.8	56.9	50.6	57.8	-	-
23/04/17 11:00	1	52.0	42.1	51.6	52.0	-	-
23/04/17 12:00	-	50.4	-	50.5	50.4	-	-
23/04/17 13:00	1	55.2	54.1	48.7	55.2	-	-
23/04/17 14:00	2	50.5	44.9	49.2	50.5	-	-
23/04/17 15:00	1	54.5	52.6	49.9	54.5	-	-
23/04/17 16:00	1	57.4	56.6	49.4	57.4	-	-
23/04/17 17:00	1	52.4	46.4	51.2	52.4	-	-
23/04/17 18:00	3	59.3	58.6	51.0	59.3	-	-
23/04/17 19:00	1	61.3	59.7	56.3	-	61.3	-
23/04/17 20:00	-	53.1	-	53.1	-	53.1	-
23/04/17 21:00	4	58.4	56.0	54.9	-	58.4	-
23/04/17 22:00	3	62.1	61.5	53.4	-	62.1	-
23/04/17 23:00	1	58.4	54.1	56.5	-	-	58.4
	31	59.6	57.4	57.6	55.4	59.9	62.3

Location: Roodt/Syr NMT # 1



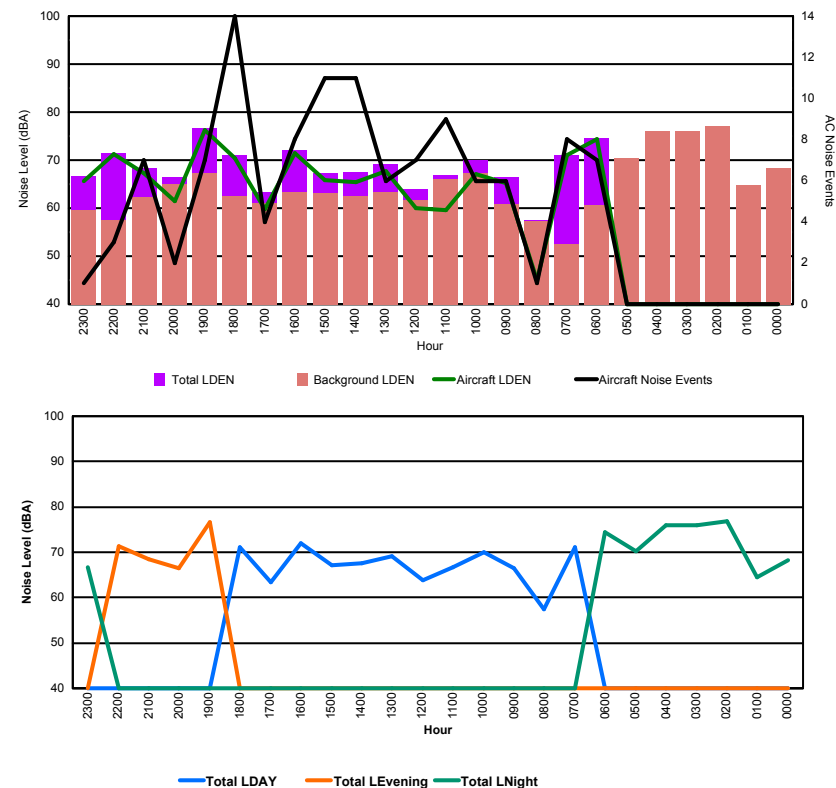


Luxembourg Airport Noise Distribution by Hour

Between 23/04/2017 00:00:00 and 23/04/2017 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)
23/04/17 0:00	-	68.2	-	68.4	-	-	68.2
23/04/17 1:00	-	64.6	-	64.8	-	-	64.6
23/04/17 2:00	-	76.9	-	77.1	-	-	76.9
23/04/17 3:00	-	75.9	-	76.1	-	-	75.9
23/04/17 4:00	-	76.0	-	76.1	-	-	76.0
23/04/17 5:00	-	70.3	-	70.4	-	-	70.3
23/04/17 6:00	7	74.5	74.3	60.7	-	-	74.5
23/04/17 7:00	8	71.0	71.0	52.6	71.0	-	-
23/04/17 8:00	1	57.4	44.9	57.2	57.4	-	-
23/04/17 9:00	6	66.5	65.2	60.9	66.5	-	-
23/04/17 10:00	6	70.1	67.1	67.2	70.1	-	-
23/04/17 11:00	9	66.8	59.6	66.1	66.8	-	-
23/04/17 12:00	7	63.9	60.1	61.7	63.9	-	-
23/04/17 13:00	6	69.1	67.8	63.4	69.1	-	-
23/04/17 14:00	11	67.6	65.4	62.5	67.6	-	-
23/04/17 15:00	11	67.2	65.8	63.1	67.2	-	-
23/04/17 16:00	8	72.0	71.4	63.4	72.0	-	-
23/04/17 17:00	4	63.4	59.7	61.1	63.4	-	-
23/04/17 18:00	14	71.1	70.5	62.5	71.1	-	-
23/04/17 19:00	7	76.6	76.2	67.2	-	76.6	-
23/04/17 20:00	2	66.5	61.5	64.9	-	66.5	-
23/04/17 21:00	7	68.4	67.2	62.3	-	68.4	-
23/04/17 22:00	3	71.4	71.2	57.6	-	71.4	-
23/04/17 23:00	1	66.6	65.6	59.6	-	-	66.6
	118	71.5	69.3	69.0	68.5	72.5	73.5

Location: DVOR NMT # 2

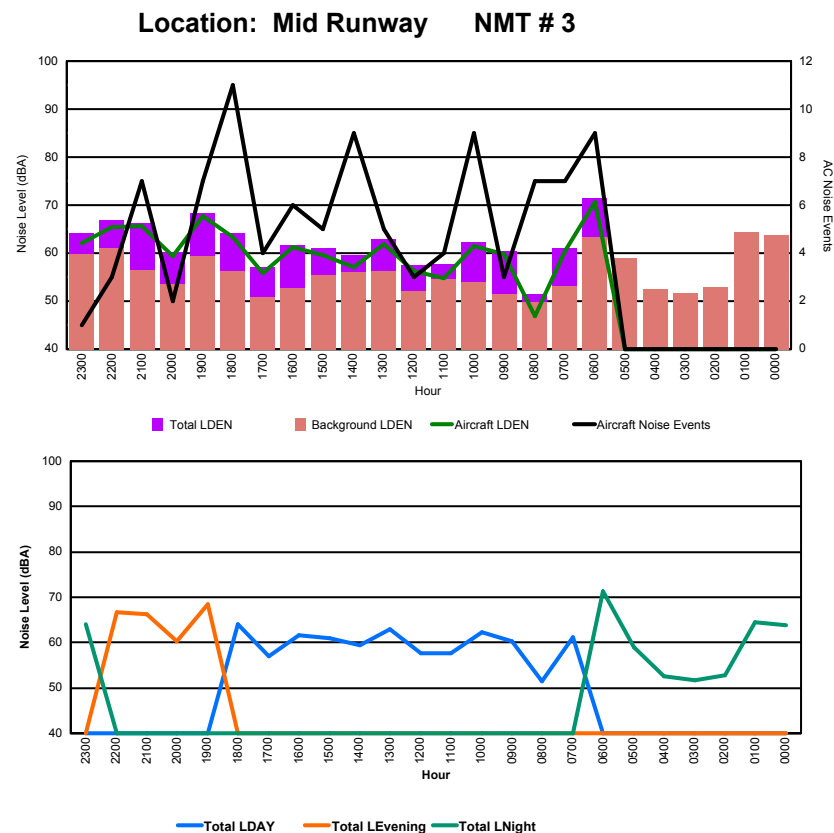




Luxembourg Airport Noise Distribution by Hour

Between 23/04/2017 00:00:00 and 23/04/2017 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)
23/04/17 0:00	-	63.8	-	63.8	-	-	63.8
23/04/17 1:00	-	64.4	-	64.4	-	-	64.4
23/04/17 2:00	-	52.9	-	52.9	-	-	52.9
23/04/17 3:00	-	51.6	-	51.6	-	-	51.6
23/04/17 4:00	-	52.5	-	52.5	-	-	52.5
23/04/17 5:00	-	58.9	-	59.0	-	-	58.9
23/04/17 6:00	9	71.4	70.7	63.3	-	-	71.4
23/04/17 7:00	7	61.1	60.4	53.1	61.1	-	-
23/04/17 8:00	7	51.5	46.9	49.7	51.5	-	-
23/04/17 9:00	3	60.4	59.8	51.4	60.4	-	-
23/04/17 10:00	9	62.2	61.5	54.0	62.2	-	-
23/04/17 11:00	4	57.7	54.8	54.6	57.7	-	-
23/04/17 12:00	3	57.6	56.2	52.1	57.6	-	-
23/04/17 13:00	5	62.9	61.9	56.3	62.9	-	-
23/04/17 14:00	9	59.5	57.0	56.0	59.5	-	-
23/04/17 15:00	5	61.0	59.6	55.4	61.0	-	-
23/04/17 16:00	6	61.7	61.2	52.7	61.7	-	-
23/04/17 17:00	4	57.0	55.9	50.9	57.0	-	-
23/04/17 18:00	11	64.1	63.4	56.3	64.1	-	-
23/04/17 19:00	7	68.4	67.8	59.3	-	68.4	-
23/04/17 20:00	2	60.3	59.4	53.6	-	60.3	-
23/04/17 21:00	7	66.2	65.7	56.4	-	66.2	-
23/04/17 22:00	3	66.8	65.5	61.0	-	66.8	-
23/04/17 23:00	1	64.1	62.1	59.8	-	-	64.1
	102	63.5	63.3	58.1	60.7	66.3	64.6



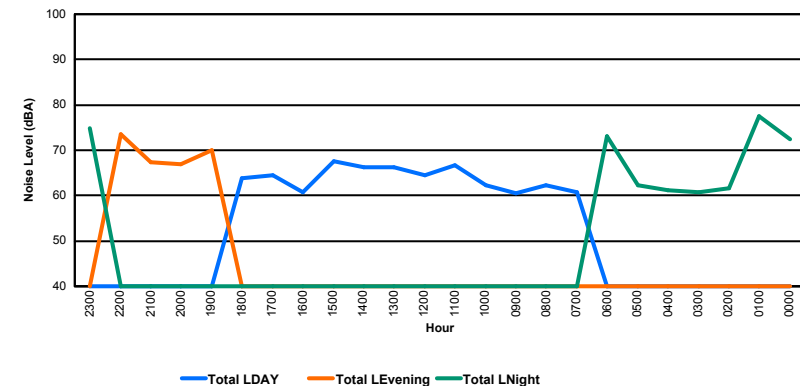
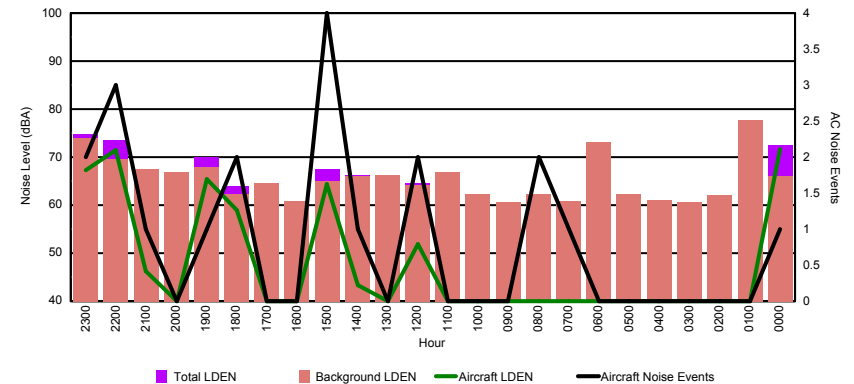


Luxembourg Airport Noise Distribution by Hour

Between 23/04/2017 00:00:00 and 23/04/2017 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)
23/04/17 0:00	1	72.4	71.6	66.0	-	-	72.4
23/04/17 1:00	-	77.6	-	77.7	-	-	77.6
23/04/17 2:00	-	61.6	-	62.0	-	-	61.6
23/04/17 3:00	-	60.7	-	60.7	-	-	60.7
23/04/17 4:00	-	61.1	-	61.1	-	-	61.1
23/04/17 5:00	-	62.2	-	62.2	-	-	62.2
23/04/17 6:00	-	73.0	-	73.1	-	-	73.0
23/04/17 7:00	1	60.7	37.6	60.8	60.7	-	-
23/04/17 8:00	2	62.3	37.2	62.2	62.3	-	-
23/04/17 9:00	-	60.6	-	60.7	60.6	-	-
23/04/17 10:00	-	62.2	-	62.2	62.2	-	-
23/04/17 11:00	-	66.8	-	66.8	66.8	-	-
23/04/17 12:00	2	64.5	51.8	64.2	64.5	-	-
23/04/17 13:00	-	66.3	-	66.3	66.3	-	-
23/04/17 14:00	1	66.2	43.4	66.1	66.2	-	-
23/04/17 15:00	4	67.6	64.4	64.9	67.6	-	-
23/04/17 16:00	-	60.8	-	60.8	60.8	-	-
23/04/17 17:00	-	64.5	-	64.5	64.5	-	-
23/04/17 18:00	2	63.9	58.9	62.3	63.9	-	-
23/04/17 19:00	1	69.9	65.5	67.9	-	69.9	-
23/04/17 20:00	-	66.9	-	66.9	-	66.9	-
23/04/17 21:00	1	67.4	46.2	67.5	-	67.4	-
23/04/17 22:00	3	73.5	71.4	69.5	-	73.5	-
23/04/17 23:00	2	74.8	67.3	74.0	-	-	74.8
	20	69.4	65.7	68.5	64.5	70.3	72.1

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 23/04/2017 00:00:00 and 23/04/2017 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)
23/04/17 0:00	1	68.8	62.4	69.0	-	-	68.8
23/04/17 1:00	1	70.4	68.4	67.5	-	-	70.4
23/04/17 2:00	-	64.8	-	65.8	-	-	64.8
23/04/17 3:00	-	64.9	-	65.1	-	-	64.9
23/04/17 4:00	-	62.9	-	62.9	-	-	62.9
23/04/17 5:00	-	66.1	-	66.3	-	-	66.1
23/04/17 6:00	1	69.9	65.7	68.7	-	-	69.9
23/04/17 7:00	1	58.3	52.2	57.7	58.3	-	-
23/04/17 8:00	2	59.7	56.6	57.2	59.7	-	-
23/04/17 9:00	3	62.1	53.3	61.6	62.1	-	-
23/04/17 10:00	7	59.5	54.2	58.1	59.5	-	-
23/04/17 11:00	4	61.8	59.1	58.5	61.8	-	-
23/04/17 12:00	6	61.1	57.1	59.1	61.1	-	-
23/04/17 13:00	9	61.8	59.4	58.3	61.8	-	-
23/04/17 14:00	5	60.4	56.7	58.1	60.4	-	-
23/04/17 15:00	9	63.1	60.9	59.4	63.1	-	-
23/04/17 16:00	5	64.9	53.3	64.6	64.9	-	-
23/04/17 17:00	11	61.0	57.1	58.9	61.0	-	-
23/04/17 18:00	7	61.9	59.0	59.0	61.9	-	-
23/04/17 19:00	6	65.6	62.1	63.3	-	65.6	-
23/04/17 20:00	5	64.3	59.2	62.8	-	64.3	-
23/04/17 21:00	5	63.7	59.2	61.8	-	63.7	-
23/04/17 22:00	12	66.9	65.1	62.5	-	66.9	-
23/04/17 23:00	5	70.1	67.9	66.3	-	-	70.1
	105	65.3	62.0	63.8	61.6	65.3	68.0

