

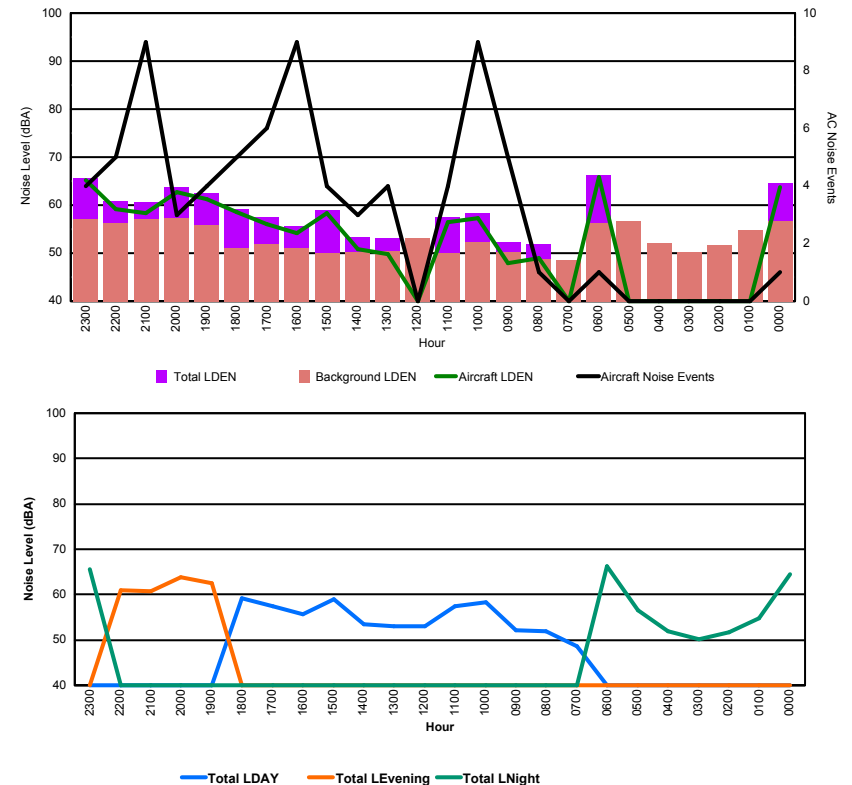


Luxembourg Airport Noise Distribution by Hour

Between 04/01/2016 00:00:00 and 04/01/2016 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)
04/01/16 0:00	1	64.5	63.7	56.6	-	-	64.5
04/01/16 1:00	-	54.8	-	54.8	-	-	54.8
04/01/16 2:00	-	51.6	-	51.6	-	-	51.6
04/01/16 3:00	-	50.2	-	50.2	-	-	50.2
04/01/16 4:00	-	52.0	-	52.1	-	-	52.0
04/01/16 5:00	-	56.6	-	56.7	-	-	56.6
04/01/16 6:00	1	66.3	65.8	56.3	-	-	66.3
04/01/16 7:00	-	48.6	-	48.6	48.6	-	-
04/01/16 8:00	1	51.9	48.9	48.8	51.9	-	-
04/01/16 9:00	5	52.2	47.9	50.3	52.2	-	-
04/01/16 10:00	9	58.4	57.2	52.2	58.4	-	-
04/01/16 11:00	4	57.4	56.5	49.9	57.4	-	-
04/01/16 12:00	-	53.1	-	53.1	53.1	-	-
04/01/16 13:00	4	53.1	49.7	50.5	53.1	-	-
04/01/16 14:00	3	53.4	50.8	50.2	53.4	-	-
04/01/16 15:00	4	59.0	58.4	50.1	59.0	-	-
04/01/16 16:00	9	55.7	54.1	51.0	55.7	-	-
04/01/16 17:00	6	57.4	56.1	51.8	57.4	-	-
04/01/16 18:00	5	59.2	58.6	51.0	59.2	-	-
04/01/16 19:00	4	62.4	61.3	55.9	-	62.4	-
04/01/16 20:00	3	63.8	62.7	57.2	-	63.8	-
04/01/16 21:00	9	60.7	58.4	57.0	-	60.7	-
04/01/16 22:00	5	60.9	59.2	56.2	-	60.9	-
04/01/16 23:00	4	65.7	65.2	57.0	-	-	65.7
	77	59.9	60.1	53.9	56.0	62.1	61.7

Location: Roodt/Syr NMT # 1



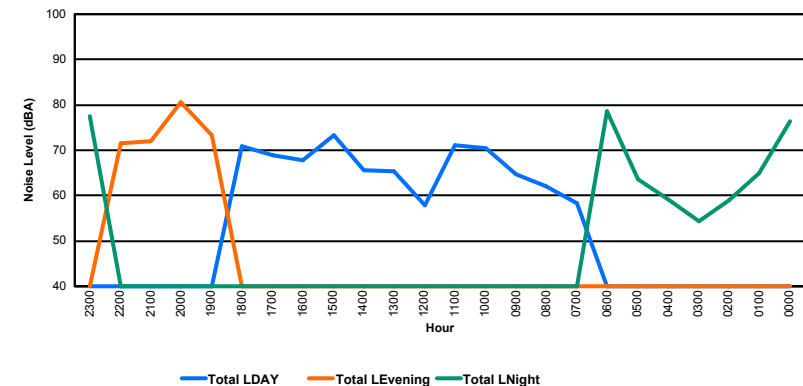
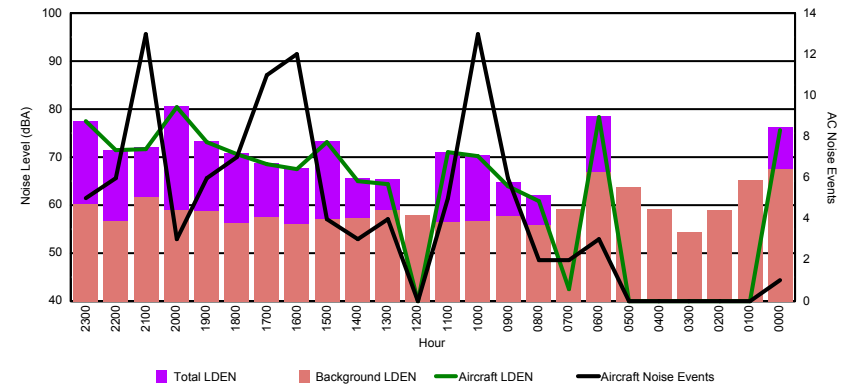


Luxembourg Airport Noise Distribution by Hour

Between 04/01/2016 00:00:00 and 04/01/2016 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)
04/01/16 0:00	1	76.3	75.6	67.6	-	-	76.3
04/01/16 1:00	-	64.9	-	65.3	-	-	64.9
04/01/16 2:00	-	59.0	-	59.0	-	-	59.0
04/01/16 3:00	-	54.4	-	54.4	-	-	54.4
04/01/16 4:00	-	59.1	-	59.1	-	-	59.1
04/01/16 5:00	-	63.7	-	63.7	-	-	63.7
04/01/16 6:00	3	78.6	78.3	66.8	-	-	78.6
04/01/16 7:00	2	58.4	42.6	59.1	58.4	-	-
04/01/16 8:00	2	62.0	60.9	55.9	62.0	-	-
04/01/16 9:00	6	64.8	63.9	57.8	64.8	-	-
04/01/16 10:00	13	70.4	70.3	56.6	70.4	-	-
04/01/16 11:00	5	71.1	71.0	56.5	71.1	-	-
04/01/16 12:00	-	57.8	-	57.9	57.8	-	-
04/01/16 13:00	4	65.4	64.3	59.0	65.4	-	-
04/01/16 14:00	3	65.7	65.1	57.3	65.7	-	-
04/01/16 15:00	4	73.4	73.2	57.0	73.4	-	-
04/01/16 16:00	12	67.8	67.5	56.0	67.8	-	-
04/01/16 17:00	11	68.8	68.5	57.4	68.8	-	-
04/01/16 18:00	7	70.8	70.7	56.3	70.8	-	-
04/01/16 19:00	6	73.4	73.2	58.8	-	73.4	-
04/01/16 20:00	3	80.6	80.5	58.9	-	80.6	-
04/01/16 21:00	13	72.1	71.7	61.7	-	72.1	-
04/01/16 22:00	6	71.5	71.4	56.6	-	71.5	-
04/01/16 23:00	5	77.5	77.4	60.2	-	-	77.5
	106	72.5	73.5	60.9	68.5	76.2	73.5

Location: DVOR NMT # 2

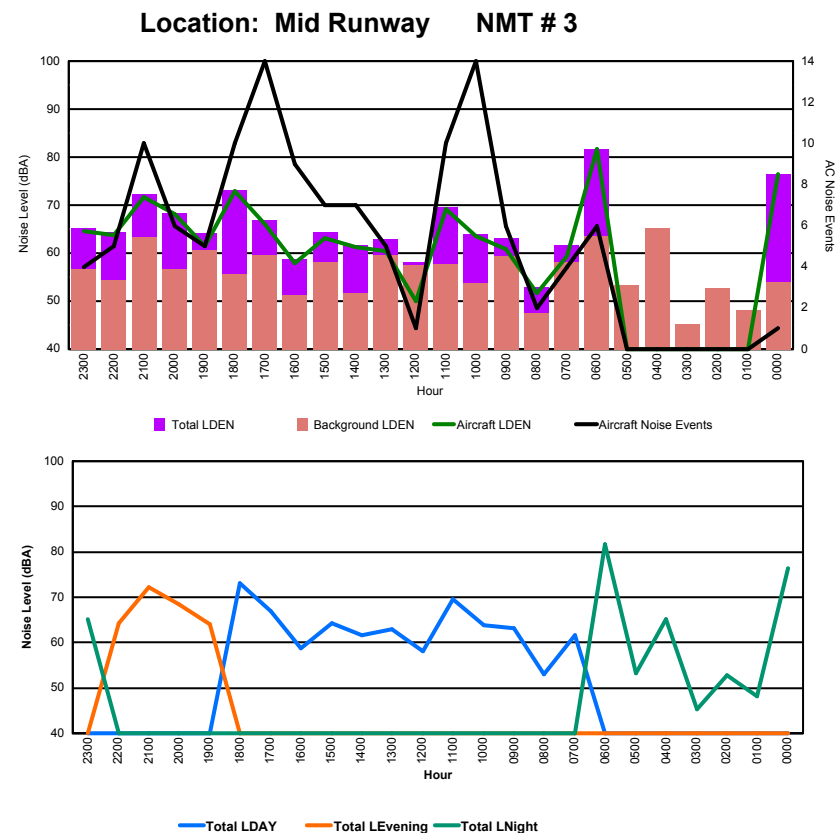




Luxembourg Airport Noise Distribution by Hour

Between 04/01/2016 00:00:00 and 04/01/2016 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)
04/01/16 0:00	1	76.5	76.4	54.0	-	-	76.5
04/01/16 1:00	-	48.2	-	48.2	-	-	48.2
04/01/16 2:00	-	52.7	-	52.8	-	-	52.7
04/01/16 3:00	-	45.3	-	45.3	-	-	45.3
04/01/16 4:00	-	65.1	-	65.2	-	-	65.1
04/01/16 5:00	-	53.3	-	53.3	-	-	53.3
04/01/16 6:00	6	81.6	81.6	63.6	-	-	81.6
04/01/16 7:00	4	61.7	59.3	58.1	61.7	-	-
04/01/16 8:00	2	53.0	51.6	47.6	53.0	-	-
04/01/16 9:00	6	63.1	60.8	59.3	63.1	-	-
04/01/16 10:00	14	63.9	63.5	53.7	63.9	-	-
04/01/16 11:00	10	69.5	69.2	57.7	69.5	-	-
04/01/16 12:00	1	58.1	50.1	57.4	58.1	-	-
04/01/16 13:00	5	63.0	60.5	59.5	63.0	-	-
04/01/16 14:00	7	61.7	61.2	51.7	61.7	-	-
04/01/16 15:00	7	64.3	63.2	58.1	64.3	-	-
04/01/16 16:00	9	58.7	57.9	51.2	58.7	-	-
04/01/16 17:00	14	66.9	66.0	59.5	66.9	-	-
04/01/16 18:00	10	73.1	73.0	55.6	73.1	-	-
04/01/16 19:00	5	64.1	61.5	60.7	-	64.1	-
04/01/16 20:00	6	68.4	68.1	56.6	-	68.4	-
04/01/16 21:00	10	72.2	71.6	63.4	-	72.2	-
04/01/16 22:00	5	64.3	63.8	54.4	-	64.3	-
04/01/16 23:00	4	65.2	64.6	56.7	-	-	65.2
	126	70.6	71.3	58.5	66.0	68.6	73.9



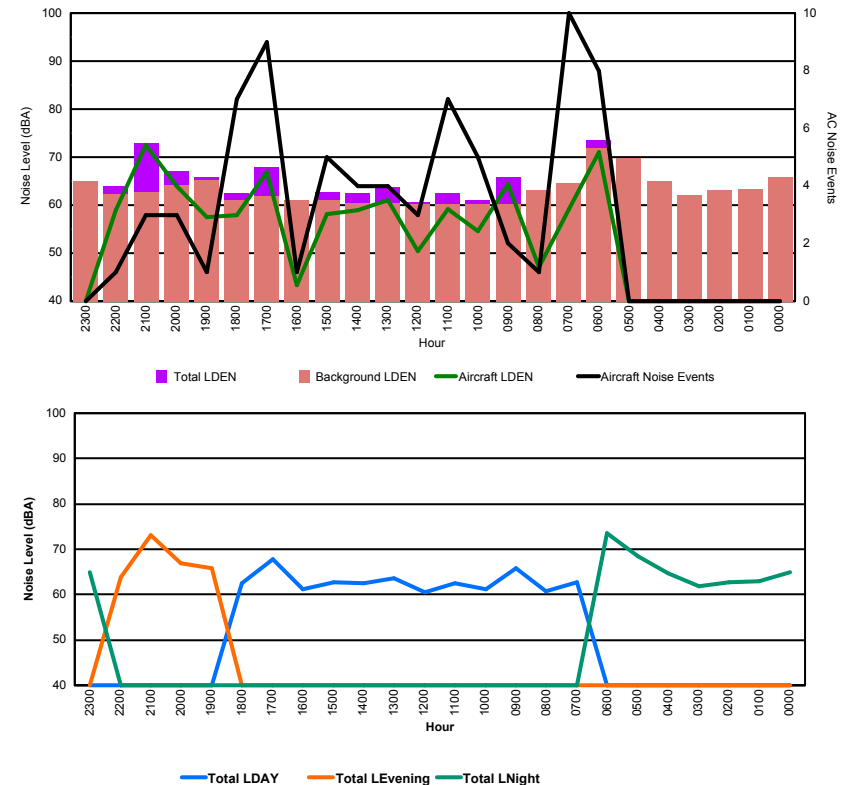


Luxembourg Airport Noise Distribution by Hour

Between 04/01/2016 00:00:00 and 04/01/2016 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)
04/01/16 0:00	-	64.9	-	65.9	-	-	64.9
04/01/16 1:00	-	62.9	-	63.4	-	-	62.9
04/01/16 2:00	-	62.7	-	63.2	-	-	62.7
04/01/16 3:00	-	61.9	-	62.0	-	-	61.9
04/01/16 4:00	-	64.8	-	65.0	-	-	64.8
04/01/16 5:00	-	68.5	-	69.8	-	-	68.5
04/01/16 6:00	8	73.5	71.1	71.9	-	-	73.5
04/01/16 7:00	10	62.7	59.2	64.6	62.7	-	-
04/01/16 8:00	1	60.7	47.1	63.2	60.7	-	-
04/01/16 9:00	2	65.8	64.4	60.3	65.8	-	-
04/01/16 10:00	5	61.1	54.5	60.2	61.1	-	-
04/01/16 11:00	7	62.6	59.2	60.2	62.6	-	-
04/01/16 12:00	3	60.6	50.5	60.3	60.6	-	-
04/01/16 13:00	4	63.7	61.0	60.5	63.7	-	-
04/01/16 14:00	4	62.6	58.9	60.4	62.6	-	-
04/01/16 15:00	5	62.7	58.2	61.0	62.7	-	-
04/01/16 16:00	1	61.1	43.4	61.1	61.1	-	-
04/01/16 17:00	9	67.9	66.8	61.8	67.9	-	-
04/01/16 18:00	7	62.6	57.9	61.1	62.6	-	-
04/01/16 19:00	1	65.8	57.6	65.2	-	65.8	-
04/01/16 20:00	3	67.0	64.0	64.1	-	67.0	-
04/01/16 21:00	3	73.0	72.6	62.8	-	73.0	-
04/01/16 22:00	1	63.9	59.0	62.3	-	63.9	-
04/01/16 23:00	-	65.0	-	65.0	-	-	65.0
	74	66.3	64.5	64.5	63.4	68.9	67.4

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 04/01/2016 00:00:00 and 04/01/2016 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)
04/01/16 0:00	-	70.0	-	70.7	-	-	70.0
04/01/16 1:00	-	63.5	-	64.3	-	-	63.5
04/01/16 2:00	-	63.5	-	64.2	-	-	63.5
04/01/16 3:00	-	62.5	-	62.5	-	-	62.5
04/01/16 4:00	-	66.4	-	67.0	-	-	66.4
04/01/16 5:00	-	70.3	-	72.3	-	-	70.3
04/01/16 6:00	5	71.7	65.6	73.3	-	-	71.7
04/01/16 7:00	5	62.8	55.6	65.5	62.8	-	-
04/01/16 8:00	1	62.5	47.5	65.6	62.5	-	-
04/01/16 9:00	2	63.0	55.2	62.7	63.0	-	-
04/01/16 10:00	3	62.7	46.6	63.0	62.7	-	-
04/01/16 11:00	5	63.0	53.4	63.1	63.0	-	-
04/01/16 12:00	-	62.4	-	62.7	62.4	-	-
04/01/16 13:00	3	63.4	53.8	63.2	63.4	-	-
04/01/16 14:00	1	61.9	52.3	61.5	61.9	-	-
04/01/16 15:00	2	61.6	51.2	61.4	61.6	-	-
04/01/16 16:00	-	61.8	-	62.0	61.8	-	-
04/01/16 17:00	3	62.7	57.0	61.5	62.7	-	-
04/01/16 18:00	2	61.6	48.3	61.5	61.6	-	-
04/01/16 19:00	1	66.0	48.8	66.0	-	66.0	-
04/01/16 20:00	2	65.3	56.4	64.8	-	65.3	-
04/01/16 21:00	3	67.8	65.2	64.4	-	67.8	-
04/01/16 22:00	1	63.7	53.2	63.4	-	63.7	-
04/01/16 23:00	-	66.4	-	66.4	-	-	66.4
	39	65.6	58.1	66.3	62.5	65.9	68.0

Location: Gare centrale NMT # 5

