

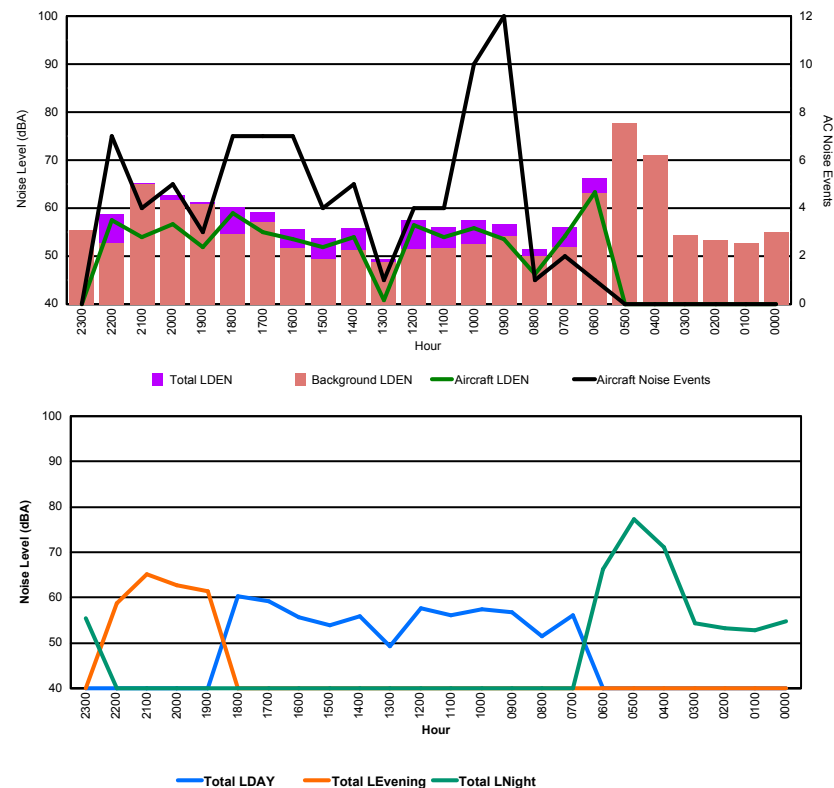


Luxembourg Airport Noise Distribution by Hour

Between 16/05/2017 00:00:00 and 16/05/2017 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)
16/05/17 0:00	-	54.8	-	54.9	-	-	54.8
16/05/17 1:00	-	52.7	-	52.7	-	-	52.7
16/05/17 2:00	-	53.3	-	53.3	-	-	53.3
16/05/17 3:00	-	54.4	-	54.4	-	-	54.4
16/05/17 4:00	-	71.0	-	71.1	-	-	71.0
16/05/17 5:00	-	77.3	-	77.7	-	-	77.3
16/05/17 6:00	1	66.2	63.3	63.2	-	-	66.2
16/05/17 7:00	2	56.1	54.1	51.9	56.1	-	-
16/05/17 8:00	1	51.5	46.3	49.9	51.5	-	-
16/05/17 9:00	12	56.7	53.5	54.1	56.7	-	-
16/05/17 10:00	10	57.5	55.9	52.6	57.5	-	-
16/05/17 11:00	4	56.0	54.0	51.7	56.0	-	-
16/05/17 12:00	4	57.6	56.4	51.5	57.6	-	-
16/05/17 13:00	1	49.3	40.9	48.7	49.3	-	-
16/05/17 14:00	5	55.8	54.0	51.3	55.8	-	-
16/05/17 15:00	4	53.8	51.9	49.4	53.8	-	-
16/05/17 16:00	7	55.6	53.5	51.6	55.6	-	-
16/05/17 17:00	7	59.1	55.1	57.0	59.1	-	-
16/05/17 18:00	7	60.2	59.0	54.5	60.2	-	-
16/05/17 19:00	3	61.3	51.9	60.8	-	61.3	-
16/05/17 20:00	5	62.7	56.7	61.6	-	62.7	-
16/05/17 21:00	4	65.2	54.0	64.9	-	65.2	-
16/05/17 22:00	7	58.7	57.5	52.7	-	58.7	-
16/05/17 23:00	-	55.5	-	55.5	-	-	55.5
	84	65.5	56.1	65.4	56.6	62.6	69.5

Location: Roodt/Syr NMT # 1



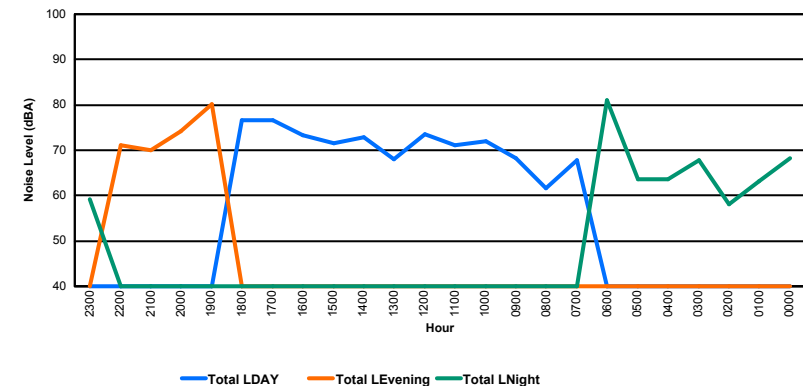
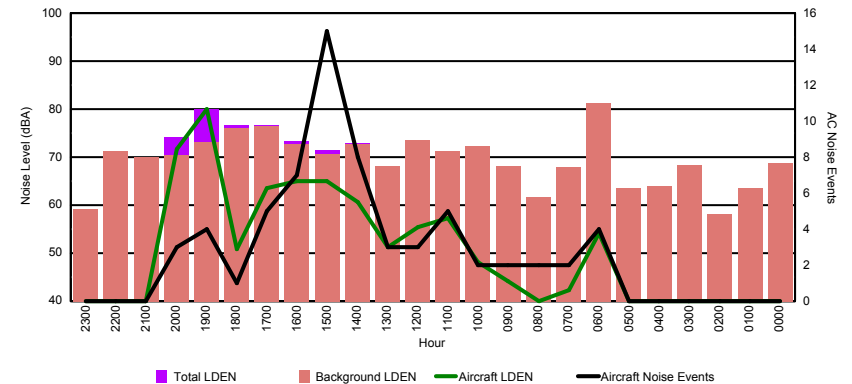


Luxembourg Airport Noise Distribution by Hour

Between 16/05/2017 00:00:00 and 16/05/2017 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)
16/05/17 0:00	-	68.3	-	68.8	-	-	68.3
16/05/17 1:00	-	63.1	-	63.6	-	-	63.1
16/05/17 2:00	-	58.1	-	58.1	-	-	58.1
16/05/17 3:00	-	67.7	-	68.3	-	-	67.7
16/05/17 4:00	-	63.7	-	63.9	-	-	63.7
16/05/17 5:00	-	63.5	-	63.5	-	-	63.5
16/05/17 6:00	4	81.1	54.2	81.2	-	-	81.1
16/05/17 7:00	2	67.9	42.3	67.9	67.9	-	-
16/05/17 8:00	2	61.7	38.3	61.7	61.7	-	-
16/05/17 9:00	2	68.2	44.2	68.2	68.2	-	-
16/05/17 10:00	2	72.1	48.2	72.2	72.1	-	-
16/05/17 11:00	5	71.2	57.2	71.2	71.2	-	-
16/05/17 12:00	3	73.5	55.5	73.5	73.5	-	-
16/05/17 13:00	3	68.0	51.2	68.2	68.0	-	-
16/05/17 14:00	8	72.9	60.7	72.7	72.9	-	-
16/05/17 15:00	15	71.5	65.0	70.6	71.5	-	-
16/05/17 16:00	7	73.3	65.1	72.7	73.3	-	-
16/05/17 17:00	5	76.6	63.6	76.4	76.6	-	-
16/05/17 18:00	1	76.6	50.8	76.1	76.6	-	-
16/05/17 19:00	4	80.1	79.9	73.1	-	80.1	-
16/05/17 20:00	3	74.1	71.7	70.4	-	74.1	-
16/05/17 21:00	-	70.0	-	70.1	-	70.0	-
16/05/17 22:00	-	71.2	-	71.2	-	71.2	-
16/05/17 23:00	-	59.1	-	59.1	-	-	59.1
	66	73.4	69.2	72.4	72.6	75.8	72.7

Location: DVOR NMT # 2



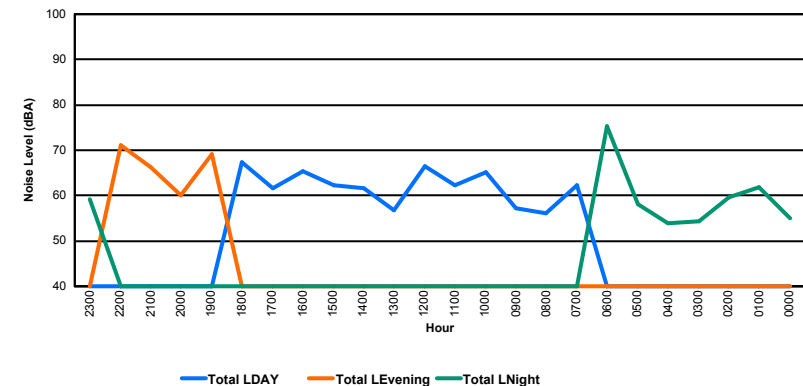
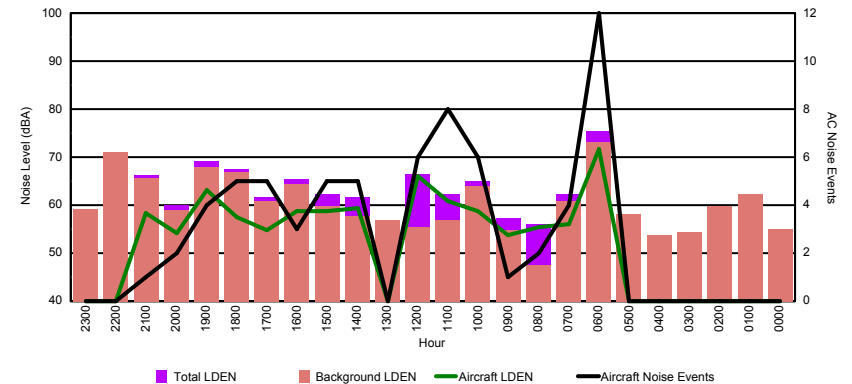


Luxembourg Airport Noise Distribution by Hour

Between 16/05/2017 00:00:00 and 16/05/2017 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)
16/05/17 0:00	-	55.1	-	55.1	-	-	55.1
16/05/17 1:00	-	61.9	-	62.3	-	-	61.9
16/05/17 2:00	-	59.6	-	59.7	-	-	59.6
16/05/17 3:00	-	54.4	-	54.4	-	-	54.4
16/05/17 4:00	-	53.8	-	53.8	-	-	53.8
16/05/17 5:00	-	58.1	-	58.2	-	-	58.1
16/05/17 6:00	12	75.4	71.6	73.2	-	-	75.4
16/05/17 7:00	4	62.2	56.1	60.9	62.2	-	-
16/05/17 8:00	2	56.1	55.4	47.5	56.1	-	-
16/05/17 9:00	1	57.3	53.8	54.7	57.3	-	-
16/05/17 10:00	6	65.1	58.7	63.9	65.1	-	-
16/05/17 11:00	8	62.2	60.8	56.9	62.2	-	-
16/05/17 12:00	6	66.4	66.0	55.4	66.4	-	-
16/05/17 13:00	-	56.8	-	56.8	56.8	-	-
16/05/17 14:00	5	61.6	59.3	57.8	61.6	-	-
16/05/17 15:00	5	62.2	58.8	59.7	62.2	-	-
16/05/17 16:00	3	65.4	58.7	64.4	65.4	-	-
16/05/17 17:00	5	61.7	54.7	60.8	61.7	-	-
16/05/17 18:00	5	67.4	57.4	66.9	67.4	-	-
16/05/17 19:00	4	69.2	63.1	68.0	-	69.2	-
16/05/17 20:00	2	60.1	54.1	58.9	-	60.1	-
16/05/17 21:00	1	66.3	58.3	65.6	-	66.3	-
16/05/17 22:00	-	71.0	-	71.0	-	71.0	-
16/05/17 23:00	-	59.1	-	59.1	-	-	59.1
	69	65.8	62.6	64.3	63.3	68.2	66.9

Location: Mid Runway NMT # 3



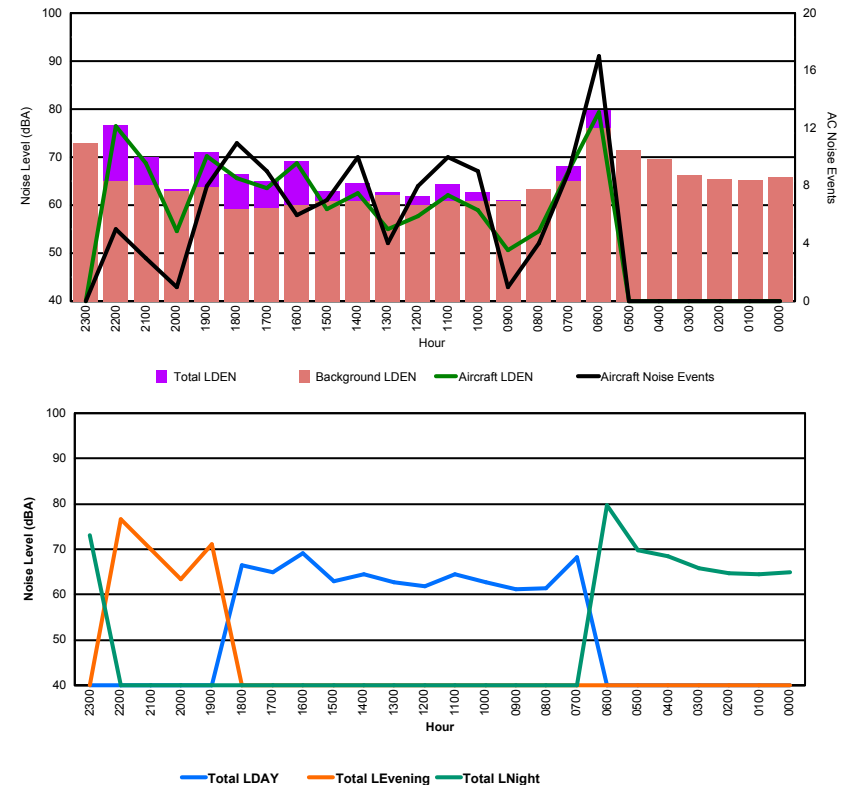


Luxembourg Airport Noise Distribution by Hour

Between 16/05/2017 00:00:00 and 16/05/2017 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)
16/05/17 0:00	-	64.9	-	65.8	-	-	64.9
16/05/17 1:00	-	64.5	-	65.3	-	-	64.5
16/05/17 2:00	-	64.7	-	65.5	-	-	64.7
16/05/17 3:00	-	65.8	-	66.3	-	-	65.8
16/05/17 4:00	-	68.4	-	69.5	-	-	68.4
16/05/17 5:00	-	69.8	-	71.4	-	-	69.8
16/05/17 6:00	17	79.8	79.4	76.1	-	-	79.8
16/05/17 7:00	9	68.2	67.2	65.1	68.2	-	-
16/05/17 8:00	4	61.5	54.5	63.4	61.5	-	-
16/05/17 9:00	1	61.1	50.6	60.9	61.1	-	-
16/05/17 10:00	9	62.8	58.9	60.8	62.8	-	-
16/05/17 11:00	10	64.4	62.0	60.9	64.4	-	-
16/05/17 12:00	8	61.9	57.8	59.9	61.9	-	-
16/05/17 13:00	4	62.8	55.1	62.1	62.8	-	-
16/05/17 14:00	10	64.6	62.5	60.8	64.6	-	-
16/05/17 15:00	7	63.0	59.2	60.9	63.0	-	-
16/05/17 16:00	6	69.2	68.7	59.9	69.2	-	-
16/05/17 17:00	9	64.9	63.6	59.3	64.9	-	-
16/05/17 18:00	11	66.5	65.6	59.1	66.5	-	-
16/05/17 19:00	8	71.1	70.3	63.8	-	71.1	-
16/05/17 20:00	1	63.4	54.5	62.9	-	63.4	-
16/05/17 21:00	3	70.1	68.8	64.2	-	70.1	-
16/05/17 22:00	5	76.7	76.5	65.1	-	76.7	-
16/05/17 23:00	-	73.0	-	73.0	-	-	73.0
	122	70.3	70.1	67.2	65.0	72.6	72.6

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 16/05/2017 00:00:00 and 16/05/2017 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)
16/05/17 0:00	-	62.9	-	63.5	-	-	62.9
16/05/17 1:00	-	61.0	-	61.2	-	-	61.0
16/05/17 2:00	-	59.1	-	59.2	-	-	59.1
16/05/17 3:00	-	59.9	-	59.9	-	-	59.9
16/05/17 4:00	-	64.1	-	64.2	-	-	64.1
16/05/17 5:00	-	69.3	-	70.6	-	-	69.3
16/05/17 6:00	12	73.6	71.9	71.5	-	-	73.6
16/05/17 7:00	9	63.3	60.5	64.6	63.3	-	-
16/05/17 8:00	2	60.5	49.9	62.0	60.5	-	-
16/05/17 9:00	1	60.4	44.1	60.5	60.4	-	-
16/05/17 10:00	6	62.0	52.6	61.7	62.0	-	-
16/05/17 11:00	6	61.8	56.4	60.5	61.8	-	-
16/05/17 12:00	3	61.7	54.7	60.8	61.7	-	-
16/05/17 13:00	2	61.0	51.2	60.6	61.0	-	-
16/05/17 14:00	6	61.9	55.9	60.9	61.9	-	-
16/05/17 15:00	4	61.4	53.8	60.7	61.4	-	-
16/05/17 16:00	3	63.2	58.6	61.5	63.2	-	-
16/05/17 17:00	3	62.3	55.0	61.6	62.3	-	-
16/05/17 18:00	8	62.0	56.5	60.8	62.0	-	-
16/05/17 19:00	5	66.9	61.6	65.6	-	66.9	-
16/05/17 20:00	-	64.4	-	64.4	-	64.4	-
16/05/17 21:00	3	67.1	63.0	65.1	-	67.1	-
16/05/17 22:00	5	68.4	66.7	63.8	-	68.4	-
16/05/17 23:00	1	68.3	63.5	66.6	-	-	68.3
	79	65.4	62.5	64.5	61.9	66.9	67.6

Location: Gare centrale NMT # 5

