

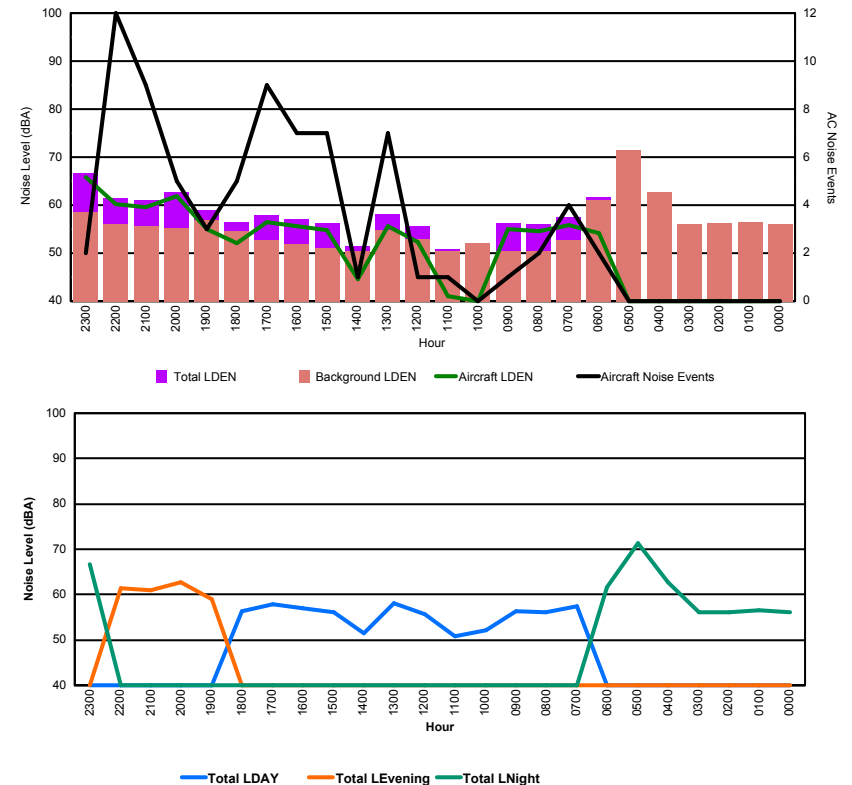


Luxembourg Airport Noise Distribution by Hour

Between 21/04/2017 00:00:00 and 21/04/2017 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)
21/04/17 0:00	-	56.1	-	56.1	-	-	56.1
21/04/17 1:00	-	56.5	-	56.5	-	-	56.5
21/04/17 2:00	-	56.2	-	56.3	-	-	56.2
21/04/17 3:00	-	56.0	-	56.1	-	-	56.0
21/04/17 4:00	-	62.7	-	62.8	-	-	62.7
21/04/17 5:00	-	71.3	-	71.4	-	-	71.3
21/04/17 6:00	2	61.7	54.1	61.1	-	-	61.7
21/04/17 7:00	4	57.5	55.9	52.8	57.5	-	-
21/04/17 8:00	2	56.0	54.6	50.4	56.0	-	-
21/04/17 9:00	1	56.3	55.0	50.5	56.3	-	-
21/04/17 10:00	-	52.1	-	52.1	52.1	-	-
21/04/17 11:00	1	50.9	41.0	50.4	50.9	-	-
21/04/17 12:00	1	55.6	52.3	52.9	55.6	-	-
21/04/17 13:00	7	58.1	55.6	54.7	58.1	-	-
21/04/17 14:00	1	51.5	44.6	50.5	51.5	-	-
21/04/17 15:00	7	56.2	54.7	51.1	56.2	-	-
21/04/17 16:00	7	57.0	55.6	51.8	57.0	-	-
21/04/17 17:00	9	57.9	56.4	52.7	57.9	-	-
21/04/17 18:00	5	56.4	52.0	54.5	56.4	-	-
21/04/17 19:00	3	59.0	55.1	56.9	-	59.0	-
21/04/17 20:00	5	62.8	61.9	55.3	-	62.8	-
21/04/17 21:00	9	61.0	59.5	55.7	-	61.0	-
21/04/17 22:00	12	61.4	60.2	56.0	-	61.4	-
21/04/17 23:00	2	66.6	65.8	58.5	-	-	66.6
	78	61.4	58.0	59.8	56.0	61.3	64.6

Location: Roodt/Syr NMT # 1



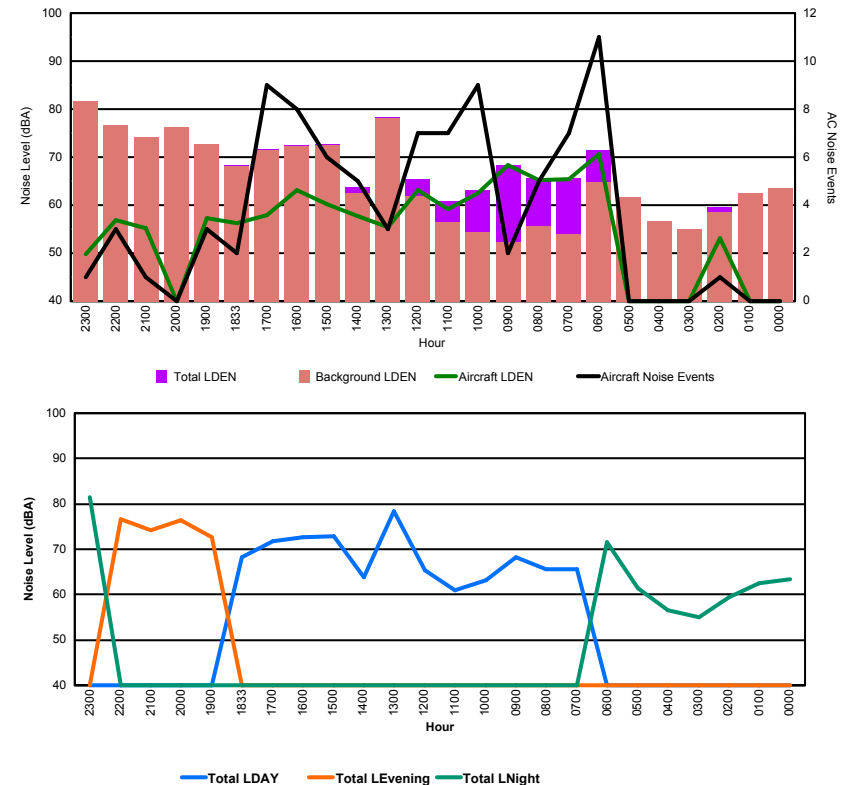


Luxembourg Airport Noise Distribution by Hour

Between 21/04/2017 00:00:00 and 21/04/2017 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)
21/04/17 0:00	-	63.4	-	63.5	-	-	63.4
21/04/17 1:00	-	62.5	-	62.6	-	-	62.5
21/04/17 2:00	1	59.5	53.1	58.5	-	-	59.5
21/04/17 3:00	-	55.1	-	55.1	-	-	55.1
21/04/17 4:00	-	56.6	-	56.6	-	-	56.6
21/04/17 5:00	-	61.5	-	61.6	-	-	61.5
21/04/17 6:00	11	71.5	70.6	64.7	-	-	71.5
21/04/17 7:00	7	65.7	65.5	53.9	65.7	-	-
21/04/17 8:00	5	65.7	65.2	55.7	65.7	-	-
21/04/17 9:00	2	68.3	68.3	52.2	68.3	-	-
21/04/17 10:00	9	63.1	62.6	54.3	63.1	-	-
21/04/17 11:00	7	60.9	59.1	56.4	60.9	-	-
21/04/17 12:00	7	65.4	63.2	61.8	65.4	-	-
21/04/17 13:00	3	78.3	55.4	78.2	78.3	-	-
21/04/17 14:00	5	63.8	57.8	62.5	63.8	-	-
21/04/17 15:00	6	72.8	60.2	72.5	72.8	-	-
21/04/17 16:00	8	72.6	63.1	72.2	72.6	-	-
21/04/17 17:00	9	71.7	57.9	71.5	71.7	-	-
21/04/17 18:33	2	68.3	56.3	68.2	68.3	-	-
21/04/17 19:00	3	72.7	57.3	72.7	-	72.7	-
21/04/17 20:00	-	76.3	-	76.3	-	76.3	-
21/04/17 21:00	1	74.2	55.3	74.2	-	74.2	-
21/04/17 22:00	3	76.6	56.8	76.7	-	76.6	-
21/04/17 23:00	1	81.5	49.7	81.6	-	-	81.5
	90	72.7	63.1	72.4	71.0	75.2	73.1

Location: DVOR NMT # 2

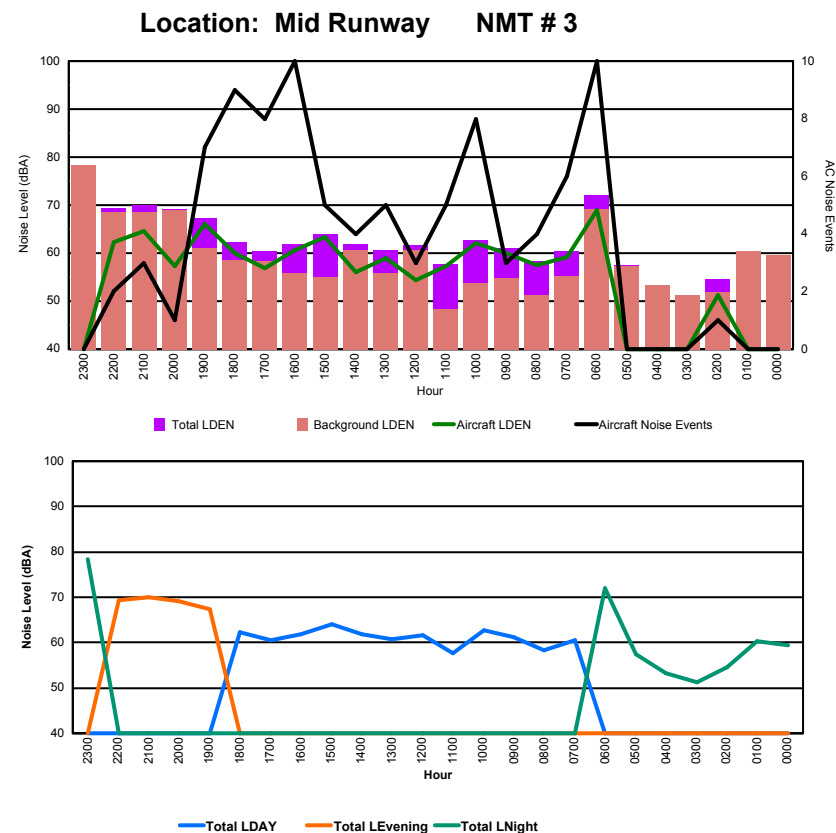




Luxembourg Airport Noise Distribution by Hour

Between 21/04/2017 00:00:00 and 21/04/2017 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)
21/04/17 0:00	-	59.5	-	59.5	-	-	59.5
21/04/17 1:00	-	60.4	-	60.4	-	-	60.4
21/04/17 2:00	1	54.6	51.3	51.8	-	-	54.6
21/04/17 3:00	-	51.2	-	51.2	-	-	51.2
21/04/17 4:00	-	53.3	-	53.3	-	-	53.3
21/04/17 5:00	-	57.5	-	57.3	-	-	57.5
21/04/17 6:00	10	72.0	68.9	69.2	-	-	72.0
21/04/17 7:00	6	60.5	59.1	55.3	60.5	-	-
21/04/17 8:00	4	58.3	57.4	51.2	58.3	-	-
21/04/17 9:00	3	61.1	60.0	54.8	61.1	-	-
21/04/17 10:00	8	62.7	62.1	53.8	62.7	-	-
21/04/17 11:00	5	57.7	57.2	48.4	57.7	-	-
21/04/17 12:00	3	61.6	54.4	60.7	61.6	-	-
21/04/17 13:00	5	60.7	59.0	55.9	60.7	-	-
21/04/17 14:00	4	61.9	56.1	60.6	61.9	-	-
21/04/17 15:00	5	64.0	63.4	55.1	64.0	-	-
21/04/17 16:00	10	61.9	60.7	55.8	61.9	-	-
21/04/17 17:00	8	60.5	56.8	58.3	60.5	-	-
21/04/17 18:00	9	62.3	60.0	58.6	62.3	-	-
21/04/17 19:00	7	67.3	66.1	61.1	-	67.3	-
21/04/17 20:00	1	69.2	57.3	68.9	-	69.2	-
21/04/17 21:00	3	70.1	64.6	68.6	-	70.1	-
21/04/17 22:00	2	69.4	62.2	68.5	-	69.4	-
21/04/17 23:00	-	78.4	-	78.4	-	-	78.4
	94	67.6	61.9	66.6	61.4	69.1	70.4



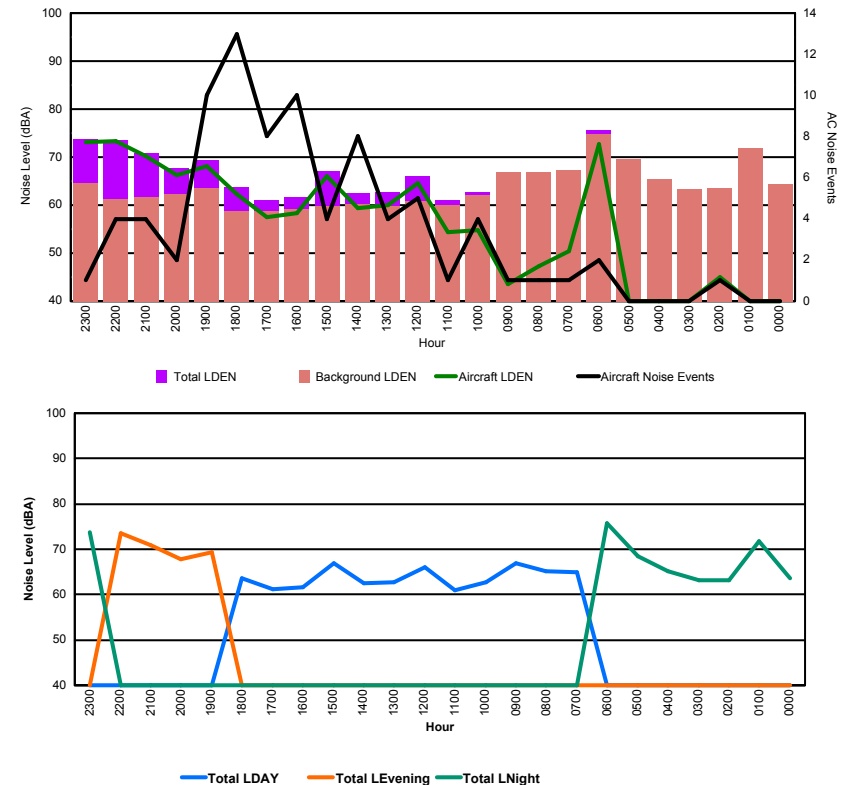


Luxembourg Airport Noise Distribution by Hour

Between 21/04/2017 00:00:00 and 21/04/2017 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)
21/04/17 0:00	-	63.6	-	64.3	-	-	63.6
21/04/17 1:00	-	71.8	-	71.9	-	-	71.8
21/04/17 2:00	1	63.2	45.0	63.6	-	-	63.2
21/04/17 3:00	-	63.2	-	63.3	-	-	63.2
21/04/17 4:00	-	65.2	-	65.5	-	-	65.2
21/04/17 5:00	-	68.4	-	69.5	-	-	68.4
21/04/17 6:00	2	75.7	72.7	74.7	-	-	75.7
21/04/17 7:00	1	65.0	50.5	67.3	65.0	-	-
21/04/17 8:00	1	65.1	47.3	66.8	65.1	-	-
21/04/17 9:00	1	66.9	43.5	66.9	66.9	-	-
21/04/17 10:00	4	62.8	54.8	62.1	62.8	-	-
21/04/17 11:00	1	61.0	54.3	60.0	61.0	-	-
21/04/17 12:00	5	66.1	64.6	60.8	66.1	-	-
21/04/17 13:00	4	62.8	60.1	59.7	62.8	-	-
21/04/17 14:00	8	62.6	59.3	60.2	62.6	-	-
21/04/17 15:00	4	67.0	66.1	59.7	67.0	-	-
21/04/17 16:00	10	61.6	58.4	59.1	61.6	-	-
21/04/17 17:00	8	61.1	57.4	58.8	61.1	-	-
21/04/17 18:00	13	63.7	62.2	58.8	63.7	-	-
21/04/17 19:00	10	69.3	68.1	63.5	-	69.3	-
21/04/17 20:00	2	67.7	66.3	62.2	-	67.7	-
21/04/17 21:00	4	70.8	70.3	61.7	-	70.8	-
21/04/17 22:00	4	73.6	73.4	61.2	-	73.6	-
21/04/17 23:00	1	73.7	73.1	64.5	-	-	73.7
	84	68.6	67.0	66.1	64.3	70.9	70.6

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 21/04/2017 00:00:00 and 21/04/2017 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)
21/04/17 0:00	-	64.5	-	65.1	-	-	64.5
21/04/17 1:00	1	66.5	64.7	62.2	-	-	66.5
21/04/17 2:00	-	60.5	-	60.6	-	-	60.5
21/04/17 3:00	-	61.1	-	61.1	-	-	61.1
21/04/17 4:00	-	64.7	-	64.8	-	-	64.7
21/04/17 5:00	-	67.8	-	68.9	-	-	67.8
21/04/17 6:00	1	71.7	66.0	72.2	-	-	71.7
21/04/17 7:00	2	64.9	55.2	67.1	64.9	-	-
21/04/17 8:00	2	62.0	56.8	62.3	62.0	-	-
21/04/17 9:00	10	61.8	58.2	59.5	61.8	-	-
21/04/17 10:00	7	60.3	52.1	59.8	60.3	-	-
21/04/17 11:00	2	59.8	49.3	59.4	59.8	-	-
21/04/17 12:00	3	61.7	57.3	59.9	61.7	-	-
21/04/17 13:00	3	60.3	53.4	59.5	60.3	-	-
21/04/17 14:00	2	60.2	47.5	60.0	60.2	-	-
21/04/17 15:00	2	62.0	57.0	60.5	62.0	-	-
21/04/17 16:00	4	61.2	50.9	60.9	61.2	-	-
21/04/17 17:00	3	61.2	51.9	60.8	61.2	-	-
21/04/17 18:00	8	65.5	57.6	64.9	65.5	-	-
21/04/17 19:00	6	66.1	59.8	65.1	-	66.1	-
21/04/17 20:00	2	65.2	58.4	64.3	-	65.2	-
21/04/17 21:00	4	66.6	63.1	64.2	-	66.6	-
21/04/17 22:00	3	66.2	63.5	63.0	-	66.2	-
21/04/17 23:00	2	69.6	66.2	67.2	-	-	69.6
	67	65.1	60.4	64.6	62.1	66.1	67.3

