

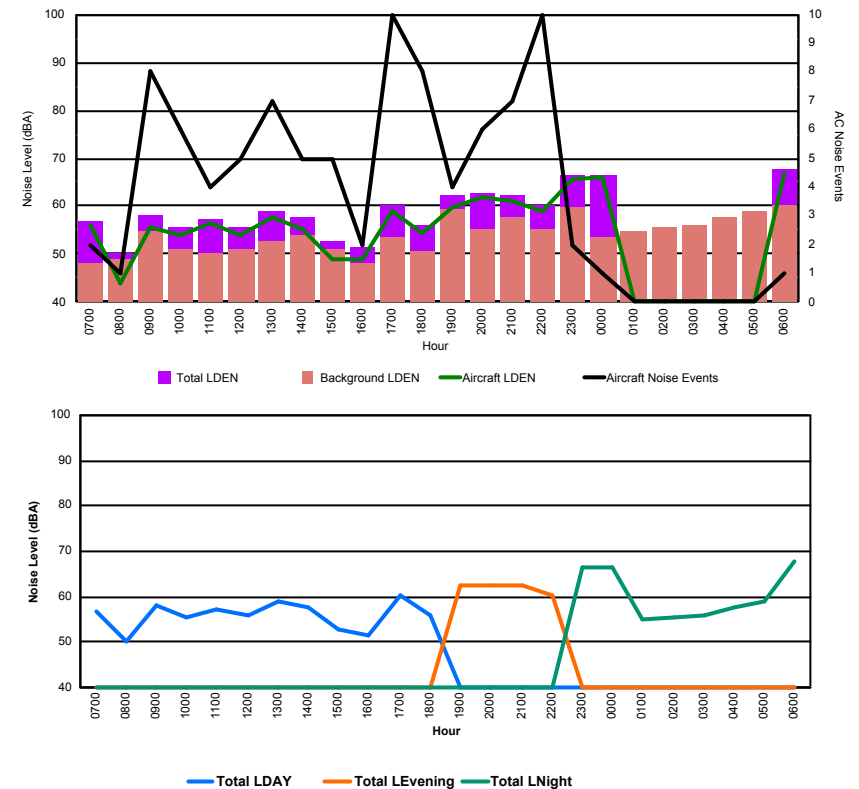


Luxembourg Airport Noise Distribution by Hour

Between 09/11/2017 00:00:00 and 09/11/2017 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)
09/11/17 7:00	2	56.7	56.0	48.2	56.7	-	-
09/11/17 8:00	1	50.1	43.9	49.0	50.1	-	-
09/11/17 9:00	8	58.2	55.8	54.7	58.2	-	-
09/11/17 10:00	6	55.6	53.8	51.1	55.6	-	-
09/11/17 11:00	4	57.4	56.4	50.4	57.4	-	-
09/11/17 12:00	5	55.7	54.0	50.9	55.7	-	-
09/11/17 13:00	7	58.9	57.8	52.9	58.9	-	-
09/11/17 14:00	5	57.5	55.2	53.8	57.5	-	-
09/11/17 15:00	5	52.9	48.9	50.9	52.9	-	-
09/11/17 16:00	2	51.6	49.0	48.3	51.6	-	-
09/11/17 17:00	10	60.1	59.1	53.4	60.1	-	-
09/11/17 18:00	8	55.9	54.5	50.7	55.9	-	-
09/11/17 19:00	4	62.5	59.8	59.4	-	62.5	-
09/11/17 20:00	6	62.6	61.7	55.3	-	62.6	-
09/11/17 21:00	7	62.5	61.0	57.5	-	62.5	-
09/11/17 22:00	10	60.2	58.8	55.2	-	60.2	-
09/11/17 23:00	2	66.6	65.6	59.7	-	-	66.6
10/11/17 0:00	1	66.3	66.0	53.4	-	-	66.3
10/11/17 1:00	-	54.8	-	54.9	-	-	54.8
10/11/17 2:00	-	55.6	-	55.6	-	-	55.6
10/11/17 3:00	-	55.8	-	55.9	-	-	55.8
10/11/17 4:00	-	57.7	-	57.8	-	-	57.7
10/11/17 5:00	-	58.9	-	59.0	-	-	58.9
10/11/17 6:00	1	67.7	66.8	60.1	-	-	67.7
	94	60.8	59.4	55.5	56.7	62.1	63.3

Location: Roodt/Syr NMT # 1



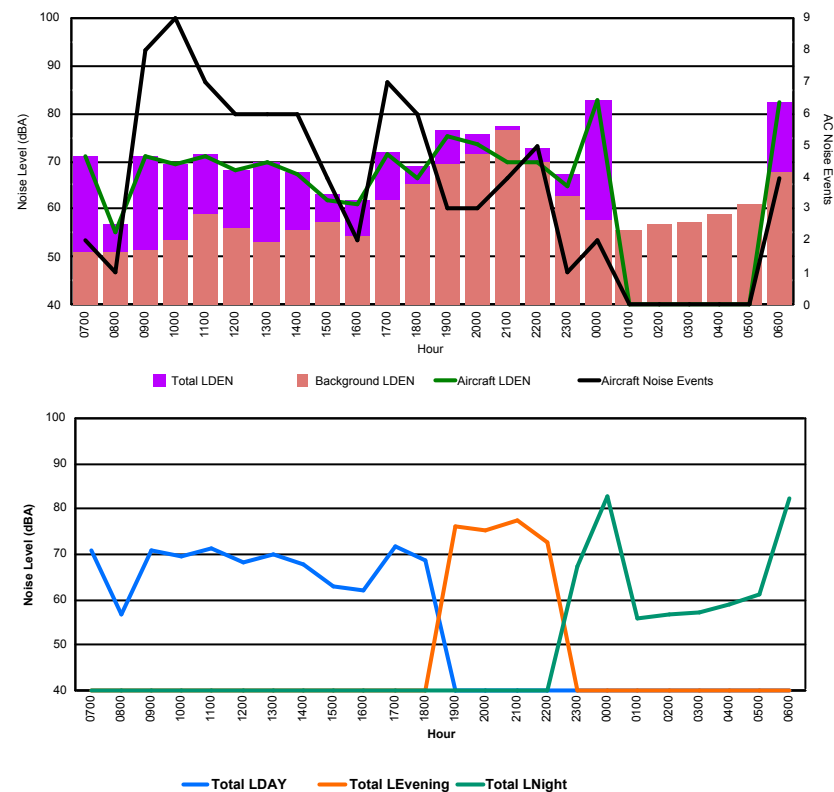


Luxembourg Airport Noise Distribution by Hour

Between 09/11/2017 00:00:00 and 09/11/2017 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)
09/11/17 7:00	2	70.9	70.9	51.0	70.9	-	-
09/11/17 8:00	1	56.7	55.3	51.1	56.7	-	-
09/11/17 9:00	8	71.1	71.1	51.3	71.1	-	-
09/11/17 10:00	9	69.5	69.4	53.4	69.5	-	-
09/11/17 11:00	7	71.3	71.0	59.1	71.3	-	-
09/11/17 12:00	6	68.3	68.1	55.9	68.3	-	-
09/11/17 13:00	6	70.0	69.9	53.1	70.0	-	-
09/11/17 14:00	6	67.6	67.2	55.5	67.6	-	-
09/11/17 15:00	4	63.0	61.8	57.3	63.0	-	-
09/11/17 16:00	2	62.0	61.2	54.3	62.0	-	-
09/11/17 17:00	7	71.8	71.4	61.8	71.8	-	-
09/11/17 18:00	6	68.9	66.4	65.4	68.9	-	-
09/11/17 19:00	3	76.4	75.4	69.5	-	76.4	-
09/11/17 20:00	3	75.5	73.4	71.4	-	75.5	-
09/11/17 21:00	4	77.4	69.6	76.6	-	77.4	-
09/11/17 22:00	5	72.8	69.8	69.8	-	72.8	-
09/11/17 23:00	1	67.2	64.9	62.9	-	-	67.2
10/11/17 0:00	2	82.9	82.9	57.8	-	-	82.9
10/11/17 1:00	-	55.7	-	55.7	-	-	55.7
10/11/17 2:00	-	56.8	-	56.8	-	-	56.8
10/11/17 3:00	-	57.1	-	57.1	-	-	57.1
10/11/17 4:00	-	58.9	-	58.9	-	-	58.9
10/11/17 5:00	-	61.1	-	61.1	-	-	61.1
10/11/17 6:00	4	82.2	82.1	67.6	-	-	82.2
	86	74.1	73.4	66.1	69.1	75.8	76.6

Location: DVOR NMT # 2



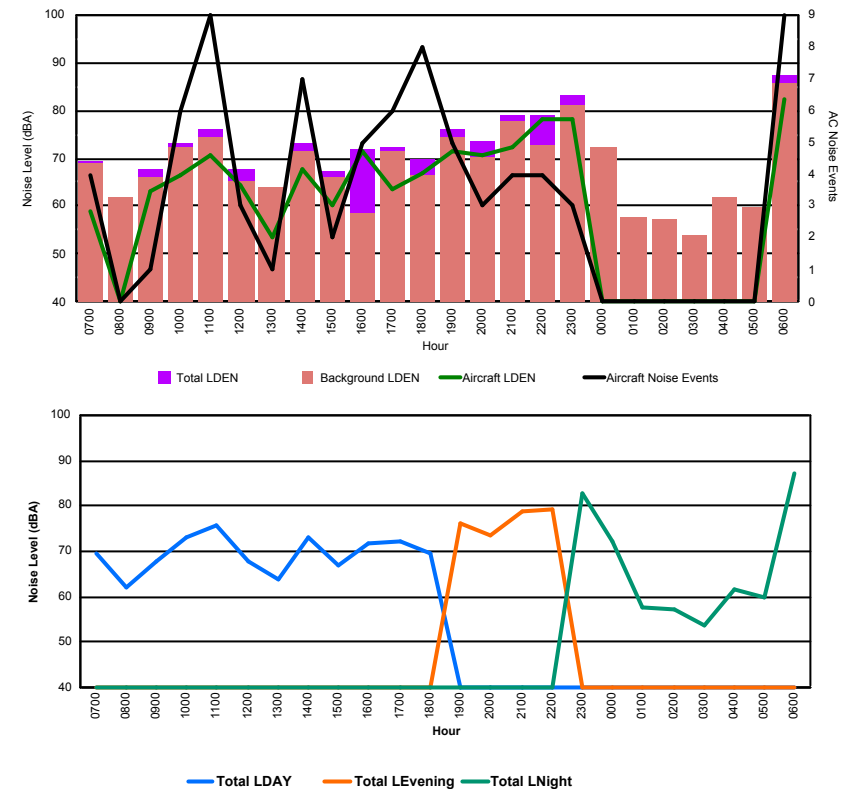


Luxembourg Airport Noise Distribution by Hour

Between 09/11/2017 00:00:00 and 09/11/2017 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)
09/11/17 7:00	4	69.4	58.9	69.1	69.4	-	-
09/11/17 8:00	-	61.9	-	61.9	61.9	-	-
09/11/17 9:00	1	67.7	63.0	65.9	67.7	-	-
09/11/17 10:00	6	73.3	66.3	72.5	73.3	-	-
09/11/17 11:00	9	75.9	70.5	74.4	75.9	-	-
09/11/17 12:00	3	67.8	64.2	65.3	67.8	-	-
09/11/17 13:00	1	64.0	53.4	63.8	64.0	-	-
09/11/17 14:00	7	73.0	67.9	71.4	73.0	-	-
09/11/17 15:00	2	67.1	60.2	66.2	67.1	-	-
09/11/17 16:00	5	71.7	71.5	58.7	71.7	-	-
09/11/17 17:00	6	72.2	63.4	71.6	72.2	-	-
09/11/17 18:00	8	69.6	66.7	66.5	69.6	-	-
09/11/17 19:00	5	76.0	71.5	74.2	-	76.0	-
09/11/17 20:00	3	73.4	70.6	70.3	-	73.4	-
09/11/17 21:00	4	78.8	72.1	77.7	-	78.8	-
09/11/17 22:00	4	79.1	78.0	72.8	-	79.1	-
09/11/17 23:00	3	83.0	78.1	81.2	-	-	83.0
10/11/17 0:00	-	72.2	-	72.2	-	-	72.2
10/11/17 1:00	-	57.6	-	57.7	-	-	57.6
10/11/17 2:00	-	57.4	-	57.4	-	-	57.4
10/11/17 3:00	-	53.8	-	53.8	-	-	53.8
10/11/17 4:00	-	61.6	-	61.7	-	-	61.6
10/11/17 5:00	-	59.7	-	59.7	-	-	59.7
10/11/17 6:00	9	87.2	82.5	85.5	-	-	87.2
	80	76.7	72.2	74.8	71.0	77.4	79.7

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 09/11/2017 00:00:00 and 09/11/2017 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)
09/11/17 7:00	5	62.6	56.1	65.2	62.6	-	-
09/11/17 8:00	1	61.5	50.0	63.1	61.5	-	-
09/11/17 9:00	1	62.1	54.9	61.5	62.1	-	-
09/11/17 10:00	7	62.5	56.4	61.6	62.5	-	-
09/11/17 11:00	12	72.0	71.7	61.2	72.0	-	-
09/11/17 12:00	4	65.8	64.2	60.6	65.8	-	-
09/11/17 13:00	2	61.1	46.1	61.1	61.1	-	-
09/11/17 14:00	9	71.4	71.0	61.6	71.4	-	-
09/11/17 15:00	5	65.1	63.0	61.2	65.1	-	-
09/11/17 16:00	5	68.5	67.8	60.7	68.5	-	-
09/11/17 17:00	7	66.1	65.0	60.1	66.1	-	-
09/11/17 18:00	8	63.0	60.4	59.8	63.0	-	-
09/11/17 19:00	7	68.1	66.1	64.1	-	68.1	-
09/11/17 20:00	4	66.1	63.3	63.0	-	66.1	-
09/11/17 21:00	6	75.6	75.4	62.5	-	75.6	-
09/11/17 22:00	4	73.5	73.2	62.2	-	73.5	-
09/11/17 23:00	3	80.2	80.1	65.3	-	-	80.2
10/11/17 0:00	2	65.7	62.5	63.8	-	-	65.7
10/11/17 1:00	-	62.0	-	62.4	-	-	62.0
10/11/17 2:00	-	61.7	-	62.0	-	-	61.7
10/11/17 3:00	-	62.6	-	62.6	-	-	62.6
10/11/17 4:00	-	65.0	-	65.2	-	-	65.0
10/11/17 5:00	-	68.4	-	69.6	-	-	68.4
10/11/17 6:00	12	79.8	79.5	73.5	-	-	79.8
	104	71.6	70.9	64.7	66.8	72.4	74.4

