

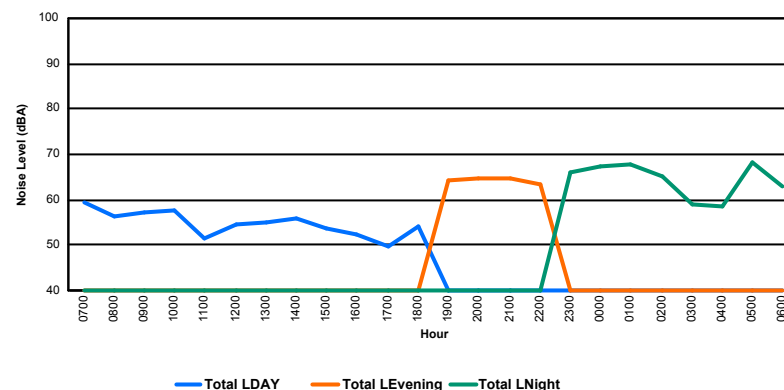
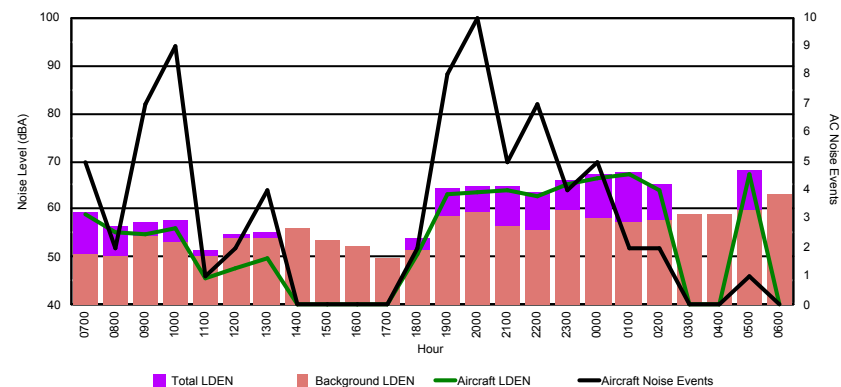


Luxembourg Airport Noise Distribution by Hour

Between 29/12/2017 00:00:00 and 29/12/2017 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)
29/12/17 7:00	5	59.3	58.8	50.5	59.3	-	-
29/12/17 8:00	2	56.3	55.0	50.3	56.3	-	-
29/12/17 9:00	7	57.3	54.6	54.3	57.3	-	-
29/12/17 10:00	9	57.7	56.1	53.0	57.7	-	-
29/12/17 11:00	1	51.6	45.7	50.3	51.6	-	-
29/12/17 12:00	2	54.7	47.8	53.8	54.7	-	-
29/12/17 13:00	4	55.1	49.6	53.8	55.1	-	-
29/12/17 14:00	-	56.0	-	56.0	56.0	-	-
29/12/17 15:00	-	53.6	-	53.6	53.6	-	-
29/12/17 16:00	-	52.2	-	52.2	52.2	-	-
29/12/17 17:00	-	49.8	-	49.8	49.8	-	-
29/12/17 18:00	2	54.0	50.7	51.3	54.0	-	-
29/12/17 19:00	8	64.4	63.3	58.5	-	64.4	-
29/12/17 20:00	10	64.9	63.5	59.4	-	64.9	-
29/12/17 21:00	5	64.6	64.0	56.5	-	64.6	-
29/12/17 22:00	7	63.4	62.6	55.7	-	63.4	-
29/12/17 23:00	4	66.0	65.0	59.6	-	-	66.0
30/12/17 0:00	5	67.2	66.6	58.3	-	-	67.2
30/12/17 1:00	2	67.8	67.4	57.4	-	-	67.8
30/12/17 2:00	2	65.1	64.1	57.8	-	-	65.1
30/12/17 3:00	-	58.9	-	59.0	-	-	58.9
30/12/17 4:00	-	58.7	-	58.8	-	-	58.7
30/12/17 5:00	1	68.1	67.4	59.8	-	-	68.1
30/12/17 6:00	-	62.9	-	63.1	-	-	62.9
	76	62.6	61.3	57.0	55.5	64.4	65.5

Location: Roodt/Syr NMT # 1



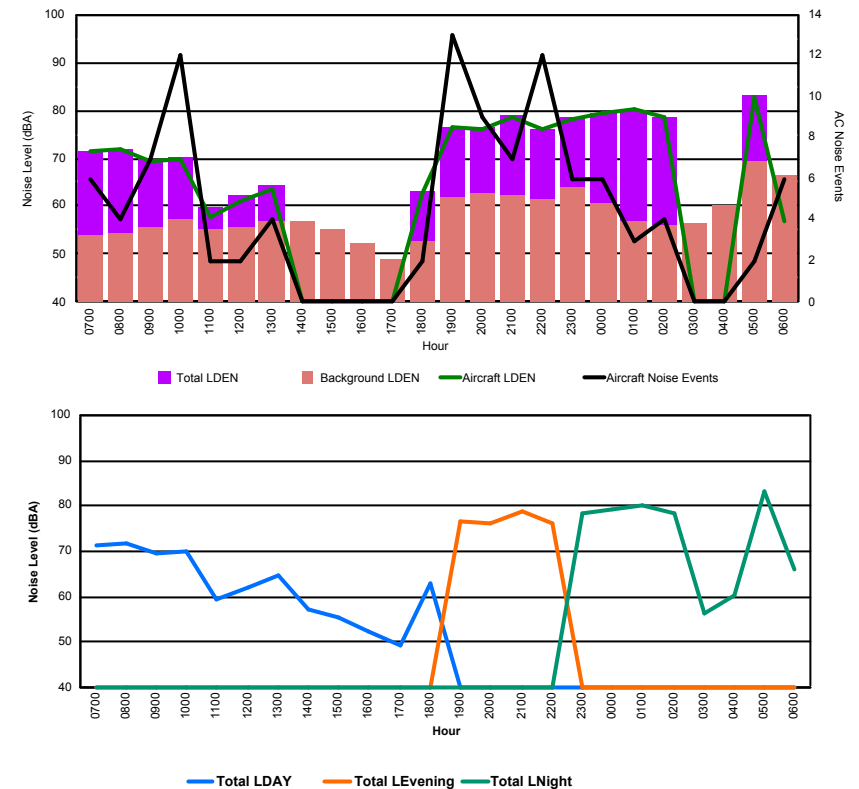


Luxembourg Airport Noise Distribution by Hour

Between 29/12/2017 00:00:00 and 29/12/2017 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)
29/12/17 7:00	6	71.5	71.4	53.8	71.5	-	-
29/12/17 8:00	4	71.8	71.7	54.5	71.8	-	-
29/12/17 9:00	7	69.7	69.5	55.7	69.7	-	-
29/12/17 10:00	12	70.2	70.0	57.1	70.2	-	-
29/12/17 11:00	2	59.6	57.7	55.2	59.6	-	-
29/12/17 12:00	2	62.2	61.2	55.6	62.2	-	-
29/12/17 13:00	4	64.5	63.7	56.7	64.5	-	-
29/12/17 14:00	-	57.0	-	57.0	57.0	-	-
29/12/17 15:00	-	55.3	-	55.3	55.3	-	-
29/12/17 16:00	-	52.2	-	52.2	52.2	-	-
29/12/17 17:00	-	49.1	-	49.1	49.1	-	-
29/12/17 18:00	2	63.1	62.7	52.7	63.1	-	-
29/12/17 19:00	13	76.5	76.4	62.0	-	76.5	-
29/12/17 20:00	9	76.4	76.2	62.6	-	76.4	-
29/12/17 21:00	7	78.8	78.6	62.4	-	78.8	-
29/12/17 22:00	12	76.1	75.9	61.6	-	76.1	-
29/12/17 23:00	6	78.4	78.2	64.0	-	-	78.4
30/12/17 0:00	6	79.3	79.2	60.6	-	-	79.3
30/12/17 1:00	3	80.0	80.1	57.0	-	-	80.0
30/12/17 2:00	4	78.4	78.4	56.0	-	-	78.4
30/12/17 3:00	-	56.4	-	56.4	-	-	56.4
30/12/17 4:00	-	60.4	-	60.4	-	-	60.4
30/12/17 5:00	2	83.2	82.9	69.2	-	-	83.2
30/12/17 6:00	6	66.2	57.0	66.4	-	-	66.2
	107	75.2	75.0	60.9	66.8	77.1	78.3

Location: DVOR NMT # 2

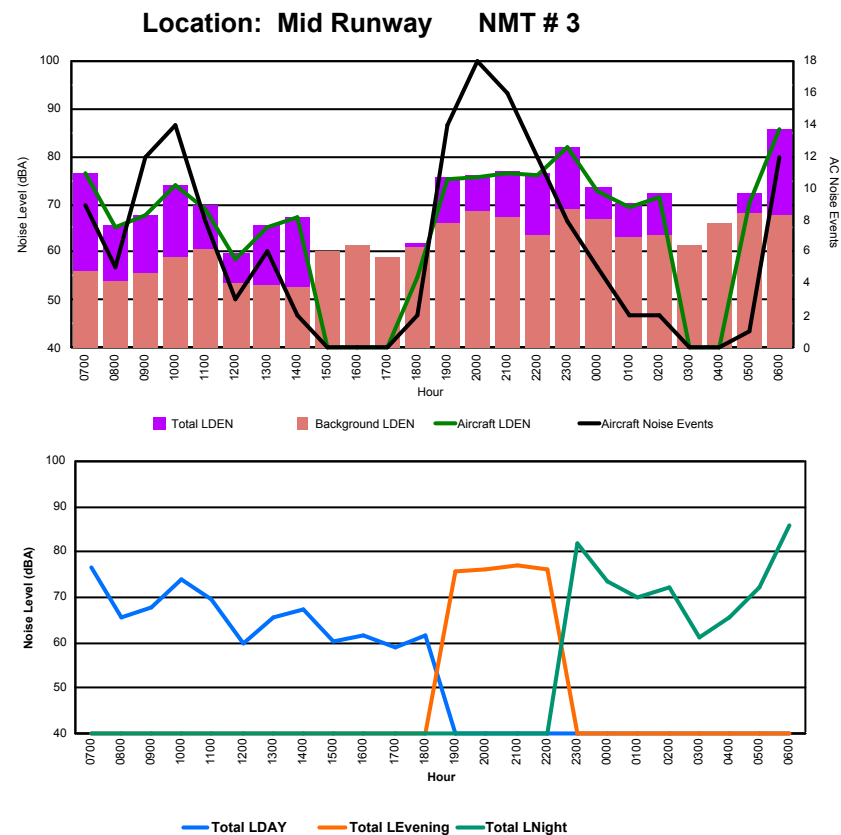




Luxembourg Airport Noise Distribution by Hour

Between 29/12/2017 00:00:00 and 29/12/2017 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)
29/12/17 7:00	9	76.6	76.5	56.0	76.6	-	-
29/12/17 8:00	5	65.5	65.1	54.1	65.5	-	-
29/12/17 9:00	12	67.8	67.6	55.8	67.8	-	-
29/12/17 10:00	14	74.0	73.9	58.8	74.0	-	-
29/12/17 11:00	8	69.6	69.0	60.6	69.6	-	-
29/12/17 12:00	3	59.7	58.5	53.4	59.7	-	-
29/12/17 13:00	6	65.5	65.3	53.1	65.5	-	-
29/12/17 14:00	2	67.3	67.2	52.5	67.3	-	-
29/12/17 15:00	-	60.2	-	60.3	60.2	-	-
29/12/17 16:00	-	61.5	-	61.6	61.5	-	-
29/12/17 17:00	-	58.9	-	59.0	58.9	-	-
29/12/17 18:00	2	61.7	54.6	60.9	61.7	-	-
29/12/17 19:00	14	75.6	75.2	66.0	-	75.6	-
29/12/17 20:00	18	76.1	75.5	68.5	-	76.1	-
29/12/17 21:00	16	77.0	76.6	67.4	-	77.0	-
29/12/17 22:00	12	76.3	76.1	63.6	-	76.3	-
29/12/17 23:00	8	82.0	81.9	69.1	-	-	82.0
30/12/17 0:00	5	73.7	72.9	66.8	-	-	73.7
30/12/17 1:00	2	70.1	69.3	63.3	-	-	70.1
30/12/17 2:00	2	72.1	71.4	63.7	-	-	72.1
30/12/17 3:00	-	61.2	-	61.3	-	-	61.2
30/12/17 4:00	-	65.7	-	66.0	-	-	65.7
30/12/17 5:00	1	72.4	70.3	68.3	-	-	72.4
30/12/17 6:00	12	85.7	85.6	67.8	-	-	85.7
	151	75.6	75.3	64.2	69.4	76.3	78.8





Luxembourg Airport Noise Distribution by Hour

Between 29/12/2017 00:00:00 and 29/12/2017 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)
29/12/17 7:00	6	61.5	58.0	61.3	61.5	-	-
29/12/17 8:00	3	60.6	52.9	62.2	60.6	-	-
29/12/17 9:00	4	62.0	54.9	61.3	62.0	-	-
29/12/17 10:00	5	67.5	66.5	61.0	67.5	-	-
29/12/17 11:00	8	64.9	62.6	61.3	64.9	-	-
29/12/17 12:00	3	62.3	50.4	62.3	62.3	-	-
29/12/17 13:00	2	65.5	62.2	63.1	65.5	-	-
29/12/17 14:00	2	67.1	64.9	63.8	67.1	-	-
29/12/17 15:00	-	58.6	-	58.7	58.6	-	-
29/12/17 16:00	-	55.0	-	55.0	55.0	-	-
29/12/17 17:00	-	52.5	-	52.5	52.5	-	-
29/12/17 18:00	-	55.8	-	55.8	55.8	-	-
29/12/17 19:00	4	64.1	58.5	62.8	-	64.1	-
29/12/17 20:00	8	66.3	64.0	62.7	-	66.3	-
29/12/17 21:00	7	66.0	64.3	61.4	-	66.0	-
29/12/17 22:00	4	69.4	68.9	60.7	-	69.4	-
29/12/17 23:00	4	74.4	73.8	65.3	-	-	74.4
30/12/17 0:00	-	64.1	-	65.4	-	-	64.1
30/12/17 1:00	-	63.4	-	64.2	-	-	63.4
30/12/17 2:00	-	62.8	-	63.4	-	-	62.8
30/12/17 3:00	-	63.8	-	63.8	-	-	63.8
30/12/17 4:00	-	65.2	-	65.4	-	-	65.2
30/12/17 5:00	2	66.7	45.7	67.3	-	-	66.7
30/12/17 6:00	13	80.9	80.8	67.9	-	-	80.9
	75	69.5	68.5	63.2	63.2	66.9	73.2

