

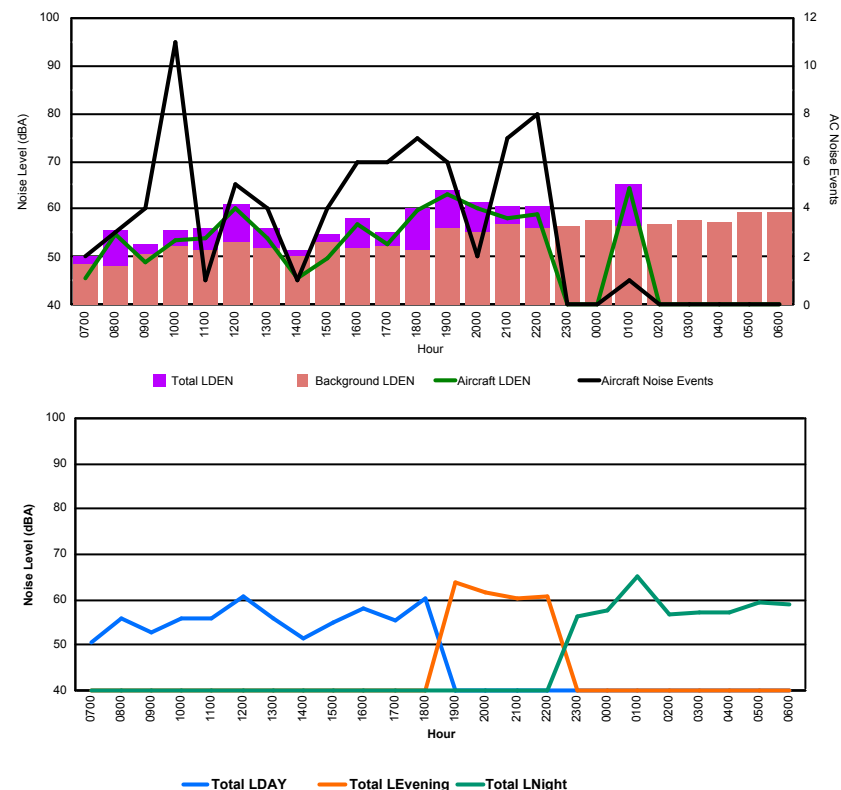


Luxembourg Airport Noise Distribution by Hour

Between 28/12/2017 00:00:00 and 28/12/2017 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)
28/12/17 7:00	2	50.4	45.7	48.7	50.4	-	-
28/12/17 8:00	3	55.7	54.9	48.3	55.7	-	-
28/12/17 9:00	4	52.7	48.9	50.5	52.7	-	-
28/12/17 10:00	11	55.7	53.4	52.2	55.7	-	-
28/12/17 11:00	1	55.9	54.0	51.3	55.9	-	-
28/12/17 12:00	5	60.9	60.2	53.2	60.9	-	-
28/12/17 13:00	4	56.0	54.0	51.8	56.0	-	-
28/12/17 14:00	1	51.5	45.5	50.3	51.5	-	-
28/12/17 15:00	4	54.8	49.9	53.2	54.8	-	-
28/12/17 16:00	6	58.1	57.0	51.9	58.1	-	-
28/12/17 17:00	6	55.4	52.6	52.4	55.4	-	-
28/12/17 18:00	7	60.2	59.6	51.6	60.2	-	-
28/12/17 19:00	6	63.9	63.1	56.2	-	63.9	-
28/12/17 20:00	2	61.5	60.2	55.3	-	61.5	-
28/12/17 21:00	7	60.5	58.1	56.9	-	60.5	-
28/12/17 22:00	8	60.6	58.9	55.9	-	60.6	-
28/12/17 23:00	-	56.5	-	56.5	-	-	56.5
29/12/17 0:00	-	57.5	-	57.6	-	-	57.5
29/12/17 1:00	1	65.1	64.4	56.4	-	-	65.1
29/12/17 2:00	-	56.7	-	56.7	-	-	56.7
29/12/17 3:00	-	57.4	-	57.5	-	-	57.4
29/12/17 4:00	-	57.0	-	57.1	-	-	57.0
29/12/17 5:00	-	59.2	-	59.3	-	-	59.2
29/12/17 6:00	-	59.1	-	59.2	-	-	59.1
	78	59.0	56.7	55.2	56.6	61.9	59.7

Location: Roodt/Syr NMT # 1



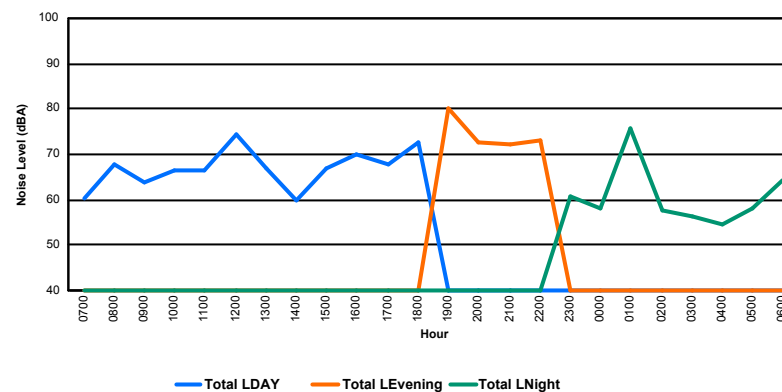
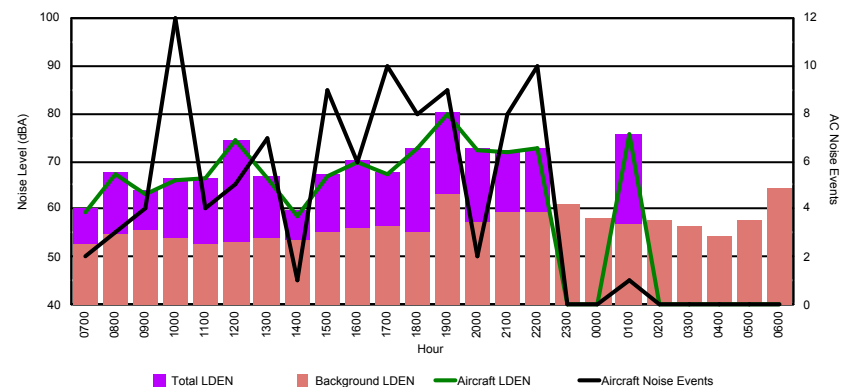


Luxembourg Airport Noise Distribution by Hour

Between 28/12/2017 00:00:00 and 28/12/2017 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)
28/12/17 7:00	2	60.1	59.2	52.5	60.1	-	-
28/12/17 8:00	3	67.7	67.5	54.7	67.7	-	-
28/12/17 9:00	4	63.9	63.1	55.7	63.9	-	-
28/12/17 10:00	12	66.3	66.1	53.8	66.3	-	-
28/12/17 11:00	4	66.6	66.4	52.9	66.6	-	-
28/12/17 12:00	5	74.5	74.5	53.1	74.5	-	-
28/12/17 13:00	7	66.8	66.6	53.9	66.8	-	-
28/12/17 14:00	1	59.8	58.6	53.5	59.8	-	-
28/12/17 15:00	9	67.1	66.9	55.4	67.1	-	-
28/12/17 16:00	6	70.2	70.0	56.2	70.2	-	-
28/12/17 17:00	10	67.8	67.5	56.5	67.8	-	-
28/12/17 18:00	8	72.7	72.6	55.1	72.7	-	-
28/12/17 19:00	9	80.1	80.0	63.0	-	80.1	-
28/12/17 20:00	2	72.6	72.4	57.4	-	72.6	-
28/12/17 21:00	8	72.1	71.9	59.4	-	72.1	-
28/12/17 22:00	10	72.9	72.8	59.5	-	72.9	-
28/12/17 23:00	-	60.9	-	60.9	-	-	60.9
29/12/17 0:00	-	58.0	-	58.0	-	-	58.0
29/12/17 1:00	1	75.7	75.6	57.0	-	-	75.7
29/12/17 2:00	-	57.6	-	57.6	-	-	57.6
29/12/17 3:00	-	56.3	-	56.3	-	-	56.3
29/12/17 4:00	-	54.5	-	54.5	-	-	54.5
29/12/17 5:00	-	57.9	-	57.9	-	-	57.9
29/12/17 6:00	-	64.2	-	64.4	-	-	64.2
	101	70.9	70.6	57.9	68.9	75.9	67.4

Location: DVOR NMT # 2

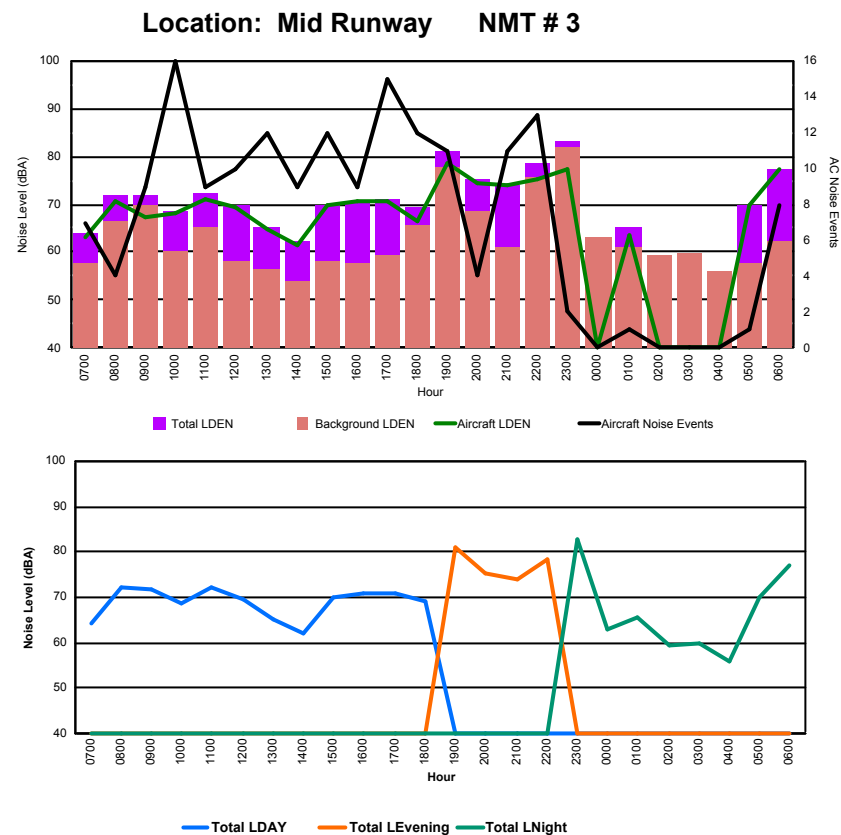




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2017 00:00:00 and 28/12/2017 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)
28/12/17 7:00	7	64.1	63.1	57.9	64.1	-	-
28/12/17 8:00	4	72.0	70.6	66.5	72.0	-	-
28/12/17 9:00	9	71.8	67.3	70.0	71.8	-	-
28/12/17 10:00	16	68.7	68.2	60.0	68.7	-	-
28/12/17 11:00	9	72.2	71.2	65.2	72.2	-	-
28/12/17 12:00	10	69.7	69.4	58.1	69.7	-	-
28/12/17 13:00	12	65.2	64.6	56.3	65.2	-	-
28/12/17 14:00	9	62.1	61.4	53.8	62.1	-	-
28/12/17 15:00	12	69.9	69.7	58.2	69.9	-	-
28/12/17 16:00	9	70.8	70.6	57.8	70.8	-	-
28/12/17 17:00	15	70.9	70.6	59.5	70.9	-	-
28/12/17 18:00	12	69.2	66.6	65.8	69.2	-	-
28/12/17 19:00	11	81.2	78.6	77.7	-	81.2	-
28/12/17 20:00	4	75.3	74.2	68.5	-	75.3	-
28/12/17 21:00	11	74.0	73.8	61.0	-	74.0	-
28/12/17 22:00	13	78.5	75.3	75.6	-	78.5	-
28/12/17 23:00	2	83.0	77.1	81.8	-	-	83.0
29/12/17 0:00	-	62.9	-	63.1	-	-	62.9
29/12/17 1:00	1	65.4	63.5	61.0	-	-	65.4
29/12/17 2:00	-	59.3	-	59.4	-	-	59.3
29/12/17 3:00	-	59.9	-	59.9	-	-	59.9
29/12/17 4:00	-	56.1	-	56.2	-	-	56.1
29/12/17 5:00	1	69.9	69.6	57.8	-	-	69.9
29/12/17 6:00	8	77.2	77.1	62.5	-	-	77.2
	175	74.3	71.7	70.8	69.8	78.2	75.3





Luxembourg Airport Noise Distribution by Hour

Between 28/12/2017 00:00:00 and 28/12/2017 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)
28/12/17 7:00	5	58.8	50.2	59.5	58.8	-	-
28/12/17 8:00	4	69.4	69.0	60.3	69.4	-	-
28/12/17 9:00	6	67.6	67.1	58.4	67.6	-	-
28/12/17 10:00	4	60.5	56.5	58.4	60.5	-	-
28/12/17 11:00	9	62.6	60.7	58.4	62.6	-	-
28/12/17 12:00	5	63.6	62.1	58.2	63.6	-	-
28/12/17 13:00	3	63.1	61.4	58.4	63.1	-	-
28/12/17 14:00	2	59.0	48.3	58.7	59.0	-	-
28/12/17 15:00	10	64.2	62.6	59.1	64.2	-	-
28/12/17 16:00	3	60.5	56.0	58.7	60.5	-	-
28/12/17 17:00	8	66.5	65.5	59.8	66.5	-	-
28/12/17 18:00	6	62.0	57.9	60.1	62.0	-	-
28/12/17 19:00	8	75.0	74.6	64.3	-	75.0	-
28/12/17 20:00	4	68.5	67.6	62.5	-	68.5	-
28/12/17 21:00	3	71.6	71.1	61.8	-	71.6	-
28/12/17 22:00	5	73.7	73.5	61.7	-	73.7	-
28/12/17 23:00	4	78.7	78.5	64.4	-	-	78.7
29/12/17 0:00	-	63.0	-	63.7	-	-	63.0
29/12/17 1:00	-	61.5	-	61.8	-	-	61.5
29/12/17 2:00	-	61.3	-	61.6	-	-	61.3
29/12/17 3:00	-	61.5	-	61.5	-	-	61.5
29/12/17 4:00	-	63.2	-	63.3	-	-	63.2
29/12/17 5:00	1	67.1	55.1	67.5	-	-	67.1
29/12/17 6:00	9	73.9	72.8	69.7	-	-	73.9
	99	69.7	68.9	62.6	64.4	72.8	71.5

