

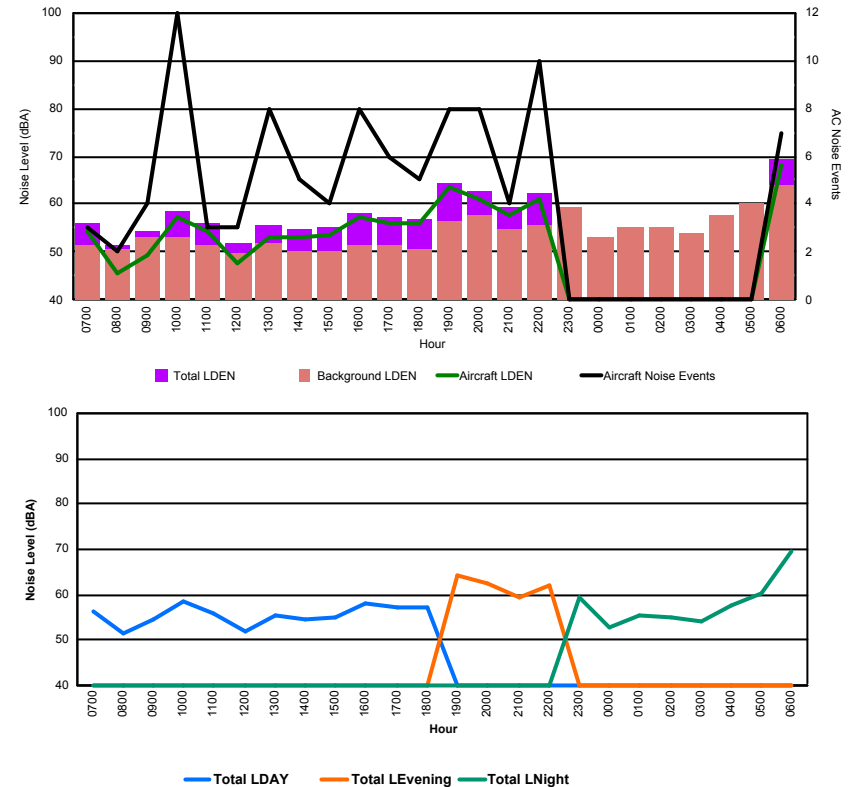


Luxembourg Airport Noise Distribution by Hour

Between 17/04/2018 00:00:00 and 17/04/2018 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)
17/04/18 7:00	3	56.2	54.5	51.4	56.2	-	-
17/04/18 8:00	2	51.6	45.5	50.5	51.6	-	-
17/04/18 9:00	4	54.5	49.3	53.1	54.5	-	-
17/04/18 10:00	12	58.6	57.2	53.2	58.6	-	-
17/04/18 11:00	3	56.0	54.2	51.4	56.0	-	-
17/04/18 12:00	3	51.8	47.8	49.7	51.8	-	-
17/04/18 13:00	8	55.6	53.3	52.0	55.6	-	-
17/04/18 14:00	5	54.7	53.0	50.1	54.7	-	-
17/04/18 15:00	4	55.2	53.6	50.4	55.2	-	-
17/04/18 16:00	8	58.3	57.4	51.6	58.3	-	-
17/04/18 17:00	6	57.3	56.0	51.5	57.3	-	-
17/04/18 18:00	5	57.0	55.9	50.8	57.0	-	-
17/04/18 19:00	8	64.2	63.5	56.3	-	64.2	-
17/04/18 20:00	8	62.6	61.0	57.6	-	62.6	-
17/04/18 21:00	4	59.5	57.8	54.7	-	59.5	-
17/04/18 22:00	10	62.2	61.1	55.7	-	62.2	-
17/04/18 23:00	-	59.5	-	59.5	-	-	59.5
18/04/18 0:00	-	53.0	-	53.0	-	-	53.0
18/04/18 1:00	-	55.4	-	55.4	-	-	55.4
18/04/18 2:00	-	55.0	-	55.1	-	-	55.0
18/04/18 3:00	-	54.1	-	54.1	-	-	54.1
18/04/18 4:00	-	57.8	-	57.8	-	-	57.8
18/04/18 5:00	-	60.3	-	60.4	-	-	60.3
18/04/18 6:00	7	69.4	68.0	63.9	-	-	69.4
	100	60.0	57.9	56.0	56.0	62.4	61.9

Location: Roodt/Syr NMT # 1



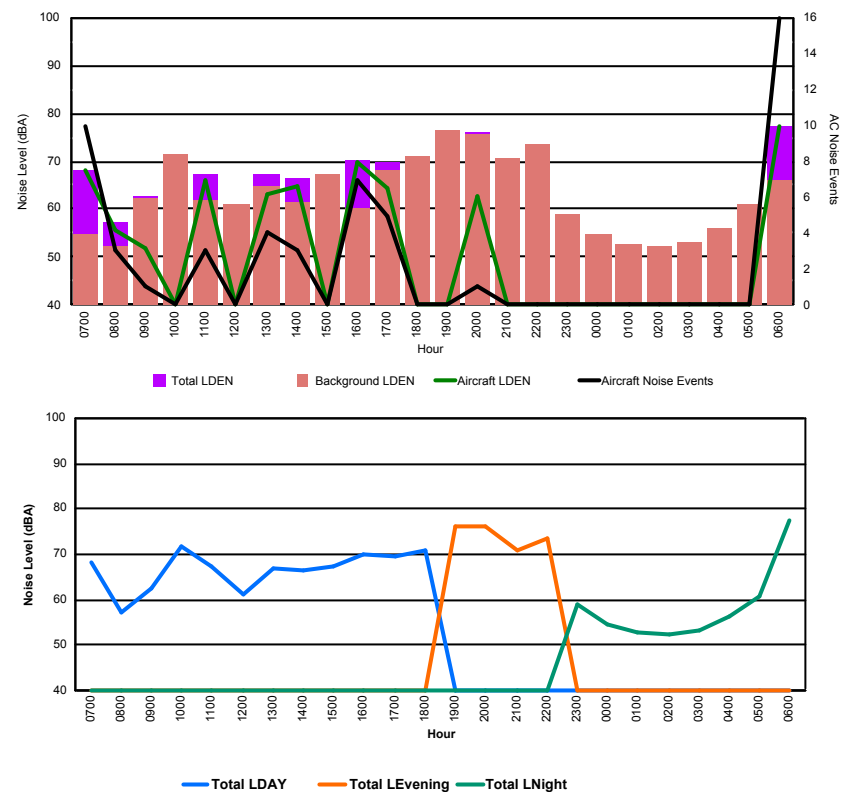


Luxembourg Airport Noise Distribution by Hour

Between 17/04/2018 00:00:00 and 17/04/2018 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)
17/04/18 7:00	10	68.3	68.1	54.6	68.3	-	-
17/04/18 8:00	3	57.4	55.8	52.4	57.4	-	-
17/04/18 9:00	1	62.7	52.0	62.3	62.7	-	-
17/04/18 10:00	-	71.6	-	71.6	71.6	-	-
17/04/18 11:00	3	67.4	66.1	61.8	67.4	-	-
17/04/18 12:00	-	61.0	-	61.0	61.0	-	-
17/04/18 13:00	4	67.1	63.3	64.8	67.1	-	-
17/04/18 14:00	3	66.4	64.8	61.5	66.4	-	-
17/04/18 15:00	-	67.4	-	67.4	67.4	-	-
17/04/18 16:00	7	70.1	69.6	60.4	70.1	-	-
17/04/18 17:00	5	69.6	64.2	68.2	69.6	-	-
17/04/18 18:00	-	71.0	-	71.0	71.0	-	-
17/04/18 19:00	-	76.4	-	76.4	-	76.4	-
17/04/18 20:00	1	76.0	62.8	75.8	-	76.0	-
17/04/18 21:00	-	70.7	-	70.7	-	70.7	-
17/04/18 22:00	-	73.5	-	73.6	-	73.5	-
17/04/18 23:00	-	58.8	-	58.8	-	-	58.8
18/04/18 0:00	-	54.6	-	54.6	-	-	54.6
18/04/18 1:00	-	52.7	-	52.7	-	-	52.7
18/04/18 2:00	-	52.3	-	52.3	-	-	52.3
18/04/18 3:00	-	53.2	-	53.2	-	-	53.2
18/04/18 4:00	-	56.2	-	56.2	-	-	56.2
18/04/18 5:00	-	60.9	-	60.9	-	-	60.9
18/04/18 6:00	16	77.5	77.3	65.9	-	-	77.5
	53	70.3	65.4	68.6	68.1	74.7	68.7

Location: DVOR NMT # 2



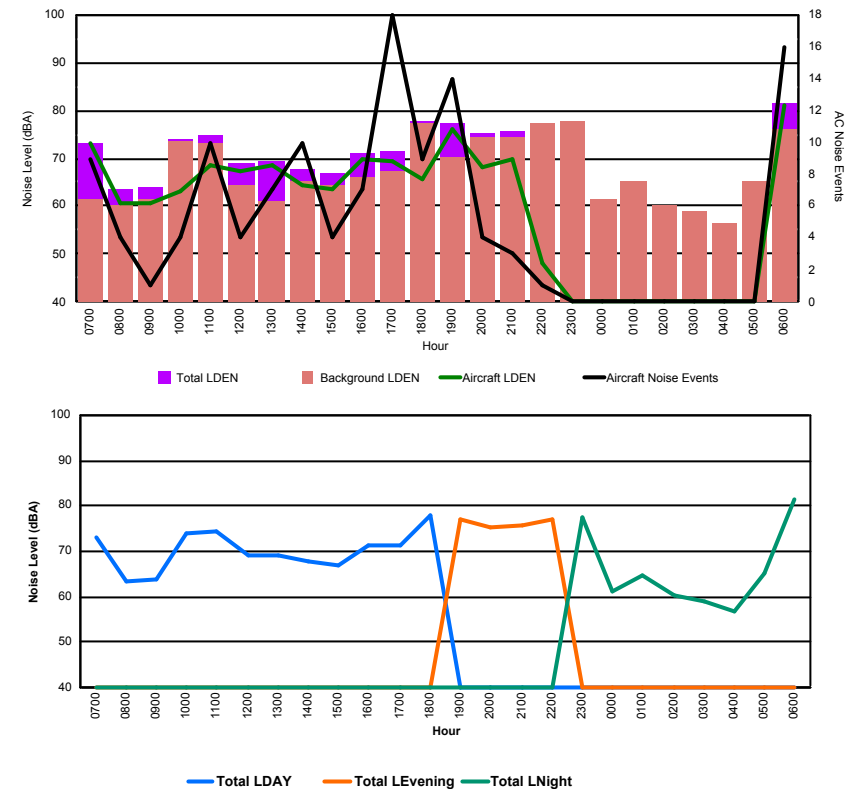


Luxembourg Airport Noise Distribution by Hour

Between 17/04/2018 00:00:00 and 17/04/2018 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)
17/04/18 7:00	9	73.3	73.0	61.5	73.3	-	-
17/04/18 8:00	4	63.5	60.8	60.3	63.5	-	-
17/04/18 9:00	1	64.0	60.6	61.4	64.0	-	-
17/04/18 10:00	4	73.9	63.2	73.5	73.9	-	-
17/04/18 11:00	10	74.6	68.5	73.3	74.6	-	-
17/04/18 12:00	4	69.0	67.1	64.3	69.0	-	-
17/04/18 13:00	7	69.3	68.6	61.0	69.3	-	-
17/04/18 14:00	10	67.9	64.4	65.3	67.9	-	-
17/04/18 15:00	4	67.0	63.6	64.4	67.0	-	-
17/04/18 16:00	7	71.2	69.8	65.9	71.2	-	-
17/04/18 17:00	18	71.4	69.2	67.5	71.4	-	-
17/04/18 18:00	9	77.8	65.7	77.5	77.8	-	-
17/04/18 19:00	14	77.2	76.2	70.4	-	77.2	-
17/04/18 20:00	4	75.3	68.2	74.5	-	75.3	-
17/04/18 21:00	3	75.7	69.6	74.2	-	75.7	-
17/04/18 22:00	1	77.1	48.3	77.3	-	77.1	-
17/04/18 23:00	-	77.7	-	77.7	-	-	77.7
18/04/18 0:00	-	61.2	-	61.4	-	-	61.2
18/04/18 1:00	-	64.8	-	65.0	-	-	64.8
18/04/18 2:00	-	60.3	-	60.3	-	-	60.3
18/04/18 3:00	-	59.0	-	59.0	-	-	59.0
18/04/18 4:00	-	56.6	-	56.6	-	-	56.6
18/04/18 5:00	-	65.1	-	65.4	-	-	65.1
18/04/18 6:00	16	81.5	80.9	76.1	-	-	81.5
	125	73.8	70.2	71.7	72.1	76.4	74.2

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 17/04/2018 00:00:00 and 17/04/2018 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)
17/04/18 7:00	1	67.2	49.6	69.1	67.2	-	-
17/04/18 8:00	4	66.7	64.8	67.6	66.7	-	-
17/04/18 9:00	2	65.4	62.1	62.8	65.4	-	-
17/04/18 10:00	8	65.4	63.2	61.7	65.4	-	-
17/04/18 11:00	12	65.0	62.8	61.4	65.0	-	-
17/04/18 12:00	8	64.2	61.3	61.3	64.2	-	-
17/04/18 13:00	2	61.8	51.9	61.4	61.8	-	-
17/04/18 14:00	6	64.2	60.6	62.0	64.2	-	-
17/04/18 15:00	5	61.6	54.9	60.8	61.6	-	-
17/04/18 16:00	5	64.0	62.0	59.7	64.0	-	-
17/04/18 17:00	12	67.3	66.4	60.4	67.3	-	-
17/04/18 18:00	11	64.5	62.8	59.8	64.5	-	-
17/04/18 19:00	8	70.8	69.5	65.3	-	70.8	-
17/04/18 20:00	4	66.9	63.4	64.5	-	66.9	-
17/04/18 21:00	5	73.8	73.2	65.7	-	73.8	-
17/04/18 22:00	5	75.8	75.2	68.5	-	75.8	-
17/04/18 23:00	1	79.5	79.0	69.8	-	-	79.5
18/04/18 0:00	-	67.0	-	68.2	-	-	67.0
18/04/18 1:00	-	65.0	-	65.9	-	-	65.0
18/04/18 2:00	-	64.9	-	65.7	-	-	64.9
18/04/18 3:00	-	66.2	-	66.7	-	-	66.2
18/04/18 4:00	-	68.4	-	69.4	-	-	68.4
18/04/18 5:00	-	72.6	-	74.0	-	-	72.6
18/04/18 6:00	3	77.7	65.0	79.4	-	-	77.7
	102	71.1	68.4	69.1	65.1	73.0	73.7

