

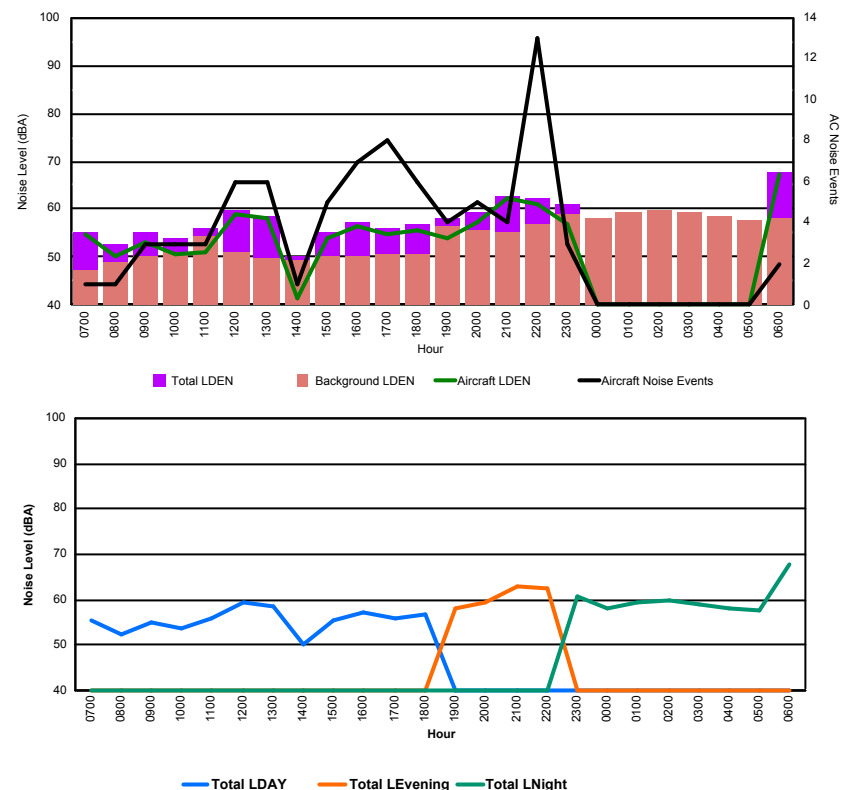


Luxembourg Airport Noise Distribution by Hour

Between 17/12/2017 00:00:00 and 17/12/2017 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)
17/12/17 7:00	1	55.4	54.6	47.1	55.4	-	-
17/12/17 8:00	1	52.5	50.1	49.0	52.5	-	-
17/12/17 9:00	3	55.0	53.3	50.2	55.0	-	-
17/12/17 10:00	3	53.8	50.6	51.0	53.8	-	-
17/12/17 11:00	3	55.9	51.0	54.2	55.9	-	-
17/12/17 12:00	6	59.6	59.0	51.2	59.6	-	-
17/12/17 13:00	6	58.6	58.0	49.9	58.6	-	-
17/12/17 14:00	1	50.0	41.4	49.5	50.0	-	-
17/12/17 15:00	5	55.4	54.0	50.2	55.4	-	-
17/12/17 16:00	7	57.3	56.4	50.3	57.3	-	-
17/12/17 17:00	8	56.0	54.7	50.6	56.0	-	-
17/12/17 18:00	6	56.9	55.8	50.6	56.9	-	-
17/12/17 19:00	4	58.2	53.9	56.4	-	58.2	-
17/12/17 20:00	5	59.5	57.3	55.6	-	59.5	-
17/12/17 21:00	4	62.9	62.1	55.1	-	62.9	-
17/12/17 22:00	13	62.3	60.9	56.9	-	62.3	-
17/12/17 23:00	3	60.9	56.7	58.9	-	-	60.9
18/12/17 0:00	-	58.3	-	58.3	-	-	58.3
18/12/17 1:00	-	59.3	-	59.4	-	-	59.3
18/12/17 2:00	-	59.8	-	59.9	-	-	59.8
18/12/17 3:00	-	59.1	-	59.2	-	-	59.1
18/12/17 4:00	-	58.3	-	58.4	-	-	58.3
18/12/17 5:00	-	57.7	-	57.8	-	-	57.7
18/12/17 6:00	2	67.8	67.3	58.2	-	-	67.8
	81	59.6	57.4	55.8	56.2	61.1	61.7

Location: Roodt/Syr NMT # 1



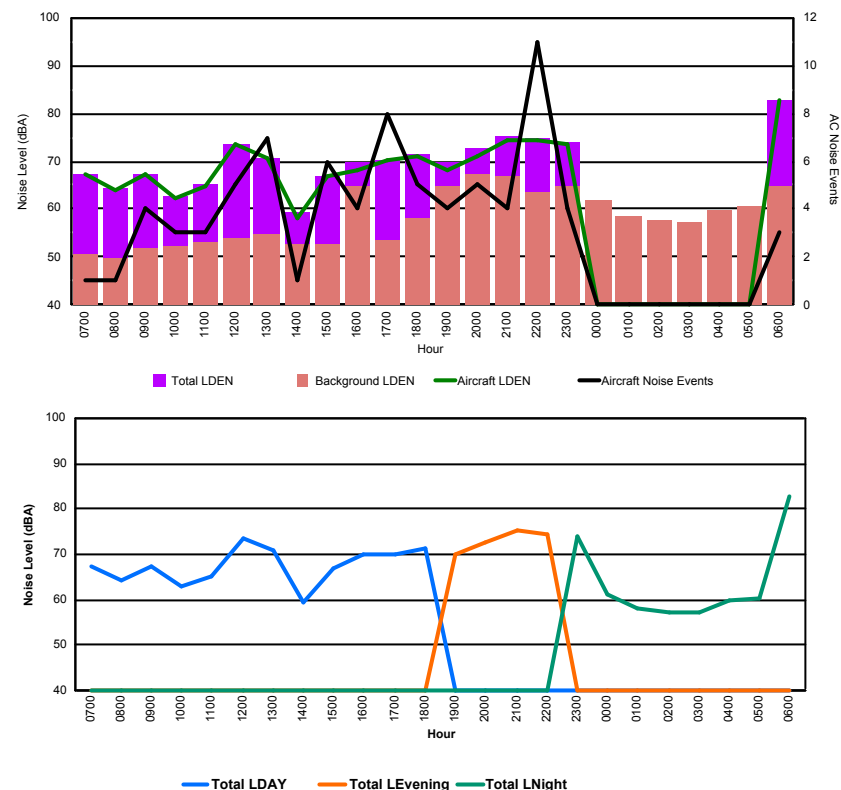


Luxembourg Airport Noise Distribution by Hour

Between 17/12/2017 00:00:00 and 17/12/2017 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)
17/12/17 7:00	1	67.2	67.1	50.5	67.2	-	-
17/12/17 8:00	1	64.3	64.1	49.7	64.3	-	-
17/12/17 9:00	4	67.3	67.1	52.0	67.3	-	-
17/12/17 10:00	3	62.8	62.5	52.2	62.8	-	-
17/12/17 11:00	3	65.0	64.7	53.1	65.0	-	-
17/12/17 12:00	5	73.5	73.4	54.1	73.5	-	-
17/12/17 13:00	7	70.7	70.6	54.8	70.7	-	-
17/12/17 14:00	1	59.4	58.2	52.9	59.4	-	-
17/12/17 15:00	6	66.9	66.8	52.8	66.9	-	-
17/12/17 16:00	4	69.9	68.3	64.7	69.9	-	-
17/12/17 17:00	8	70.2	70.1	53.7	70.2	-	-
17/12/17 18:00	5	71.4	71.2	58.1	71.4	-	-
17/12/17 19:00	4	69.9	68.3	64.8	-	69.9	-
17/12/17 20:00	5	72.7	71.2	67.4	-	72.7	-
17/12/17 21:00	4	75.3	74.5	67.0	-	75.3	-
17/12/17 22:00	11	74.6	74.3	63.5	-	74.6	-
17/12/17 23:00	4	74.0	73.4	64.8	-	-	74.0
18/12/17 0:00	-	61.4	-	61.7	-	-	61.4
18/12/17 1:00	-	58.3	-	58.4	-	-	58.3
18/12/17 2:00	-	57.4	-	57.5	-	-	57.4
18/12/17 3:00	-	57.1	-	57.1	-	-	57.1
18/12/17 4:00	-	59.7	-	59.7	-	-	59.7
18/12/17 5:00	-	60.5	-	60.6	-	-	60.5
18/12/17 6:00	3	82.7	82.6	64.7	-	-	82.7
	79	72.2	71.8	61.3	68.9	73.6	74.3

Location: DVOR NMT # 2



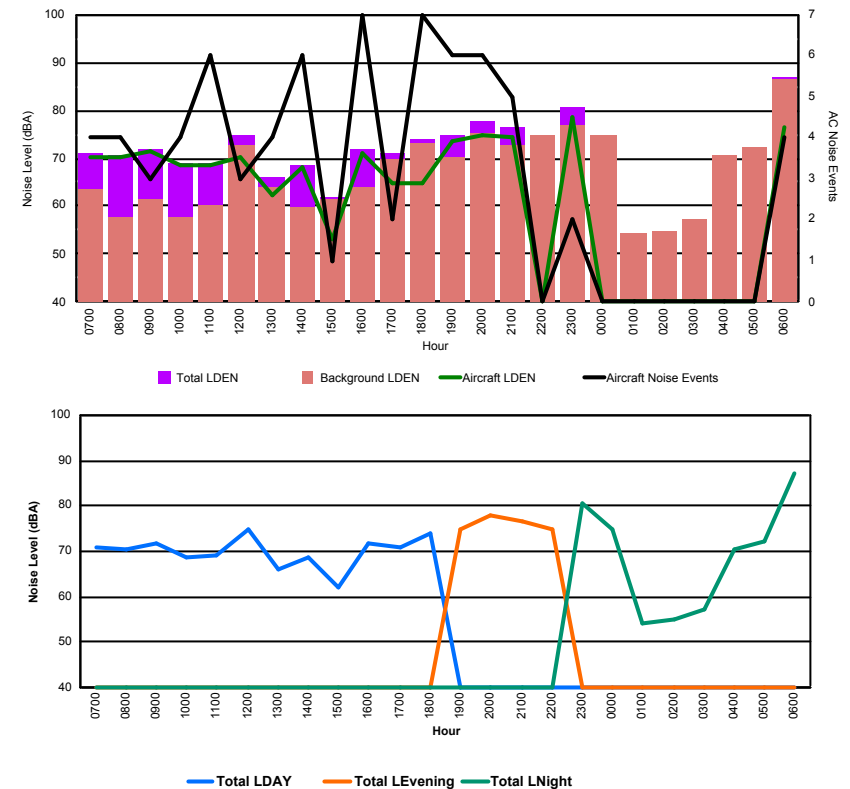


Luxembourg Airport Noise Distribution by Hour

Between 17/12/2017 00:00:00 and 17/12/2017 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)
17/12/17 7:00	4	70.9	70.1	63.5	70.9	-	-
17/12/17 8:00	4	70.5	70.3	57.6	70.5	-	-
17/12/17 9:00	3	71.7	71.3	61.5	71.7	-	-
17/12/17 10:00	4	68.9	68.6	57.7	68.9	-	-
17/12/17 11:00	6	69.1	68.5	60.4	69.1	-	-
17/12/17 12:00	3	74.8	70.4	72.8	74.8	-	-
17/12/17 13:00	4	66.2	62.5	64.0	66.2	-	-
17/12/17 14:00	6	68.6	68.0	59.8	68.6	-	-
17/12/17 15:00	1	62.0	53.0	61.5	62.0	-	-
17/12/17 16:00	7	71.7	71.0	64.0	71.7	-	-
17/12/17 17:00	2	70.9	64.8	69.8	70.9	-	-
17/12/17 18:00	7	73.9	64.8	73.3	73.9	-	-
17/12/17 19:00	6	75.0	73.4	70.1	-	75.0	-
17/12/17 20:00	6	77.9	74.6	75.1	-	77.9	-
17/12/17 21:00	5	76.5	74.2	72.6	-	76.5	-
17/12/17 22:00	-	75.0	-	75.0	-	75.0	-
17/12/17 23:00	2	80.8	78.5	77.0	-	-	80.8
18/12/17 0:00	-	74.8	-	74.8	-	-	74.8
18/12/17 1:00	-	54.2	-	54.2	-	-	54.2
18/12/17 2:00	-	54.8	-	54.8	-	-	54.8
18/12/17 3:00	-	57.1	-	57.2	-	-	57.1
18/12/17 4:00	-	70.4	-	70.6	-	-	70.4
18/12/17 5:00	-	72.0	-	72.1	-	-	72.0
18/12/17 6:00	4	87.0	76.3	86.6	-	-	87.0
	74	76.2	70.6	74.8	70.9	76.3	79.3

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 17/12/2017 00:00:00 and 17/12/2017 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)
17/12/17 7:00	4	67.1	67.0	52.7	67.1	-	-
17/12/17 8:00	3	66.6	66.3	54.3	66.6	-	-
17/12/17 9:00	2	69.5	69.2	56.0	69.5	-	-
17/12/17 10:00	4	67.1	66.7	57.1	67.1	-	-
17/12/17 11:00	6	65.5	64.7	57.6	65.5	-	-
17/12/17 12:00	6	63.0	61.4	58.2	63.0	-	-
17/12/17 13:00	3	58.8	51.2	58.0	58.8	-	-
17/12/17 14:00	6	62.6	60.3	58.8	62.6	-	-
17/12/17 15:00	1	59.1	44.7	59.0	59.1	-	-
17/12/17 16:00	7	69.1	68.7	58.6	69.1	-	-
17/12/17 17:00	4	63.8	62.3	58.5	63.8	-	-
17/12/17 18:00	9	68.3	67.9	58.3	68.3	-	-
17/12/17 19:00	6	66.0	63.4	62.8	-	66.0	-
17/12/17 20:00	6	74.4	74.1	62.2	-	74.4	-
17/12/17 21:00	7	70.6	69.9	62.3	-	70.6	-
17/12/17 22:00	2	65.1	62.7	61.6	-	65.1	-
17/12/17 23:00	2	77.9	77.6	65.9	-	-	77.9
18/12/17 0:00	1	74.1	73.6	65.4	-	-	74.1
18/12/17 1:00	-	62.4	-	62.9	-	-	62.4
18/12/17 2:00	-	59.3	-	59.5	-	-	59.3
18/12/17 3:00	-	60.0	-	60.0	-	-	60.0
18/12/17 4:00	-	61.6	-	61.7	-	-	61.6
18/12/17 5:00	-	64.4	-	64.5	-	-	64.4
18/12/17 6:00	3	69.4	65.4	68.4	-	-	69.4
	82	69.2	68.4	61.8	66.2	70.6	71.1

