

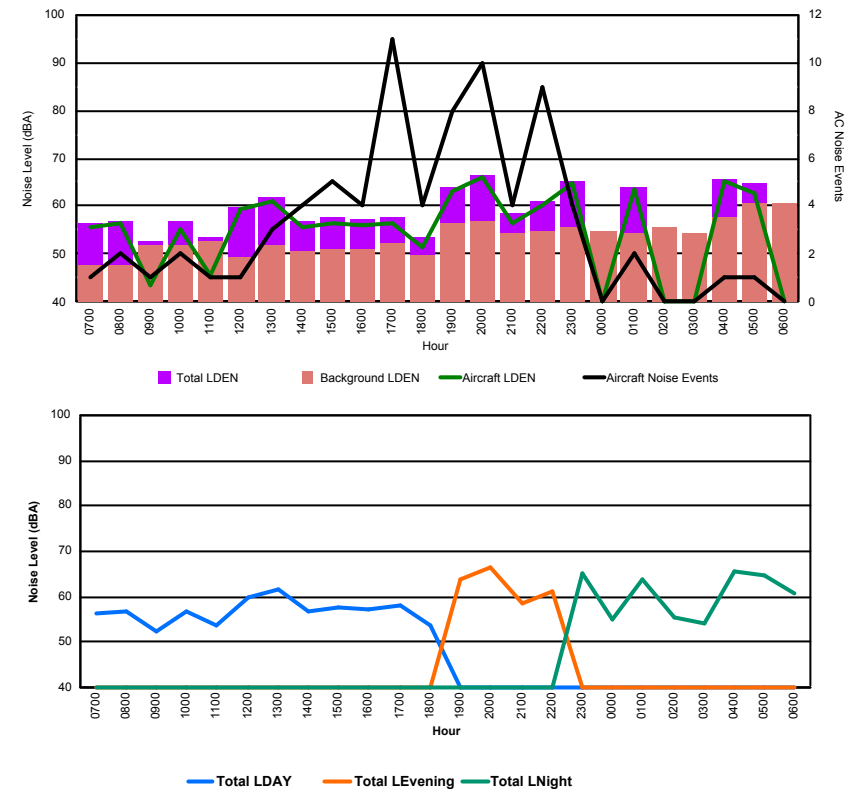


Luxembourg Airport Noise Distribution by Hour

Between 12/11/2017 00:00:00 and 12/11/2017 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)
12/11/17 7:00	1	56.4	55.8	47.5	56.4	-	-
12/11/17 8:00	2	56.9	56.4	47.5	56.9	-	-
12/11/17 9:00	1	52.5	43.4	52.0	52.5	-	-
12/11/17 10:00	2	56.7	55.0	51.9	56.7	-	-
12/11/17 11:00	1	53.6	45.7	52.9	53.6	-	-
12/11/17 12:00	1	59.8	59.4	49.2	59.8	-	-
12/11/17 13:00	3	61.7	61.2	51.8	61.7	-	-
12/11/17 14:00	4	56.9	55.8	50.5	56.9	-	-
12/11/17 15:00	5	57.5	56.5	51.0	57.5	-	-
12/11/17 16:00	4	57.2	56.1	51.0	57.2	-	-
12/11/17 17:00	11	57.9	56.5	52.4	57.9	-	-
12/11/17 18:00	4	53.7	51.4	49.9	53.7	-	-
12/11/17 19:00	8	64.0	63.2	56.4	-	64.0	-
12/11/17 20:00	10	66.5	66.1	57.0	-	66.5	-
12/11/17 21:00	4	58.4	56.3	54.5	-	58.4	-
12/11/17 22:00	9	61.1	60.1	54.8	-	61.1	-
12/11/17 23:00	4	65.3	64.8	55.8	-	-	65.3
13/11/17 0:00	-	54.8	-	54.9	-	-	54.8
13/11/17 1:00	2	64.0	63.5	54.5	-	-	64.0
13/11/17 2:00	-	55.3	-	55.5	-	-	55.3
13/11/17 3:00	-	54.3	-	54.2	-	-	54.3
13/11/17 4:00	1	65.7	65.0	57.7	-	-	65.7
13/11/17 5:00	1	64.7	62.6	60.5	-	-	64.7
13/11/17 6:00	-	60.6	-	60.7	-	-	60.6
	78	61.0	59.8	54.9	57.4	63.5	62.6

Location: Roodt/Syr NMT # 1



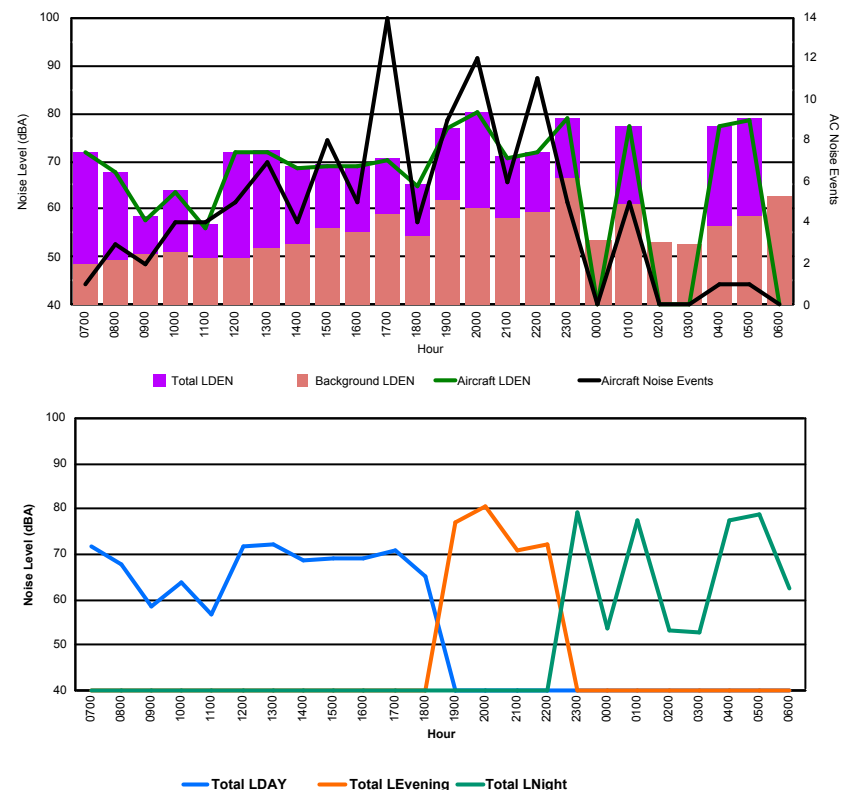


Luxembourg Airport Noise Distribution by Hour

Between 12/11/2017 00:00:00 and 12/11/2017 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)
12/11/17 7:00	1	71.7	71.7	48.5	71.7	-	-
12/11/17 8:00	3	67.9	67.8	49.2	67.9	-	-
12/11/17 9:00	2	58.5	57.6	50.7	58.5	-	-
12/11/17 10:00	4	64.0	63.7	51.1	64.0	-	-
12/11/17 11:00	4	56.9	56.0	49.8	56.9	-	-
12/11/17 12:00	5	71.7	71.7	49.8	71.7	-	-
12/11/17 13:00	7	72.1	72.0	51.9	72.1	-	-
12/11/17 14:00	4	68.8	68.7	52.9	68.8	-	-
12/11/17 15:00	8	69.2	69.0	55.9	69.2	-	-
12/11/17 16:00	5	69.1	68.9	55.3	69.1	-	-
12/11/17 17:00	14	70.7	70.4	58.9	70.7	-	-
12/11/17 18:00	4	65.2	64.8	54.2	65.2	-	-
12/11/17 19:00	9	77.0	76.9	61.9	-	77.0	-
12/11/17 20:00	12	80.4	80.3	60.0	-	80.4	-
12/11/17 21:00	6	70.9	70.7	58.0	-	70.9	-
12/11/17 22:00	11	72.0	71.8	59.5	-	72.0	-
12/11/17 23:00	5	79.1	78.9	66.4	-	-	79.1
13/11/17 0:00	-	53.6	-	53.6	-	-	53.6
13/11/17 1:00	5	77.4	77.4	61.0	-	-	77.4
13/11/17 2:00	-	53.3	-	53.3	-	-	53.3
13/11/17 3:00	-	52.8	-	52.8	-	-	52.8
13/11/17 4:00	1	77.5	77.4	56.5	-	-	77.5
13/11/17 5:00	1	78.8	78.7	58.7	-	-	78.8
13/11/17 6:00	-	62.5	-	62.6	-	-	62.5
	111	73.6	73.5	58.3	69.0	76.7	75.3

Location: DVOR NMT # 2



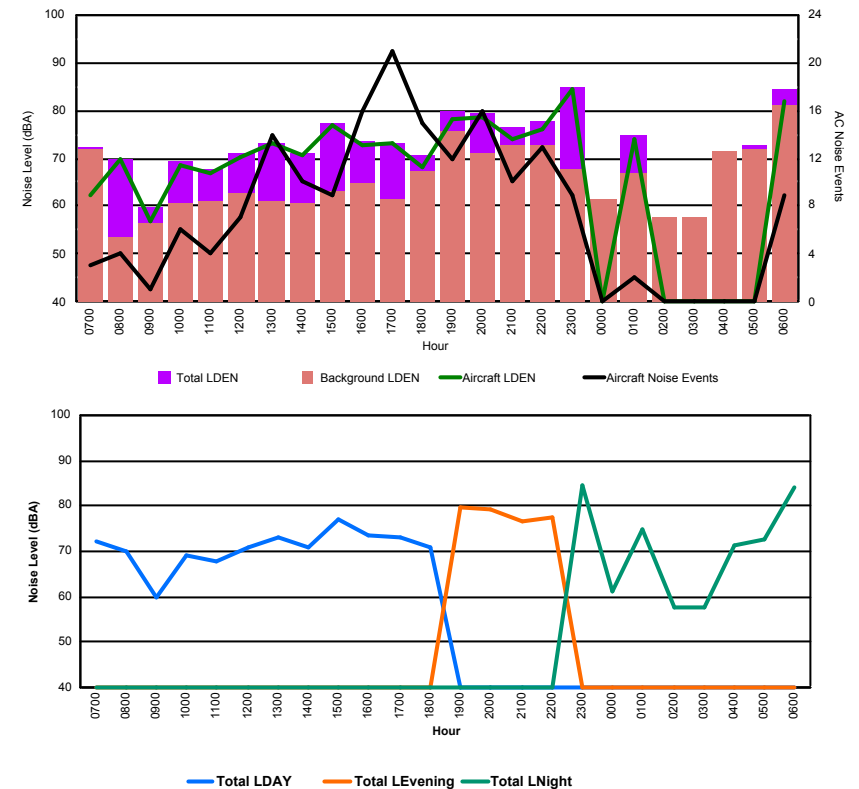


Luxembourg Airport Noise Distribution by Hour

Between 12/11/2017 00:00:00 and 12/11/2017 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)
12/11/17 7:00	3	72.3	62.2	71.9	72.3	-	-
12/11/17 8:00	4	69.9	69.7	53.5	69.9	-	-
12/11/17 9:00	1	59.7	56.9	56.5	59.7	-	-
12/11/17 10:00	6	69.2	68.6	60.5	69.2	-	-
12/11/17 11:00	4	67.9	67.0	60.9	67.9	-	-
12/11/17 12:00	7	71.0	70.3	62.9	71.0	-	-
12/11/17 13:00	14	73.3	73.1	61.2	73.3	-	-
12/11/17 14:00	10	70.9	70.5	60.5	70.9	-	-
12/11/17 15:00	9	77.2	77.0	63.0	77.2	-	-
12/11/17 16:00	16	73.4	72.8	64.9	73.4	-	-
12/11/17 17:00	21	73.2	73.0	61.6	73.2	-	-
12/11/17 18:00	15	70.7	68.3	67.4	70.7	-	-
12/11/17 19:00	12	79.8	78.0	75.5	-	79.8	-
12/11/17 20:00	16	79.3	78.6	70.9	-	79.3	-
12/11/17 21:00	10	76.5	74.1	72.9	-	76.5	-
12/11/17 22:00	13	77.7	76.1	72.8	-	77.7	-
12/11/17 23:00	9	84.6	84.5	67.6	-	-	84.6
13/11/17 0:00	-	61.4	-	61.4	-	-	61.4
13/11/17 1:00	2	74.9	74.1	66.8	-	-	74.9
13/11/17 2:00	-	57.6	-	57.6	-	-	57.6
13/11/17 3:00	-	57.7	-	57.8	-	-	57.7
13/11/17 4:00	-	71.3	-	71.3	-	-	71.3
13/11/17 5:00	-	72.8	-	71.7	-	-	72.8
13/11/17 6:00	9	84.2	81.8	80.9	-	-	84.2
	181	76.6	75.4	70.8	72.1	78.5	78.9

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 12/11/2017 00:00:00 and 12/11/2017 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)
12/11/17 7:00	4	69.5	69.4	55.4	69.5	-	-
12/11/17 8:00	3	69.1	68.9	56.9	69.1	-	-
12/11/17 9:00	4	62.6	60.2	59.0	62.6	-	-
12/11/17 10:00	7	67.1	66.2	60.3	67.1	-	-
12/11/17 11:00	4	65.1	63.6	60.2	65.1	-	-
12/11/17 12:00	4	66.2	65.2	59.7	66.2	-	-
12/11/17 13:00	5	66.0	65.1	58.5	66.0	-	-
12/11/17 14:00	5	60.1	56.4	57.9	60.1	-	-
12/11/17 15:00	3	65.3	64.5	57.9	65.3	-	-
12/11/17 16:00	6	65.5	64.5	58.7	65.5	-	-
12/11/17 17:00	8	71.0	70.8	58.5	71.0	-	-
12/11/17 18:00	10	63.2	61.7	58.2	63.2	-	-
12/11/17 19:00	5	75.6	75.4	62.0	-	75.6	-
12/11/17 20:00	5	65.9	64.0	61.4	-	65.9	-
12/11/17 21:00	7	72.9	72.6	61.4	-	72.9	-
12/11/17 22:00	7	71.7	71.2	61.9	-	71.7	-
12/11/17 23:00	5	81.9	81.8	65.8	-	-	81.9
13/11/17 0:00	-	63.7	-	64.5	-	-	63.7
13/11/17 1:00	-	61.8	-	62.2	-	-	61.8
13/11/17 2:00	-	63.0	-	63.5	-	-	63.0
13/11/17 3:00	-	64.1	-	64.3	-	-	64.1
13/11/17 4:00	-	65.8	-	66.3	-	-	65.8
13/11/17 5:00	-	68.6	-	69.8	-	-	68.6
13/11/17 6:00	13	81.6	81.3	77.7	-	-	81.6
	105	72.7	72.3	66.2	66.8	72.7	76.0

