

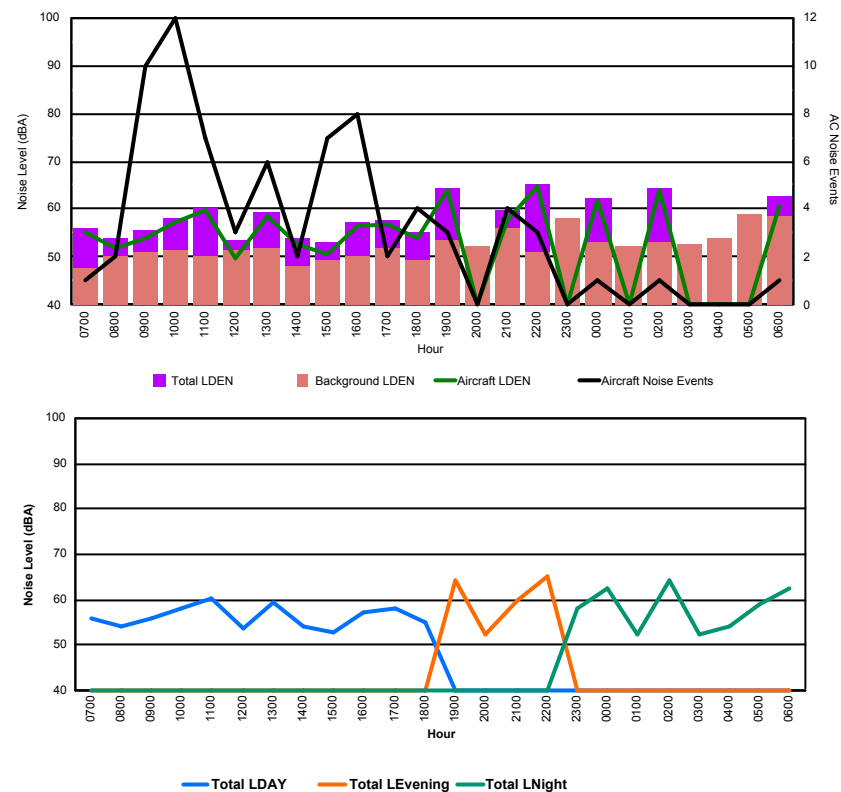


Luxembourg Airport Noise Distribution by Hour

Between 15/11/2017 00:00:00 and 15/11/2017 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)
15/11/17 7:00	1	56.0	55.3	47.7	56.0	-	-
15/11/17 8:00	2	54.0	51.7	50.2	54.0	-	-
15/11/17 9:00	10	55.7	54.0	51.2	55.7	-	-
15/11/17 10:00	12	58.2	57.2	51.4	58.2	-	-
15/11/17 11:00	7	60.2	59.8	50.4	60.2	-	-
15/11/17 12:00	3	53.7	49.8	51.4	53.7	-	-
15/11/17 13:00	6	59.4	58.7	51.9	59.4	-	-
15/11/17 14:00	2	53.9	52.5	48.3	53.9	-	-
15/11/17 15:00	7	53.0	50.7	49.3	53.0	-	-
15/11/17 16:00	8	57.4	56.5	50.2	57.4	-	-
15/11/17 17:00	2	57.9	56.7	51.8	57.9	-	-
15/11/17 18:00	4	55.2	53.9	49.2	55.2	-	-
15/11/17 19:00	3	64.4	64.0	53.7	-	64.4	-
15/11/17 20:00	-	52.2	-	52.2	-	52.2	-
15/11/17 21:00	4	59.8	57.5	56.0	-	59.8	-
15/11/17 22:00	3	65.0	64.8	51.2	-	65.0	-
15/11/17 23:00	-	58.2	-	58.2	-	-	58.2
16/11/17 0:00	1	62.4	61.9	53.1	-	-	62.4
16/11/17 1:00	-	52.4	-	52.4	-	-	52.4
16/11/17 2:00	1	64.2	63.8	53.3	-	-	64.2
16/11/17 3:00	-	52.5	-	52.5	-	-	52.5
16/11/17 4:00	-	54.0	-	54.0	-	-	54.0
16/11/17 5:00	-	58.9	-	58.9	-	-	58.9
16/11/17 6:00	1	62.6	60.5	58.4	-	-	62.6
	77	59.4	58.1	53.5	56.8	62.5	60.1

Location: Roodt/Syr NMT # 1



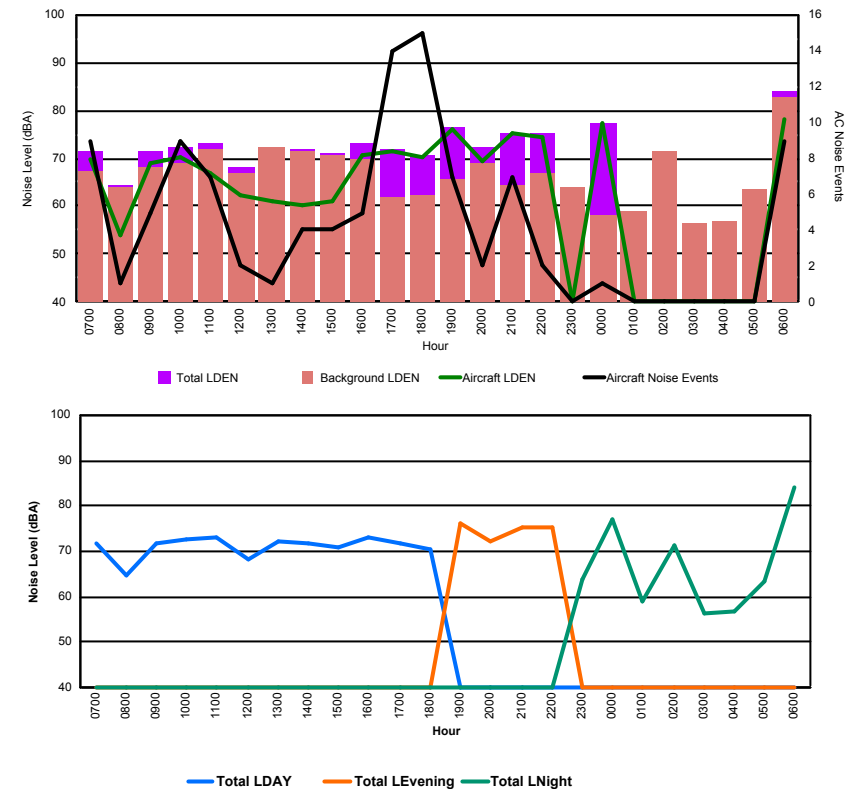


Luxembourg Airport Noise Distribution by Hour

Between 15/11/2017 00:00:00 and 15/11/2017 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)
15/11/17 7:00	9	71.6	69.6	67.3	71.6	-	-
15/11/17 8:00	1	64.5	54.0	64.1	64.5	-	-
15/11/17 9:00	5	71.6	69.1	68.0	71.6	-	-
15/11/17 10:00	9	72.5	70.3	68.9	72.5	-	-
15/11/17 11:00	7	73.1	67.0	71.9	73.1	-	-
15/11/17 12:00	2	68.1	62.4	66.8	68.1	-	-
15/11/17 13:00	1	72.4	61.1	72.1	72.4	-	-
15/11/17 14:00	4	71.8	60.4	71.6	71.8	-	-
15/11/17 15:00	4	70.9	60.9	70.5	70.9	-	-
15/11/17 16:00	5	73.2	70.7	69.8	73.2	-	-
15/11/17 17:00	14	71.7	71.3	61.9	71.7	-	-
15/11/17 18:00	15	70.6	70.1	62.4	70.6	-	-
15/11/17 19:00	7	76.4	76.0	65.6	-	76.4	-
15/11/17 20:00	2	72.2	69.5	68.9	-	72.2	-
15/11/17 21:00	7	75.4	75.1	64.4	-	75.4	-
15/11/17 22:00	2	75.1	74.5	66.7	-	75.1	-
15/11/17 23:00	-	63.8	-	63.9	-	-	63.8
16/11/17 0:00	1	77.2	77.1	58.2	-	-	77.2
16/11/17 1:00	-	59.0	-	59.0	-	-	59.0
16/11/17 2:00	-	71.4	-	71.4	-	-	71.4
16/11/17 3:00	-	56.4	-	56.4	-	-	56.4
16/11/17 4:00	-	56.8	-	56.8	-	-	56.8
16/11/17 5:00	-	63.2	-	63.7	-	-	63.2
16/11/17 6:00	9	84.0	78.2	82.9	-	-	84.0
	104	74.1	71.0	71.4	71.5	75.0	76.1

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 15/11/2017 00:00:00 and 15/11/2017 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)
15/11/17 7:00	11	68.3	67.5	65.6	68.3	-	-
15/11/17 8:00	1	61.9	49.0	64.7	61.9	-	-
15/11/17 9:00	5	66.7	64.8	62.5	66.7	-	-
15/11/17 10:00	8	66.0	63.9	62.3	66.0	-	-
15/11/17 11:00	12	65.4	63.1	61.9	65.4	-	-
15/11/17 12:00	3	62.5	57.6	60.9	62.5	-	-
15/11/17 13:00	5	68.9	68.0	61.5	68.9	-	-
15/11/17 14:00	6	69.5	68.7	62.2	69.5	-	-
15/11/17 15:00	7	69.6	68.6	63.0	69.6	-	-
15/11/17 16:00	7	69.6	68.7	62.6	69.6	-	-
15/11/17 17:00	-	65.7	-	65.9	65.7	-	-
15/11/17 18:00	3	65.3	50.6	65.0	65.3	-	-
15/11/17 19:00	-	74.0	-	74.2	-	74.0	-
15/11/17 20:00	-	73.3	-	73.3	-	73.3	-
15/11/17 21:00	-	70.2	-	70.2	-	70.2	-
15/11/17 22:00	-	69.3	-	69.4	-	69.3	-
15/11/17 23:00	-	70.6	-	70.7	-	-	70.6
16/11/17 0:00	-	64.5	-	65.4	-	-	64.5
16/11/17 1:00	-	63.4	-	64.1	-	-	63.4
16/11/17 2:00	-	64.1	-	64.7	-	-	64.1
16/11/17 3:00	-	64.9	-	65.2	-	-	64.9
16/11/17 4:00	-	65.3	-	65.7	-	-	65.3
16/11/17 5:00	-	68.5	-	69.8	-	-	68.5
16/11/17 6:00	15	82.1	81.6	84.8	-	-	82.1
	83	71.3	68.9	72.6	67.3	72.1	73.9

Location: NDB-Hamm NMT # 4

