

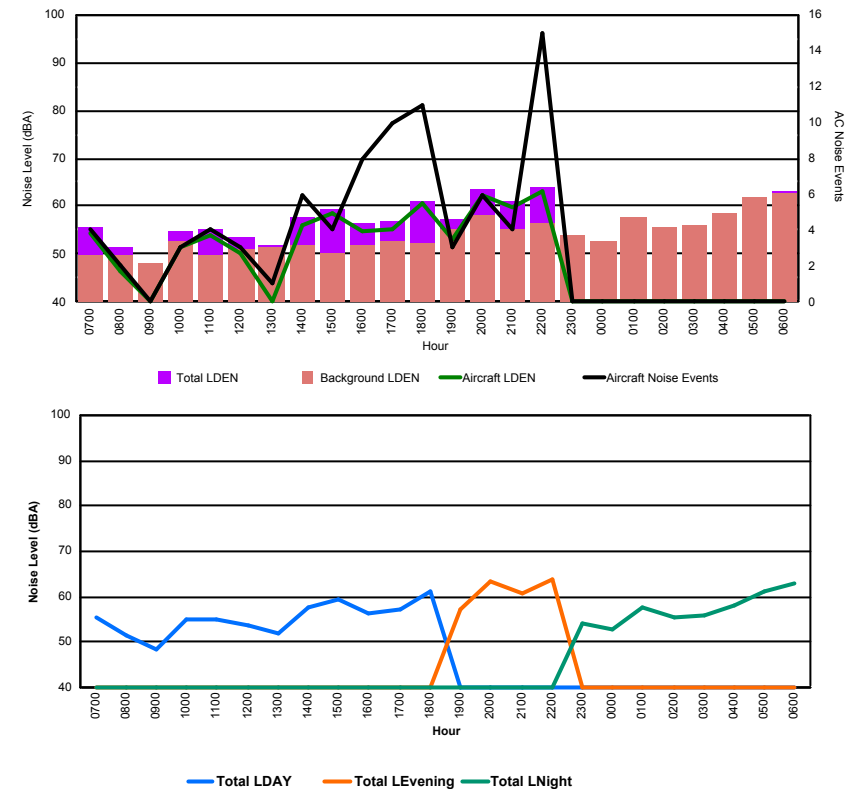


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2018 00:00:00 and 12/04/2018 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)
12/04/18 7:00	4	55.6	54.3	49.8	55.6	-	-
12/04/18 8:00	2	51.3	46.5	49.7	51.3	-	-
12/04/18 9:00	-	48.3	-	48.3	48.3	-	-
12/04/18 10:00	3	54.9	51.3	52.6	54.9	-	-
12/04/18 11:00	4	55.2	53.8	49.8	55.2	-	-
12/04/18 12:00	3	53.6	50.1	51.2	53.6	-	-
12/04/18 13:00	1	51.7	40.1	51.4	51.7	-	-
12/04/18 14:00	6	57.5	56.2	52.0	57.5	-	-
12/04/18 15:00	4	59.2	58.6	50.2	59.2	-	-
12/04/18 16:00	8	56.4	54.7	51.9	56.4	-	-
12/04/18 17:00	10	57.0	55.1	52.7	57.0	-	-
12/04/18 18:00	11	61.0	60.5	52.3	61.0	-	-
12/04/18 19:00	3	57.3	53.3	55.1	-	57.3	-
12/04/18 20:00	6	63.5	62.1	58.1	-	63.5	-
12/04/18 21:00	4	60.9	59.6	55.2	-	60.9	-
12/04/18 22:00	15	63.8	63.1	56.4	-	63.8	-
12/04/18 23:00	-	53.9	-	53.9	-	-	53.9
13/04/18 0:00	-	52.9	-	52.9	-	-	52.9
13/04/18 1:00	-	57.7	-	57.8	-	-	57.7
13/04/18 2:00	-	55.5	-	55.5	-	-	55.5
13/04/18 3:00	-	55.9	-	55.9	-	-	55.9
13/04/18 4:00	-	58.3	-	58.4	-	-	58.3
13/04/18 5:00	-	61.3	-	61.9	-	-	61.3
13/04/18 6:00	-	63.0	-	62.8	-	-	63.0
	84	58.6	55.5	55.9	56.3	62.0	58.6

Location: Roodt/Syr NMT # 1



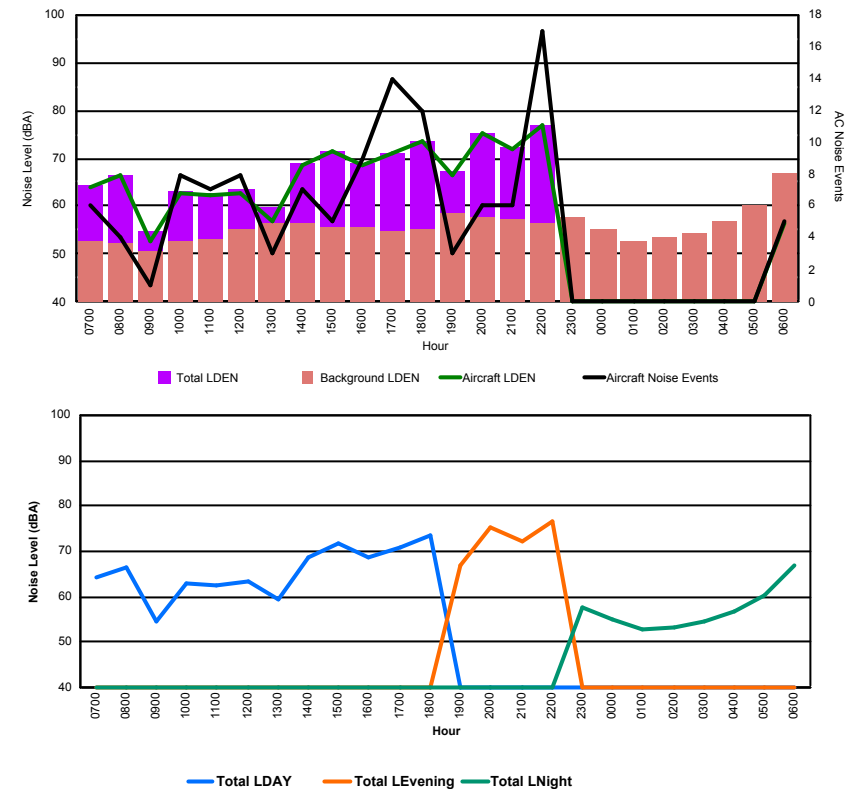


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2018 00:00:00 and 12/04/2018 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)
12/04/18 7:00	6	64.4	64.1	52.5	64.4	-	-
12/04/18 8:00	4	66.6	66.4	52.1	66.6	-	-
12/04/18 9:00	1	54.7	52.5	50.8	54.7	-	-
12/04/18 10:00	8	63.1	62.7	52.7	63.1	-	-
12/04/18 11:00	7	62.6	62.1	53.0	62.6	-	-
12/04/18 12:00	8	63.4	62.8	55.2	63.4	-	-
12/04/18 13:00	3	59.6	56.8	56.4	59.6	-	-
12/04/18 14:00	7	68.8	68.6	56.5	68.8	-	-
12/04/18 15:00	5	71.6	71.6	55.8	71.6	-	-
12/04/18 16:00	9	68.9	68.7	55.6	68.9	-	-
12/04/18 17:00	14	71.1	71.0	54.9	71.1	-	-
12/04/18 18:00	12	73.7	73.7	55.1	73.7	-	-
12/04/18 19:00	3	67.1	66.4	58.5	-	67.1	-
12/04/18 20:00	6	75.3	75.2	57.6	-	75.3	-
12/04/18 21:00	6	72.1	72.0	57.2	-	72.1	-
12/04/18 22:00	17	76.7	76.7	56.4	-	76.7	-
12/04/18 23:00	-	57.8	-	57.8	-	-	57.8
13/04/18 0:00	-	55.2	-	55.2	-	-	55.2
13/04/18 1:00	-	52.8	-	52.8	-	-	52.8
13/04/18 2:00	-	53.4	-	53.4	-	-	53.4
13/04/18 3:00	-	54.4	-	54.4	-	-	54.4
13/04/18 4:00	-	56.7	-	56.7	-	-	56.7
13/04/18 5:00	-	60.1	-	60.2	-	-	60.1
13/04/18 6:00	5	66.7	56.6	66.9	-	-	66.7
	121	69.0	68.7	57.6	68.3	74.1	59.9

Location: DVOR NMT # 2



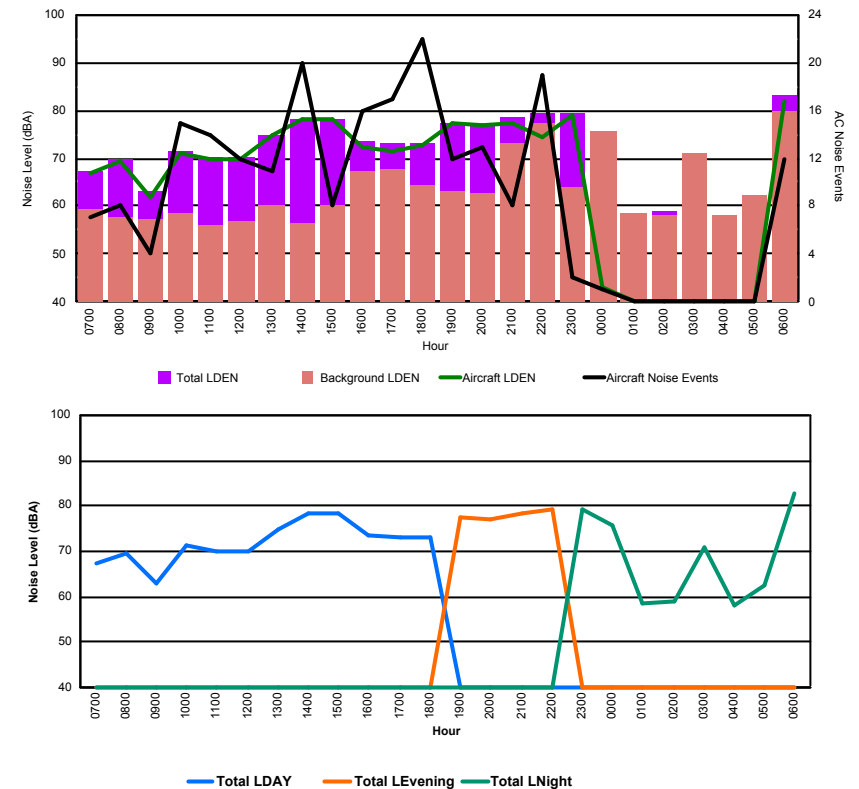


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2018 00:00:00 and 12/04/2018 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)
12/04/18 7:00	7	67.5	66.9	59.5	67.5	-	-
12/04/18 8:00	8	69.6	69.4	57.9	69.6	-	-
12/04/18 9:00	4	63.0	61.8	57.3	63.0	-	-
12/04/18 10:00	15	71.3	71.1	58.6	71.3	-	-
12/04/18 11:00	14	70.1	69.9	56.1	70.1	-	-
12/04/18 12:00	12	70.2	70.0	56.7	70.2	-	-
12/04/18 13:00	11	74.8	74.6	60.2	74.8	-	-
12/04/18 14:00	20	78.3	78.3	56.6	78.3	-	-
12/04/18 15:00	8	78.2	78.1	60.3	78.2	-	-
12/04/18 16:00	16	73.6	72.4	67.4	73.6	-	-
12/04/18 17:00	17	73.0	71.5	67.6	73.0	-	-
12/04/18 18:00	22	73.3	72.7	64.5	73.3	-	-
12/04/18 19:00	12	77.3	77.1	63.3	-	77.3	-
12/04/18 20:00	13	77.0	76.8	62.9	-	77.0	-
12/04/18 21:00	8	78.5	77.1	73.1	-	78.5	-
12/04/18 22:00	19	79.2	74.4	77.5	-	79.2	-
12/04/18 23:00	2	79.2	79.0	64.1	-	-	79.2
13/04/18 0:00	1	75.6	43.2	75.7	-	-	75.6
13/04/18 1:00	-	58.5	-	58.5	-	-	58.5
13/04/18 2:00	-	59.1	-	58.2	-	-	59.1
13/04/18 3:00	-	70.7	-	70.9	-	-	70.7
13/04/18 4:00	-	58.2	-	58.2	-	-	58.2
13/04/18 5:00	-	62.5	-	62.5	-	-	62.5
13/04/18 6:00	12	83.0	81.7	79.9	-	-	83.0
	221	75.6	74.4	70.3	73.7	78.1	76.2

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 12/04/2018 00:00:00 and 12/04/2018 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)
12/04/18 7:00	5	65.6	60.4	67.3	65.6	-	-
12/04/18 8:00	7	66.5	64.0	66.2	66.5	-	-
12/04/18 9:00	18	66.4	64.1	63.9	66.4	-	-
12/04/18 10:00	15	70.5	69.8	62.7	70.5	-	-
12/04/18 11:00	9	68.4	67.3	62.1	68.4	-	-
12/04/18 12:00	8	68.0	66.9	62.0	68.0	-	-
12/04/18 13:00	13	71.0	70.4	62.6	71.0	-	-
12/04/18 14:00	9	69.1	68.1	62.6	69.1	-	-
12/04/18 15:00	6	68.8	67.8	61.9	68.8	-	-
12/04/18 16:00	10	66.2	65.1	60.2	66.2	-	-
12/04/18 17:00	11	67.0	66.3	59.0	67.0	-	-
12/04/18 18:00	10	65.9	64.7	60.1	65.9	-	-
12/04/18 19:00	11	76.0	75.8	64.1	-	76.0	-
12/04/18 20:00	7	72.7	72.1	64.2	-	72.7	-
12/04/18 21:00	5	74.8	74.5	64.1	-	74.8	-
12/04/18 22:00	5	76.8	76.5	64.9	-	76.8	-
12/04/18 23:00	2	78.5	77.9	69.5	-	-	78.5
13/04/18 0:00	1	70.7	68.4	68.2	-	-	70.7
13/04/18 1:00	-	64.6	-	65.6	-	-	64.6
13/04/18 2:00	-	65.4	-	66.4	-	-	65.4
13/04/18 3:00	1	65.9	55.9	65.8	-	-	65.9
13/04/18 4:00	-	68.3	-	69.4	-	-	68.3
13/04/18 5:00	-	71.0	-	72.7	-	-	71.0
13/04/18 6:00	13	78.5	77.7	75.8	-	-	78.5
	166	72.2	71.2	67.3	68.1	75.3	73.6

Location: NDB-Hamm NMT # 4

