

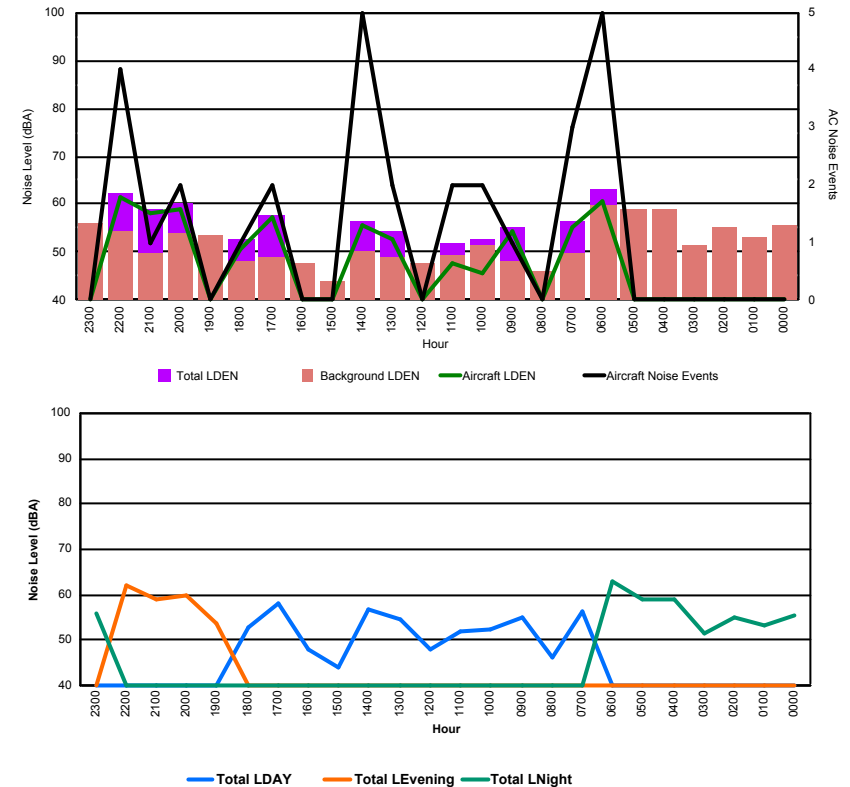


Luxembourg Airport Noise Distribution by Hour

Between 18/07/2017 00:00:00 and 18/07/2017 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)
18/07/17 0:00	-	55.6	-	55.6	-	-	55.6
18/07/17 1:00	-	53.3	-	53.3	-	-	53.3
18/07/17 2:00	-	55.0	-	55.0	-	-	55.0
18/07/17 3:00	-	51.5	-	51.5	-	-	51.5
18/07/17 4:00	-	58.8	-	58.8	-	-	58.8
18/07/17 5:00	-	59.1	-	59.1	-	-	59.1
18/07/17 6:00	5	63.1	60.6	59.8	-	-	63.1
18/07/17 7:00	3	56.4	55.3	49.8	56.4	-	-
18/07/17 8:00	-	46.1	-	46.1	46.1	-	-
18/07/17 9:00	1	55.1	54.2	48.0	55.1	-	-
18/07/17 10:00	2	52.5	45.7	51.5	52.5	-	-
18/07/17 11:00	2	51.7	47.9	49.5	51.7	-	-
18/07/17 12:00	-	47.9	-	47.9	47.9	-	-
18/07/17 13:00	2	54.4	52.9	49.1	54.4	-	-
18/07/17 14:00	5	56.6	55.5	50.3	56.6	-	-
18/07/17 15:00	-	43.9	-	43.9	43.9	-	-
18/07/17 16:00	-	47.8	-	47.8	47.8	-	-
18/07/17 17:00	2	57.9	57.3	49.0	57.9	-	-
18/07/17 18:00	1	52.7	50.7	48.3	52.7	-	-
18/07/17 19:00	-	53.6	-	53.6	-	53.6	-
18/07/17 20:00	2	60.0	58.8	53.8	-	60.0	-
18/07/17 21:00	1	58.9	58.3	49.7	-	58.9	-
18/07/17 22:00	4	62.2	61.4	54.5	-	62.2	-
18/07/17 23:00	-	56.0	-	56.0	-	-	56.0
	30	56.8	56.9	53.8	53.7	59.6	58.0

Location: Roodt/Syr NMT # 1



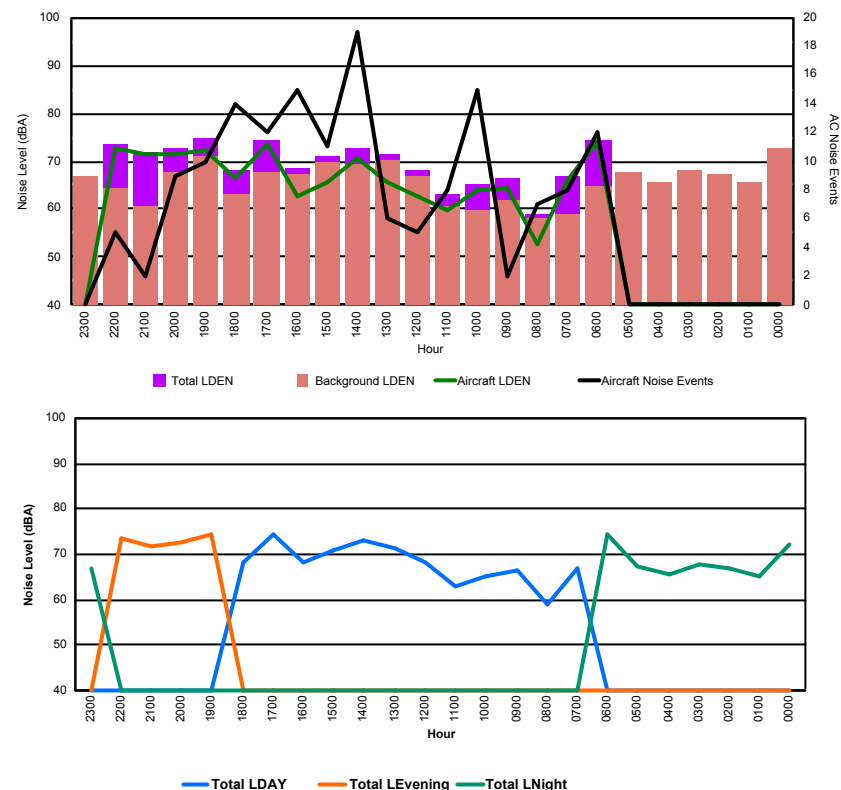


Luxembourg Airport Noise Distribution by Hour

Between 18/07/2017 00:00:00 and 18/07/2017 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)
18/07/17 0:00	-	72.4	-	72.6	-	-	72.4
18/07/17 1:00	-	65.3	-	65.5	-	-	65.3
18/07/17 2:00	-	66.8	-	67.1	-	-	66.8
18/07/17 3:00	-	67.9	-	68.1	-	-	67.9
18/07/17 4:00	-	65.6	-	65.7	-	-	65.6
18/07/17 5:00	-	67.5	-	67.7	-	-	67.5
18/07/17 6:00	12	74.3	73.9	64.7	-	-	74.3
18/07/17 7:00	8	66.7	65.9	58.9	66.7	-	-
18/07/17 8:00	7	58.9	52.5	58.0	58.9	-	-
18/07/17 9:00	2	66.3	64.5	61.8	66.3	-	-
18/07/17 10:00	15	65.3	64.0	59.8	65.3	-	-
18/07/17 11:00	8	63.0	59.7	60.6	63.0	-	-
18/07/17 12:00	5	68.1	62.6	67.0	68.1	-	-
18/07/17 13:00	6	71.5	65.8	70.4	71.5	-	-
18/07/17 14:00	19	72.9	70.8	69.2	72.9	-	-
18/07/17 15:00	11	71.1	65.6	70.0	71.1	-	-
18/07/17 16:00	15	68.4	62.7	67.4	68.4	-	-
18/07/17 17:00	12	74.2	73.4	67.8	74.2	-	-
18/07/17 18:00	14	68.3	66.4	63.0	68.3	-	-
18/07/17 19:00	10	74.6	72.5	71.0	-	74.6	-
18/07/17 20:00	9	72.7	71.3	67.7	-	72.7	-
18/07/17 21:00	2	71.8	71.5	60.8	-	71.8	-
18/07/17 22:00	5	73.4	72.9	64.3	-	73.4	-
18/07/17 23:00	-	66.8	-	66.9	-	-	66.8
	160	70.4	69.4	67.2	69.5	73.2	69.6

Location: DVOR NMT # 2



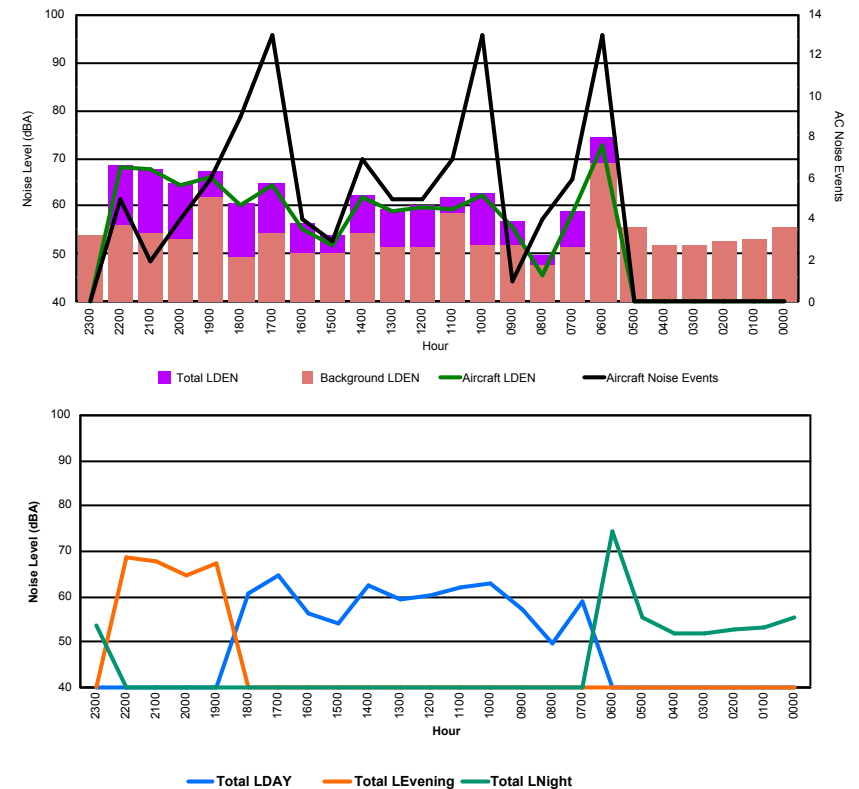


Luxembourg Airport Noise Distribution by Hour

Between 18/07/2017 00:00:00 and 18/07/2017 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)
18/07/17 0:00	-	55.5	-	55.6	-	-	55.5
18/07/17 1:00	-	53.1	-	53.1	-	-	53.1
18/07/17 2:00	-	52.8	-	52.8	-	-	52.8
18/07/17 3:00	-	52.0	-	52.0	-	-	52.0
18/07/17 4:00	-	51.8	-	51.8	-	-	51.8
18/07/17 5:00	-	55.6	-	55.6	-	-	55.6
18/07/17 6:00	13	74.3	72.9	68.9	-	-	74.3
18/07/17 7:00	6	59.1	58.4	51.6	59.1	-	-
18/07/17 8:00	4	49.8	45.8	47.6	49.8	-	-
18/07/17 9:00	1	57.0	55.5	51.8	57.0	-	-
18/07/17 10:00	13	62.8	62.4	51.9	62.8	-	-
18/07/17 11:00	7	62.0	59.3	58.7	62.0	-	-
18/07/17 12:00	5	60.3	59.6	51.5	60.3	-	-
18/07/17 13:00	5	59.5	58.8	51.4	59.5	-	-
18/07/17 14:00	7	62.4	61.7	54.2	62.4	-	-
18/07/17 15:00	3	54.1	52.0	50.1	54.1	-	-
18/07/17 16:00	4	56.4	55.3	50.0	56.4	-	-
18/07/17 17:00	13	64.9	64.5	54.2	64.9	-	-
18/07/17 18:00	9	60.7	60.4	49.2	60.7	-	-
18/07/17 19:00	6	67.5	66.1	62.0	-	67.5	-
18/07/17 20:00	4	64.7	64.4	53.2	-	64.7	-
18/07/17 21:00	2	67.7	67.6	54.2	-	67.7	-
18/07/17 22:00	5	68.5	68.2	56.2	-	68.5	-
18/07/17 23:00	-	53.8	-	53.9	-	-	53.8
	107	64.2	64.7	57.7	60.5	67.3	65.5

Location: Mid Runway NMT # 3

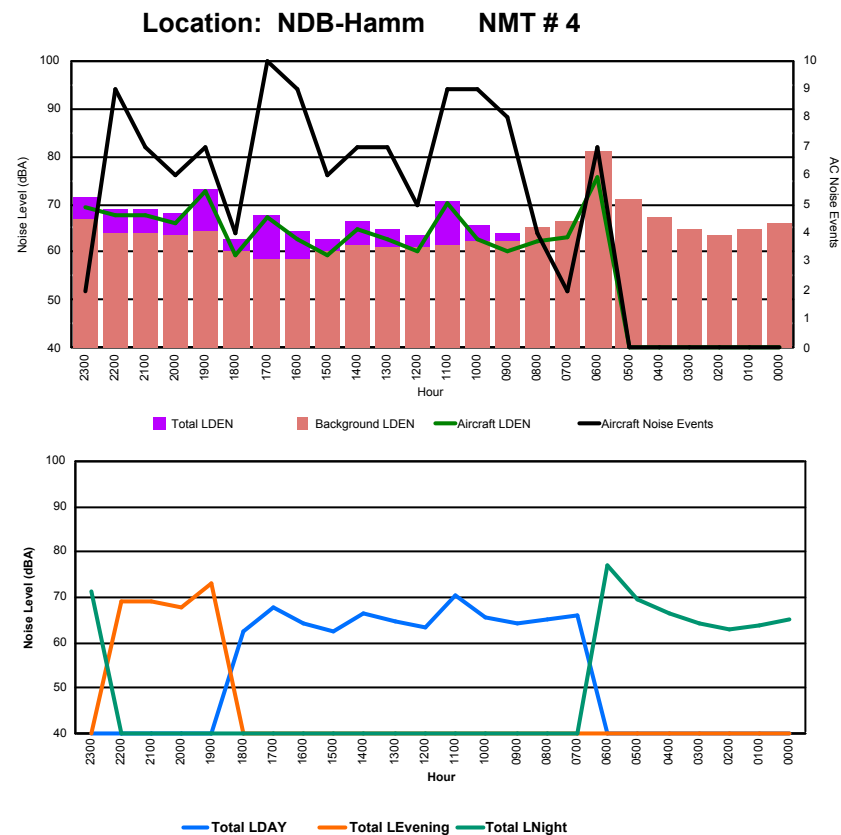




Luxembourg Airport Noise Distribution by Hour

Between 18/07/2017 00:00:00 and 18/07/2017 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)
18/07/17 0:00	-	65.0	-	65.9	-	-	65.0
18/07/17 1:00	-	63.8	-	64.6	-	-	63.8
18/07/17 2:00	-	63.1	-	63.7	-	-	63.1
18/07/17 3:00	-	64.4	-	64.6	-	-	64.4
18/07/17 4:00	-	66.5	-	67.1	-	-	66.5
18/07/17 5:00	-	69.5	-	71.0	-	-	69.5
18/07/17 6:00	7	77.1	75.6	81.2	-	-	77.1
18/07/17 7:00	2	66.2	63.3	66.3	66.2	-	-
18/07/17 8:00	4	65.0	62.2	65.2	65.0	-	-
18/07/17 9:00	8	64.1	60.1	62.3	64.1	-	-
18/07/17 10:00	9	65.5	62.8	62.3	65.5	-	-
18/07/17 11:00	9	70.6	70.1	61.4	70.6	-	-
18/07/17 12:00	5	63.5	60.2	60.9	63.5	-	-
18/07/17 13:00	7	64.9	62.6	61.0	64.9	-	-
18/07/17 14:00	7	66.5	64.9	61.5	66.5	-	-
18/07/17 15:00	6	62.7	59.5	60.0	62.7	-	-
18/07/17 16:00	9	64.2	62.8	58.7	64.2	-	-
18/07/17 17:00	10	67.9	67.4	58.4	67.9	-	-
18/07/17 18:00	4	62.7	59.3	60.1	62.7	-	-
18/07/17 19:00	7	73.3	72.7	64.5	-	73.3	-
18/07/17 20:00	6	68.0	66.1	63.6	-	68.0	-
18/07/17 21:00	7	69.1	67.6	63.9	-	69.1	-
18/07/17 22:00	9	69.1	67.7	63.9	-	69.1	-
18/07/17 23:00	2	71.4	69.5	66.8	-	-	71.4
	118	68.8	67.9	69.1	66.0	70.4	70.5





Luxembourg Airport Noise Distribution by Hour

Between 18/07/2017 00:00:00 and 18/07/2017 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)
18/07/17 0:00	-	63.6	-	64.4	-	-	63.6
18/07/17 1:00	-	62.0	-	62.3	-	-	62.0
18/07/17 2:00	-	61.9	-	62.2	-	-	61.9
18/07/17 3:00	-	63.2	-	63.2	-	-	63.2
18/07/17 4:00	-	65.6	-	65.7	-	-	65.6
18/07/17 5:00	-	70.3	-	71.5	-	-	70.3
18/07/17 6:00	2	72.9	68.8	72.1	-	-	72.9
18/07/17 7:00	1	62.4	56.5	63.8	62.4	-	-
18/07/17 8:00	1	62.5	56.6	63.2	62.5	-	-
18/07/17 9:00	8	62.0	55.3	61.1	62.0	-	-
18/07/17 10:00	10	62.4	56.2	61.5	62.4	-	-
18/07/17 11:00	7	64.7	61.7	62.0	64.7	-	-
18/07/17 12:00	6	61.5	54.2	60.7	61.5	-	-
18/07/17 13:00	8	62.6	57.6	61.2	62.6	-	-
18/07/17 14:00	3	64.1	58.2	62.9	64.1	-	-
18/07/17 15:00	6	61.4	53.6	60.8	61.4	-	-
18/07/17 16:00	12	62.9	58.2	61.5	62.9	-	-
18/07/17 17:00	15	64.2	60.3	62.2	64.2	-	-
18/07/17 18:00	5	62.3	51.6	62.1	62.3	-	-
18/07/17 19:00	10	68.9	65.0	66.9	-	68.9	-
18/07/17 20:00	6	65.9	59.9	64.8	-	65.9	-
18/07/17 21:00	8	65.5	59.9	64.3	-	65.5	-
18/07/17 22:00	8	65.2	61.5	63.1	-	65.2	-
18/07/17 23:00	1	67.3	59.0	66.7	-	-	67.3
	117	65.7	60.8	65.2	62.9	66.7	67.7

Location: Gare centrale NMT # 5

