

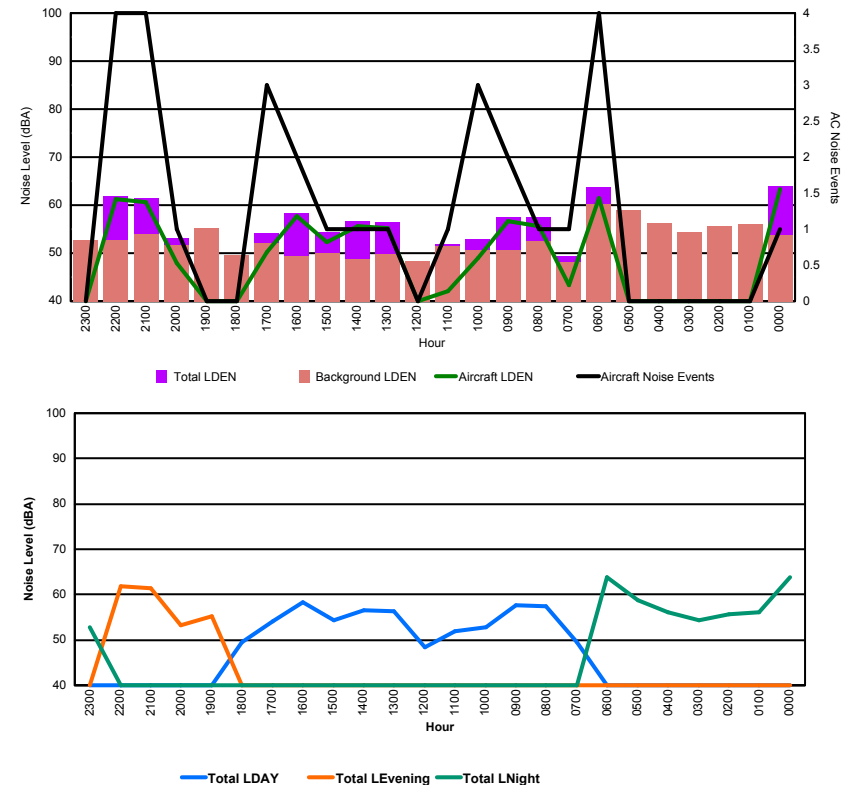


Luxembourg Airport Noise Distribution by Hour

Between 30/04/2017 00:00:00 and 30/04/2017 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)
30/04/17 0:00	1	63.9	63.4	53.7	-	-	63.9
30/04/17 1:00	-	56.0	-	56.0	-	-	56.0
30/04/17 2:00	-	55.6	-	55.7	-	-	55.6
30/04/17 3:00	-	54.3	-	54.4	-	-	54.3
30/04/17 4:00	-	56.1	-	56.2	-	-	56.1
30/04/17 5:00	-	58.8	-	58.9	-	-	58.8
30/04/17 6:00	4	63.8	61.5	60.3	-	-	63.8
30/04/17 7:00	1	49.4	43.3	48.2	49.4	-	-
30/04/17 8:00	1	57.4	55.7	52.6	57.4	-	-
30/04/17 9:00	2	57.6	56.6	50.6	57.6	-	-
30/04/17 10:00	3	52.9	48.9	50.7	52.9	-	-
30/04/17 11:00	1	51.9	42.1	51.5	51.9	-	-
30/04/17 12:00	-	48.4	-	48.4	48.4	-	-
30/04/17 13:00	1	56.4	55.3	49.7	56.4	-	-
30/04/17 14:00	1	56.6	55.7	48.8	56.6	-	-
30/04/17 15:00	1	54.3	52.2	50.1	54.3	-	-
30/04/17 16:00	2	58.3	57.7	49.3	58.3	-	-
30/04/17 17:00	3	54.1	50.2	52.0	54.1	-	-
30/04/17 18:00	-	49.5	-	49.5	49.5	-	-
30/04/17 19:00	-	55.2	-	55.2	-	55.2	-
30/04/17 20:00	1	53.2	48.0	51.7	-	53.2	-
30/04/17 21:00	4	61.5	60.7	54.0	-	61.5	-
30/04/17 22:00	4	61.8	61.2	52.8	-	61.8	-
30/04/17 23:00	-	52.8	-	52.8	-	-	52.8
	30	57.8	57.6	53.9	55.0	59.4	59.6

Location: Roodt/Syr NMT # 1



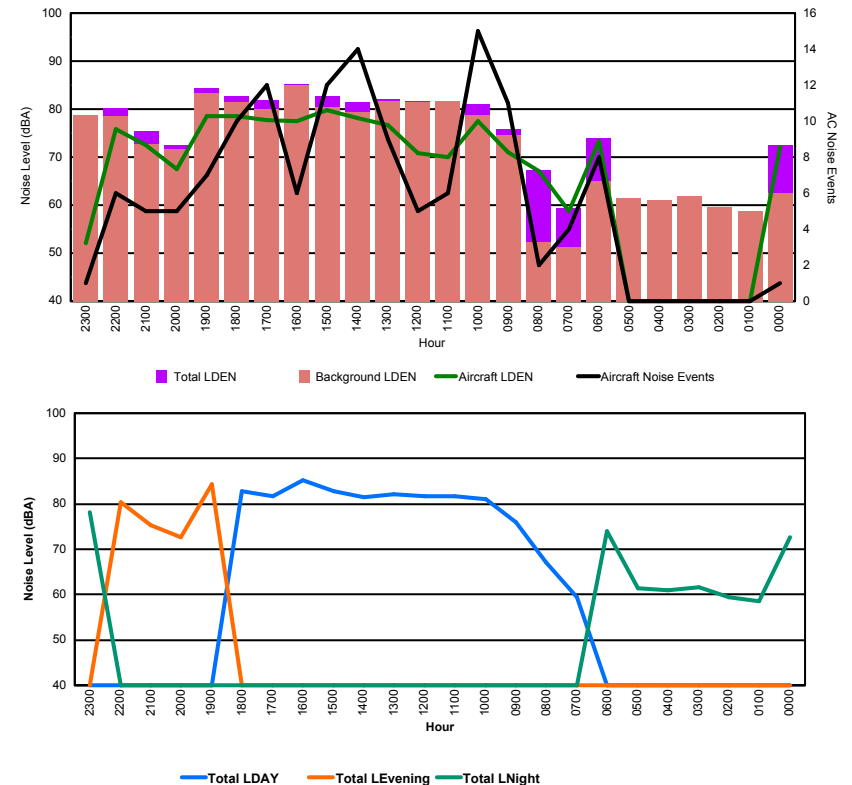


Luxembourg Airport Noise Distribution by Hour

Between 30/04/2017 00:00:00 and 30/04/2017 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)
30/04/17 0:00	1	72.6	72.1	62.4	-	-	72.6
30/04/17 1:00	-	58.6	-	58.7	-	-	58.6
30/04/17 2:00	-	59.5	-	59.6	-	-	59.5
30/04/17 3:00	-	61.7	-	61.8	-	-	61.7
30/04/17 4:00	-	60.9	-	61.0	-	-	60.9
30/04/17 5:00	-	61.5	-	61.5	-	-	61.5
30/04/17 6:00	8	73.9	73.3	65.0	-	-	73.9
30/04/17 7:00	4	59.4	58.7	51.2	59.4	-	-
30/04/17 8:00	2	67.2	67.1	52.2	67.2	-	-
30/04/17 9:00	11	75.9	71.1	74.5	75.9	-	-
30/04/17 10:00	15	81.0	77.4	78.8	81.0	-	-
30/04/17 11:00	6	81.7	69.9	81.7	81.7	-	-
30/04/17 12:00	5	81.6	70.8	81.4	81.6	-	-
30/04/17 13:00	9	82.1	76.6	81.6	82.1	-	-
30/04/17 14:00	14	81.5	78.2	79.3	81.5	-	-
30/04/17 15:00	12	82.8	79.7	80.5	82.8	-	-
30/04/17 16:00	6	85.3	77.4	84.9	85.3	-	-
30/04/17 17:00	12	81.8	77.8	79.9	81.8	-	-
30/04/17 18:00	10	82.7	78.6	81.4	82.7	-	-
30/04/17 19:00	7	84.3	78.5	83.4	-	84.3	-
30/04/17 20:00	5	72.6	67.5	71.6	-	72.6	-
30/04/17 21:00	5	75.4	72.6	72.7	-	75.4	-
30/04/17 22:00	6	80.3	75.8	78.6	-	80.3	-
30/04/17 23:00	1	78.2	52.1	78.7	-	-	78.2
	139	79.6	75.4	78.5	81.3	80.3	71.6

Location: DVOR NMT # 2



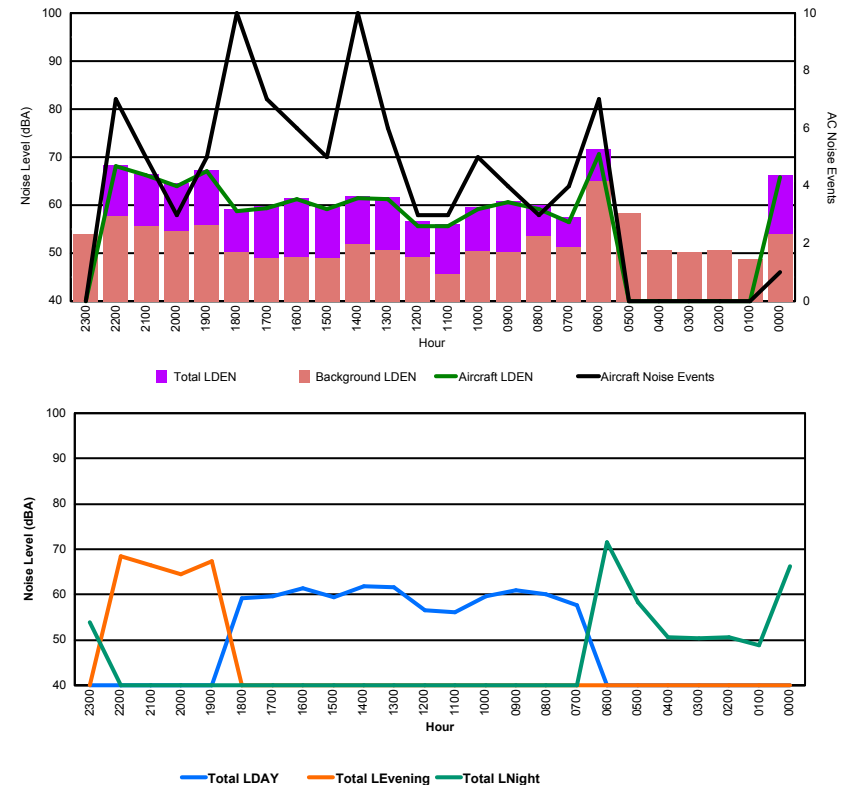


Luxembourg Airport Noise Distribution by Hour

Between 30/04/2017 00:00:00 and 30/04/2017 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)
30/04/17 0:00	1	66.2	65.9	53.9	-	-	66.2
30/04/17 1:00	-	48.8	-	48.8	-	-	48.8
30/04/17 2:00	-	50.6	-	50.6	-	-	50.6
30/04/17 3:00	-	50.3	-	50.3	-	-	50.3
30/04/17 4:00	-	50.7	-	50.7	-	-	50.7
30/04/17 5:00	-	58.3	-	58.4	-	-	58.3
30/04/17 6:00	7	71.6	70.6	65.1	-	-	71.6
30/04/17 7:00	4	57.6	56.5	51.3	57.6	-	-
30/04/17 8:00	3	60.1	59.1	53.5	60.1	-	-
30/04/17 9:00	4	60.9	60.6	50.3	60.9	-	-
30/04/17 10:00	5	59.6	59.1	50.4	59.6	-	-
30/04/17 11:00	3	56.1	55.7	45.6	56.1	-	-
30/04/17 12:00	3	56.6	55.7	49.2	56.6	-	-
30/04/17 13:00	6	61.7	61.3	50.7	61.7	-	-
30/04/17 14:00	10	61.9	61.4	51.8	61.9	-	-
30/04/17 15:00	5	59.5	59.1	49.0	59.5	-	-
30/04/17 16:00	6	61.4	61.2	49.1	61.4	-	-
30/04/17 17:00	7	59.7	59.3	49.0	59.7	-	-
30/04/17 18:00	10	59.2	58.7	50.2	59.2	-	-
30/04/17 19:00	5	67.3	67.0	55.8	-	67.3	-
30/04/17 20:00	3	64.5	64.0	54.6	-	64.5	-
30/04/17 21:00	5	66.5	66.2	55.6	-	66.5	-
30/04/17 22:00	7	68.4	68.1	57.7	-	68.4	-
30/04/17 23:00	-	53.9	-	53.9	-	-	53.9
	94	63.3	63.9	55.1	59.9	66.9	64.0

Location: Mid Runway NMT # 3



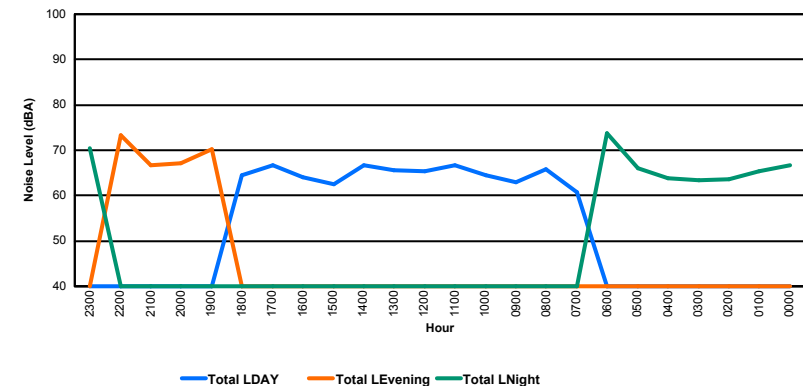
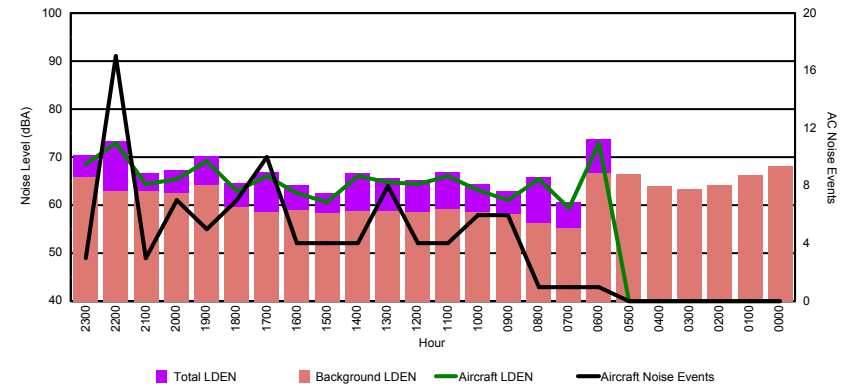


Luxembourg Airport Noise Distribution by Hour

Between 30/04/2017 00:00:00 and 30/04/2017 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)
30/04/17 0:00	-	66.8	-	68.2	-	-	66.8
30/04/17 1:00	-	65.3	-	66.2	-	-	65.3
30/04/17 2:00	-	63.5	-	64.2	-	-	63.5
30/04/17 3:00	-	63.3	-	63.3	-	-	63.3
30/04/17 4:00	-	63.8	-	63.9	-	-	63.8
30/04/17 5:00	-	66.1	-	66.4	-	-	66.1
30/04/17 6:00	1	73.8	72.9	66.6	-	-	73.8
30/04/17 7:00	1	60.7	59.3	55.2	60.7	-	-
30/04/17 8:00	1	65.9	65.4	56.2	65.9	-	-
30/04/17 9:00	6	62.9	61.1	58.2	62.9	-	-
30/04/17 10:00	6	64.4	63.2	58.5	64.4	-	-
30/04/17 11:00	4	66.8	66.0	59.1	66.8	-	-
30/04/17 12:00	4	65.3	64.4	58.6	65.3	-	-
30/04/17 13:00	8	65.7	64.8	58.7	65.7	-	-
30/04/17 14:00	4	66.7	66.0	58.7	66.7	-	-
30/04/17 15:00	4	62.6	60.7	58.3	62.6	-	-
30/04/17 16:00	4	64.1	62.6	58.9	64.1	-	-
30/04/17 17:00	10	66.8	66.1	58.6	66.8	-	-
30/04/17 18:00	7	64.5	62.9	59.5	64.5	-	-
30/04/17 19:00	5	70.2	69.1	64.1	-	70.2	-
30/04/17 20:00	7	67.2	65.5	62.4	-	67.2	-
30/04/17 21:00	3	66.6	64.3	62.9	-	66.6	-
30/04/17 22:00	17	73.4	73.0	62.9	-	73.4	-
30/04/17 23:00	3	70.4	68.6	65.8	-	-	70.4
	95	67.5	67.1	62.9	65.0	70.2	68.3

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 30/04/2017 00:00:00 and 30/04/2017 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)
30/04/17 0:00	-	67.2	-	68.6	-	-	67.2
30/04/17 1:00	-	65.8	-	67.2	-	-	65.8
30/04/17 2:00	-	64.7	-	65.7	-	-	64.7
30/04/17 3:00	-	68.5	-	68.6	-	-	68.5
30/04/17 4:00	-	62.9	-	63.0	-	-	62.9
30/04/17 5:00	1	70.2	66.2	68.2	-	-	70.2
30/04/17 6:00	-	66.4	-	66.7	-	-	66.4
30/04/17 7:00	1	57.5	52.3	56.3	57.5	-	-
30/04/17 8:00	1	60.4	57.3	58.3	60.4	-	-
30/04/17 9:00	6	61.3	58.6	58.2	61.3	-	-
30/04/17 10:00	4	59.5	49.9	59.0	59.5	-	-
30/04/17 11:00	4	60.8	57.3	58.3	60.8	-	-
30/04/17 12:00	3	60.8	56.5	58.9	60.8	-	-
30/04/17 13:00	7	60.7	55.7	59.2	60.7	-	-
30/04/17 14:00	3	61.3	56.9	59.5	61.3	-	-
30/04/17 15:00	4	61.4	54.3	60.6	61.4	-	-
30/04/17 16:00	4	60.6	55.7	59.0	60.6	-	-
30/04/17 17:00	10	63.3	61.4	59.1	63.3	-	-
30/04/17 18:00	7	60.3	55.8	58.6	60.3	-	-
30/04/17 19:00	4	65.4	60.8	63.7	-	65.4	-
30/04/17 20:00	5	63.8	58.2	62.5	-	63.8	-
30/04/17 21:00	4	64.3	58.0	63.2	-	64.3	-
30/04/17 22:00	15	67.4	66.2	61.5	-	67.4	-
30/04/17 23:00	3	66.9	61.9	65.4	-	-	66.9
	86	64.6	60.0	63.8	60.8	65.5	67.1

Location: Gare centrale NMT # 5

