

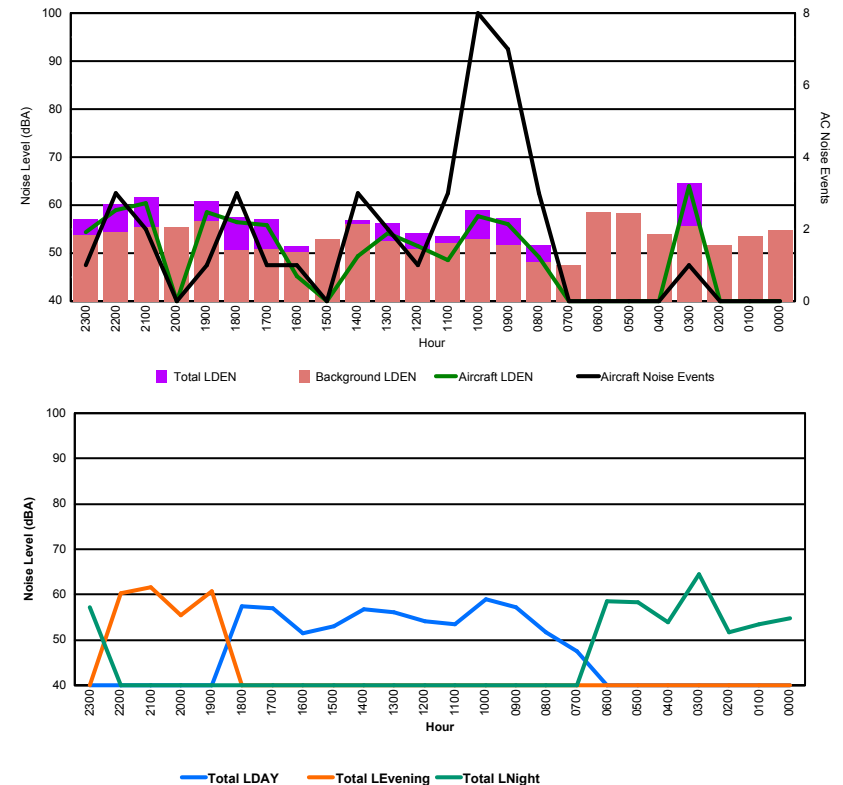


Luxembourg Airport Noise Distribution by Hour

Between 18/04/2017 00:00:00 and 18/04/2017 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)
18/04/17 0:00	-	54.7	-	54.8	-	-	54.7
18/04/17 1:00	-	53.4	-	53.5	-	-	53.4
18/04/17 2:00	-	51.6	-	51.7	-	-	51.6
18/04/17 3:00	1	64.6	64.0	55.7	-	-	64.6
18/04/17 4:00	-	53.8	-	53.9	-	-	53.8
18/04/17 5:00	-	58.3	-	58.4	-	-	58.3
18/04/17 6:00	-	58.6	-	58.6	-	-	58.6
18/04/17 7:00	-	47.4	-	47.4	47.4	-	-
18/04/17 8:00	3	51.7	49.2	48.2	51.7	-	-
18/04/17 9:00	7	57.3	56.0	51.7	57.3	-	-
18/04/17 10:00	8	58.9	57.7	52.9	58.9	-	-
18/04/17 11:00	3	53.5	48.5	52.0	53.5	-	-
18/04/17 12:00	1	54.1	51.4	50.9	54.1	-	-
18/04/17 13:00	2	56.2	54.1	52.4	56.2	-	-
18/04/17 14:00	3	56.8	49.3	56.1	56.8	-	-
18/04/17 15:00	-	53.0	-	53.0	53.0	-	-
18/04/17 16:00	1	51.5	45.2	50.3	51.5	-	-
18/04/17 17:00	1	57.0	55.8	50.9	57.0	-	-
18/04/17 18:00	3	57.5	56.5	50.6	57.5	-	-
18/04/17 19:00	1	60.8	58.6	56.7	-	60.8	-
18/04/17 20:00	-	55.4	-	55.4	-	55.4	-
18/04/17 21:00	2	61.6	60.5	55.5	-	61.6	-
18/04/17 22:00	3	60.2	58.9	54.3	-	60.2	-
18/04/17 23:00	1	57.1	54.4	53.8	-	-	57.1
	40	57.7	57.2	54.2	55.5	60.0	58.5

Location: Roodt/Syr NMT # 1



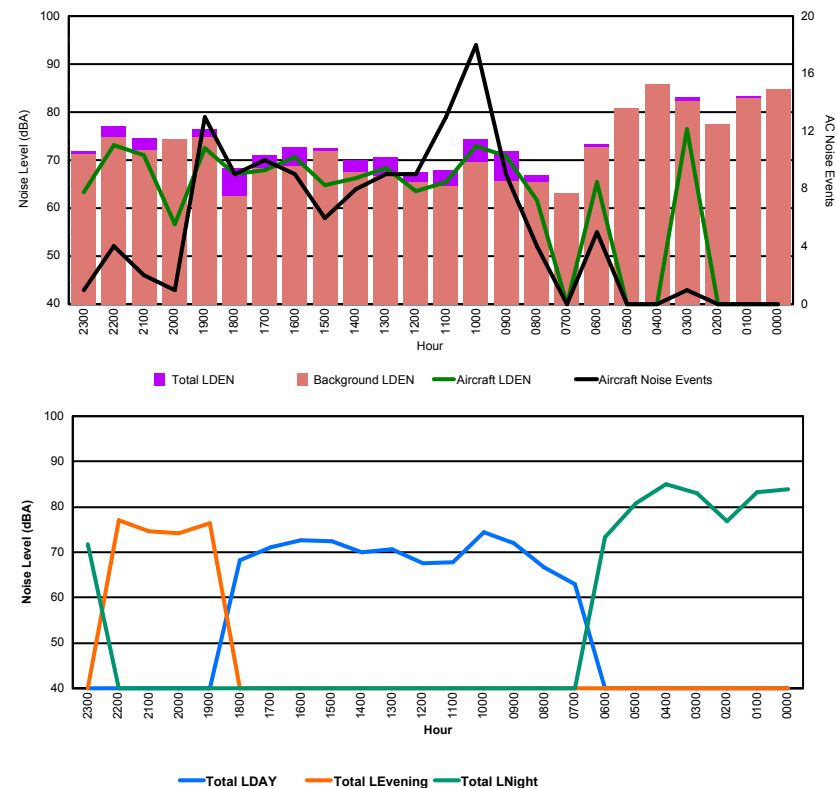


Luxembourg Airport Noise Distribution by Hour

Between 18/04/2017 00:00:00 and 18/04/2017 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)
18/04/17 0:00	-	84.0	-	84.8	-	-	84.0
18/04/17 1:00	-	83.3	-	82.9	-	-	83.3
18/04/17 2:00	-	76.9	-	77.6	-	-	76.9
18/04/17 3:00	1	83.1	76.5	82.3	-	-	83.1
18/04/17 4:00	-	84.9	-	85.8	-	-	84.9
18/04/17 5:00	-	80.8	-	80.9	-	-	80.8
18/04/17 6:00	5	73.3	65.4	72.8	-	-	73.3
18/04/17 7:00	-	63.0	-	63.2	63.0	-	-
18/04/17 8:00	4	66.8	61.6	65.4	66.8	-	-
18/04/17 9:00	9	71.9	70.8	65.7	71.9	-	-
18/04/17 10:00	18	74.4	73.0	69.5	74.4	-	-
18/04/17 11:00	13	67.9	65.5	64.6	67.9	-	-
18/04/17 12:00	9	67.5	63.5	65.5	67.5	-	-
18/04/17 13:00	9	70.6	68.4	66.7	70.6	-	-
18/04/17 14:00	8	69.9	66.2	67.6	69.9	-	-
18/04/17 15:00	6	72.5	64.7	71.9	72.5	-	-
18/04/17 16:00	9	72.7	70.7	68.8	72.7	-	-
18/04/17 17:00	10	71.0	67.9	68.4	71.0	-	-
18/04/17 18:00	9	68.3	67.0	62.4	68.3	-	-
18/04/17 19:00	13	76.5	72.4	74.7	-	76.5	-
18/04/17 20:00	1	74.2	56.7	74.3	-	74.2	-
18/04/17 21:00	2	74.6	71.1	72.1	-	74.6	-
18/04/17 22:00	4	77.0	73.2	74.7	-	77.0	-
18/04/17 23:00	1	71.8	63.3	71.2	-	-	71.8
	131	77.9	70.0	77.7	70.6	75.7	81.7

Location: DVOR NMT # 2

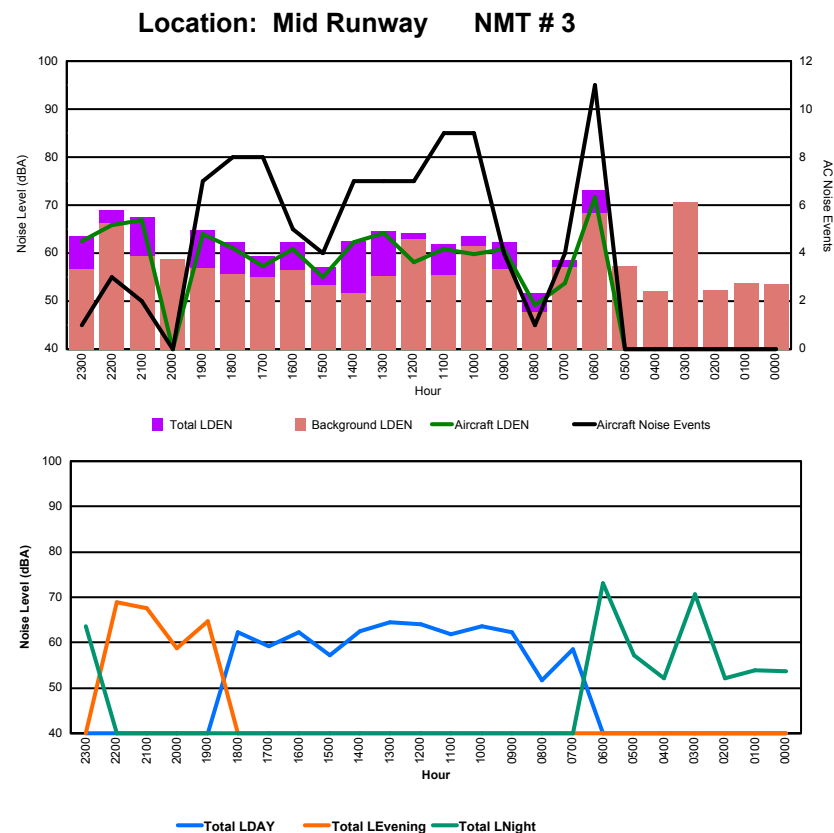




Luxembourg Airport Noise Distribution by Hour

Between 18/04/2017 00:00:00 and 18/04/2017 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)
18/04/17 0:00	-	53.6	-	53.6	-	-	53.6
18/04/17 1:00	-	53.8	-	53.8	-	-	53.8
18/04/17 2:00	-	52.2	-	52.2	-	-	52.2
18/04/17 3:00	-	70.7	-	70.6	-	-	70.7
18/04/17 4:00	-	52.1	-	52.1	-	-	52.1
18/04/17 5:00	-	57.3	-	57.3	-	-	57.3
18/04/17 6:00	11	73.2	71.7	68.3	-	-	73.2
18/04/17 7:00	4	58.6	53.7	57.0	58.6	-	-
18/04/17 8:00	1	51.6	49.2	47.8	51.6	-	-
18/04/17 9:00	4	62.2	60.9	56.6	62.2	-	-
18/04/17 10:00	9	63.6	59.7	61.4	63.6	-	-
18/04/17 11:00	9	61.9	60.8	55.5	61.9	-	-
18/04/17 12:00	7	64.1	58.2	62.9	64.1	-	-
18/04/17 13:00	7	64.6	64.1	55.3	64.6	-	-
18/04/17 14:00	7	62.6	62.2	51.7	62.6	-	-
18/04/17 15:00	4	57.1	54.9	53.3	57.1	-	-
18/04/17 16:00	5	62.2	60.9	56.5	62.2	-	-
18/04/17 17:00	8	59.3	57.3	55.0	59.3	-	-
18/04/17 18:00	8	62.2	61.1	55.7	62.2	-	-
18/04/17 19:00	7	64.7	64.0	56.9	-	64.7	-
18/04/17 20:00	-	58.8	-	58.8	-	58.8	-
18/04/17 21:00	2	67.5	66.8	59.3	-	67.5	-
18/04/17 22:00	3	69.0	65.9	66.2	-	69.0	-
18/04/17 23:00	1	63.5	62.4	56.7	-	-	63.5
	97	64.8	63.7	61.4	61.8	66.4	66.6



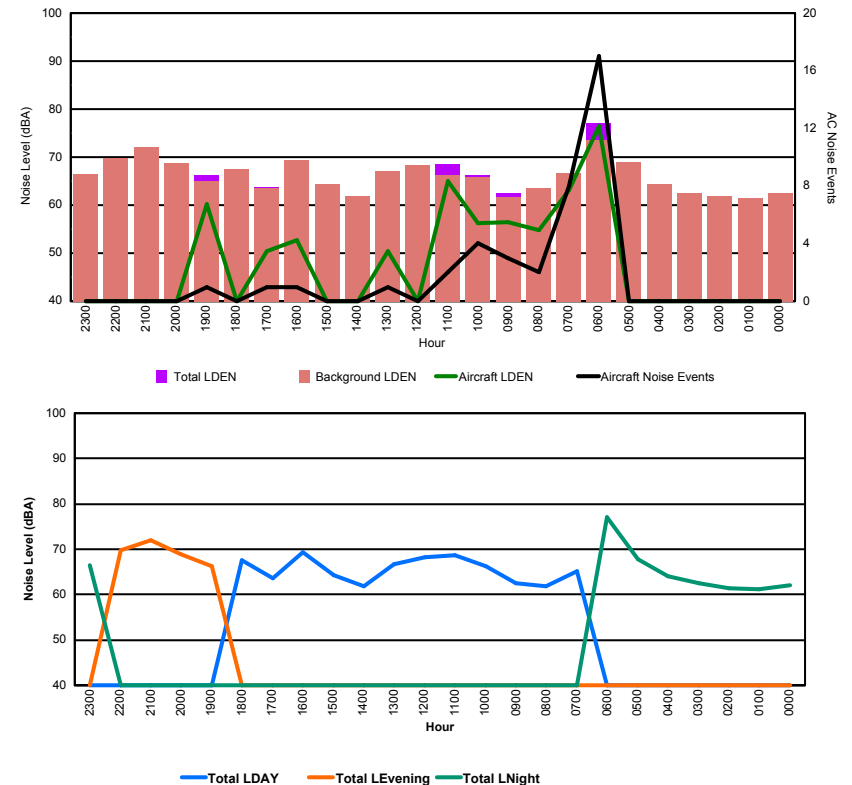


Luxembourg Airport Noise Distribution by Hour

Between 18/04/2017 00:00:00 and 18/04/2017 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)
18/04/17 0:00	-	62.1	-	62.6	-	-	62.1
18/04/17 1:00	-	61.1	-	61.5	-	-	61.1
18/04/17 2:00	-	61.5	-	61.8	-	-	61.5
18/04/17 3:00	-	62.5	-	62.5	-	-	62.5
18/04/17 4:00	-	64.1	-	64.3	-	-	64.1
18/04/17 5:00	-	67.9	-	69.0	-	-	67.9
18/04/17 6:00	17	77.1	76.5	73.6	-	-	77.1
18/04/17 7:00	8	65.1	63.1	66.7	65.1	-	-
18/04/17 8:00	2	61.9	54.7	63.6	61.9	-	-
18/04/17 9:00	3	62.6	56.5	61.6	62.6	-	-
18/04/17 10:00	4	66.2	56.2	65.8	66.2	-	-
18/04/17 11:00	2	68.6	64.9	66.2	68.6	-	-
18/04/17 12:00	-	68.3	-	68.4	68.3	-	-
18/04/17 13:00	1	66.8	50.5	67.0	66.8	-	-
18/04/17 14:00	-	61.8	-	61.8	61.8	-	-
18/04/17 15:00	-	64.2	-	64.3	64.2	-	-
18/04/17 16:00	1	69.3	52.8	69.3	69.3	-	-
18/04/17 17:00	1	63.7	50.5	63.5	63.7	-	-
18/04/17 18:00	-	67.5	-	67.5	67.5	-	-
18/04/17 19:00	1	66.3	60.2	65.1	-	66.3	-
18/04/17 20:00	-	68.8	-	68.8	-	68.8	-
18/04/17 21:00	-	71.9	-	72.0	-	71.9	-
18/04/17 22:00	-	69.7	-	69.8	-	69.7	-
18/04/17 23:00	-	66.4	-	66.4	-	-	66.4
	40	68.2	67.2	67.3	66.2	69.6	69.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 18/04/2017 00:00:00 and 18/04/2017 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)
18/04/17 0:00	-	63.0	-	63.7	-	-	63.0
18/04/17 1:00	-	60.5	-	60.6	-	-	60.5
18/04/17 2:00	-	59.6	-	59.7	-	-	59.6
18/04/17 3:00	-	59.8	-	59.8	-	-	59.8
18/04/17 4:00	-	64.8	-	64.9	-	-	64.8
18/04/17 5:00	-	69.5	-	71.0	-	-	69.5
18/04/17 6:00	11	72.2	69.9	71.5	-	-	72.2
18/04/17 7:00	5	61.9	55.8	62.9	61.9	-	-
18/04/17 8:00	2	61.6	54.0	64.1	61.6	-	-
18/04/17 9:00	3	61.0	49.0	60.9	61.0	-	-
18/04/17 10:00	6	62.5	57.5	61.0	62.5	-	-
18/04/17 11:00	9	65.0	61.5	62.7	65.0	-	-
18/04/17 12:00	6	63.5	60.7	60.5	63.5	-	-
18/04/17 13:00	6	62.2	58.3	60.1	62.2	-	-
18/04/17 14:00	4	60.8	53.1	60.1	60.8	-	-
18/04/17 15:00	6	62.7	57.2	61.5	62.7	-	-
18/04/17 16:00	9	63.5	60.7	60.4	63.5	-	-
18/04/17 17:00	7	61.8	56.4	60.5	61.8	-	-
18/04/17 18:00	9	64.9	63.2	60.2	64.9	-	-
18/04/17 19:00	1	64.8	52.8	64.6	-	64.8	-
18/04/17 20:00	5	65.5	60.5	64.1	-	65.5	-
18/04/17 21:00	7	66.4	62.9	64.0	-	66.4	-
18/04/17 22:00	9	65.2	62.4	62.3	-	65.2	-
18/04/17 23:00	-	66.1	-	66.1	-	-	66.1
	105	64.9	61.5	64.4	62.8	65.5	66.7

Location: Gare centrale NMT # 5

