

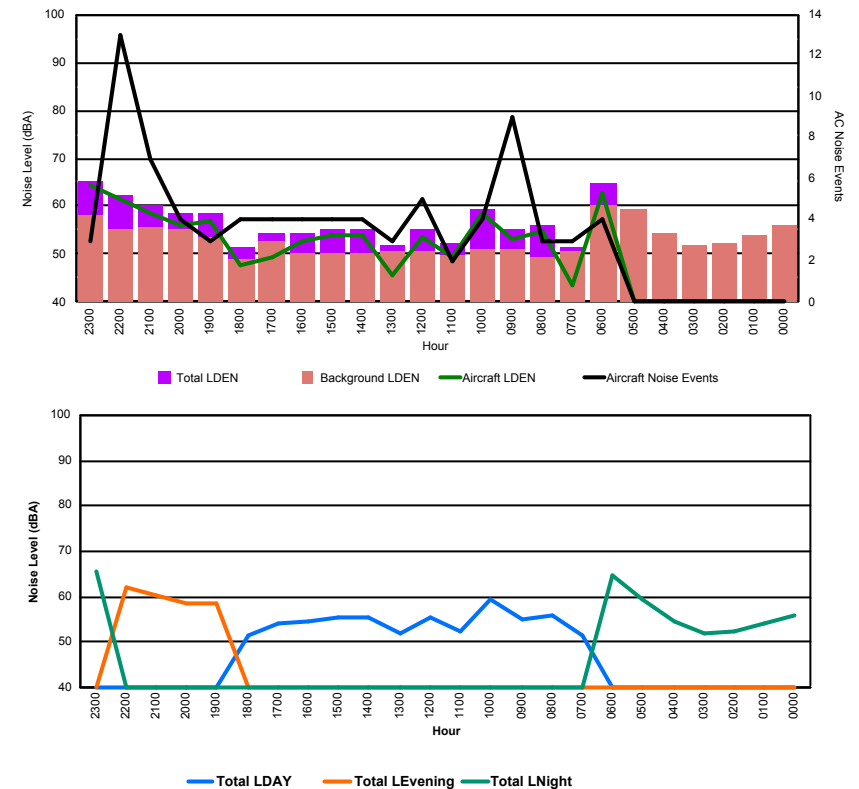


Luxembourg Airport Noise Distribution by Hour

Between 19/07/2017 00:00:00 and 19/07/2017 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)
19/07/17 0:00	-	55.9	-	56.0	-	-	55.9
19/07/17 1:00	-	54.0	-	54.1	-	-	54.0
19/07/17 2:00	-	52.4	-	52.4	-	-	52.4
19/07/17 3:00	-	51.7	-	51.7	-	-	51.7
19/07/17 4:00	-	54.5	-	54.5	-	-	54.5
19/07/17 5:00	-	59.3	-	59.4	-	-	59.3
19/07/17 6:00	4	64.6	62.9	60.1	-	-	64.6
19/07/17 7:00	3	51.3	43.7	50.5	51.3	-	-
19/07/17 8:00	3	55.9	54.8	49.5	55.9	-	-
19/07/17 9:00	9	55.1	53.2	50.9	55.1	-	-
19/07/17 10:00	4	59.2	58.5	51.1	59.2	-	-
19/07/17 11:00	2	52.3	49.2	49.6	52.3	-	-
19/07/17 12:00	5	55.3	53.6	50.5	55.3	-	-
19/07/17 13:00	3	51.7	45.7	50.6	51.7	-	-
19/07/17 14:00	4	55.4	53.8	50.4	55.4	-	-
19/07/17 15:00	4	55.4	53.8	50.4	55.4	-	-
19/07/17 16:00	4	54.5	52.5	50.2	54.5	-	-
19/07/17 17:00	4	54.3	49.2	52.8	54.3	-	-
19/07/17 18:00	4	51.4	47.9	48.9	51.4	-	-
19/07/17 19:00	3	58.4	56.7	53.6	-	58.4	-
19/07/17 20:00	4	58.5	55.9	55.1	-	58.5	-
19/07/17 21:00	7	60.3	58.6	55.8	-	60.3	-
19/07/17 22:00	13	62.2	61.4	55.1	-	62.2	-
19/07/17 23:00	3	65.4	64.5	58.3	-	-	65.4
	83	58.3	57.5	54.3	54.9	60.1	60.2

Location: Roodt/Syr NMT # 1



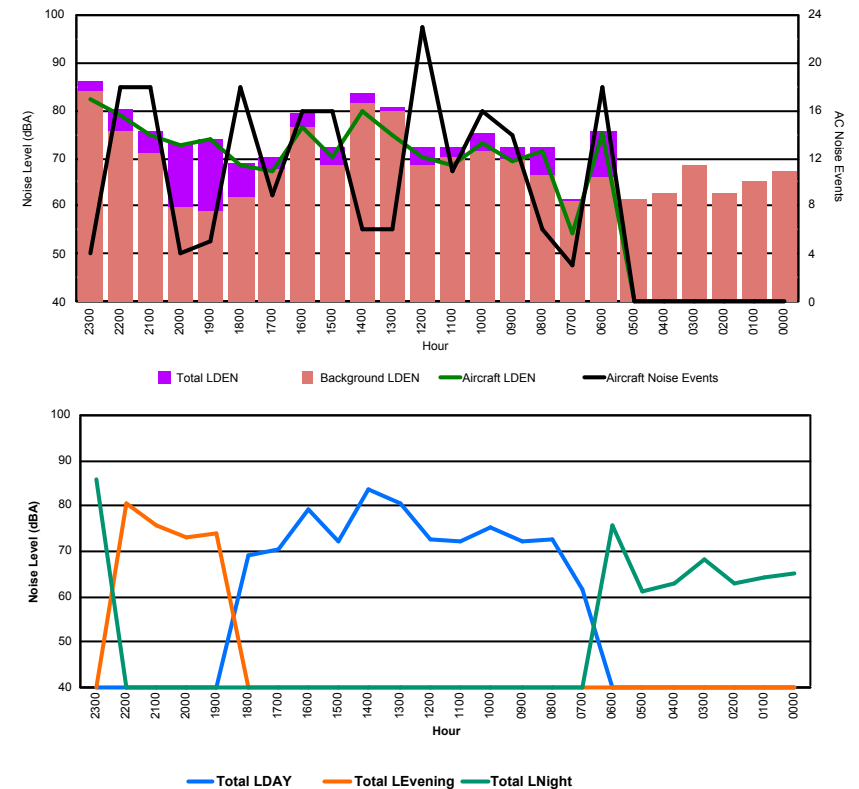


Luxembourg Airport Noise Distribution by Hour

Between 19/07/2017 00:00:00 and 19/07/2017 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)
19/07/17 0:00	-	65.1	-	67.4	-	-	65.1
19/07/17 1:00	-	64.1	-	65.1	-	-	64.1
19/07/17 2:00	-	62.8	-	62.9	-	-	62.8
19/07/17 3:00	-	68.3	-	68.5	-	-	68.3
19/07/17 4:00	-	62.9	-	62.9	-	-	62.9
19/07/17 5:00	-	61.4	-	61.4	-	-	61.4
19/07/17 6:00	18	75.7	75.3	65.9	-	-	75.7
19/07/17 7:00	3	61.5	54.4	61.2	61.5	-	-
19/07/17 8:00	6	72.5	71.3	66.5	72.5	-	-
19/07/17 9:00	14	72.3	69.4	69.6	72.3	-	-
19/07/17 10:00	16	75.4	73.3	71.6	75.4	-	-
19/07/17 11:00	11	72.4	68.4	70.3	72.4	-	-
19/07/17 12:00	23	72.5	70.4	68.6	72.5	-	-
19/07/17 13:00	6	80.6	74.9	79.8	80.6	-	-
19/07/17 14:00	6	83.6	79.7	81.5	83.6	-	-
19/07/17 15:00	16	72.3	70.1	68.7	72.3	-	-
19/07/17 16:00	16	79.4	76.6	76.6	79.4	-	-
19/07/17 17:00	9	70.4	67.5	67.6	70.4	-	-
19/07/17 18:00	18	69.1	68.4	61.7	69.1	-	-
19/07/17 19:00	5	74.0	73.9	59.1	-	74.0	-
19/07/17 20:00	4	73.0	72.7	59.8	-	73.0	-
19/07/17 21:00	18	75.8	74.6	71.0	-	75.8	-
19/07/17 22:00	18	80.4	78.9	75.7	-	80.4	-
19/07/17 23:00	4	86.0	82.1	83.9	-	-	86.0
	211	77.1	75.2	74.4	76.8	76.8	77.5

Location: DVOR NMT # 2

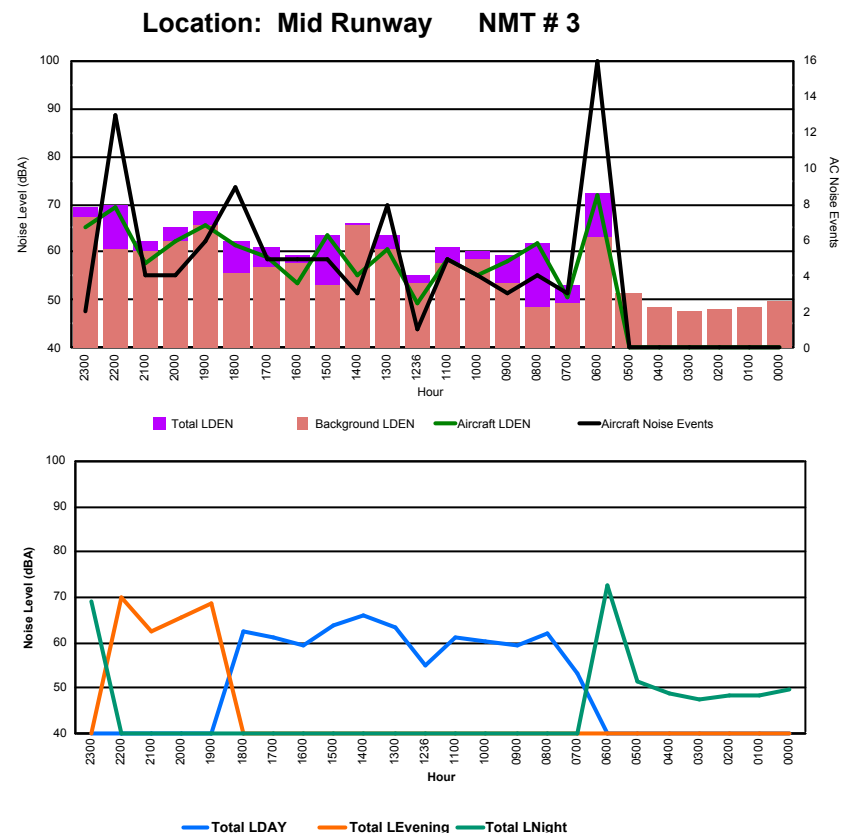




Luxembourg Airport Noise Distribution by Hour

Between 19/07/2017 00:00:00 and 19/07/2017 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)
19/07/17 0:00	-	49.6	-	49.6	-	-	49.6
19/07/17 1:00	-	48.5	-	48.5	-	-	48.5
19/07/17 2:00	-	48.2	-	48.2	-	-	48.2
19/07/17 3:00	-	47.6	-	47.6	-	-	47.6
19/07/17 4:00	-	48.7	-	48.7	-	-	48.7
19/07/17 5:00	-	51.6	-	51.6	-	-	51.6
19/07/17 6:00	16	72.5	72.0	63.1	-	-	72.5
19/07/17 7:00	3	53.1	50.8	49.2	53.1	-	-
19/07/17 8:00	4	62.0	61.8	48.6	62.0	-	-
19/07/17 9:00	3	59.3	58.1	53.4	59.3	-	-
19/07/17 10:00	4	60.2	55.2	58.6	60.2	-	-
19/07/17 11:00	5	61.2	58.6	57.9	61.2	-	-
19/07/17 12:36	1	55.0	49.4	53.6	55.0	-	-
19/07/17 13:00	8	63.5	60.7	60.5	63.5	-	-
19/07/17 14:00	3	65.9	55.4	65.6	65.9	-	-
19/07/17 15:00	5	63.7	63.4	53.3	63.7	-	-
19/07/17 16:00	5	59.2	53.6	57.9	59.2	-	-
19/07/17 17:00	5	61.0	59.0	56.8	61.0	-	-
19/07/17 18:00	9	62.4	61.4	55.6	62.4	-	-
19/07/17 19:00	6	68.7	65.7	65.7	-	68.7	-
19/07/17 20:00	4	65.4	62.5	62.3	-	65.4	-
19/07/17 21:00	4	62.3	57.9	60.3	-	62.3	-
19/07/17 22:00	13	69.9	69.4	60.5	-	69.9	-
19/07/17 23:00	2	69.2	65.1	67.1	-	-	69.2
	100	64.4	63.8	59.9	61.7	67.5	65.2



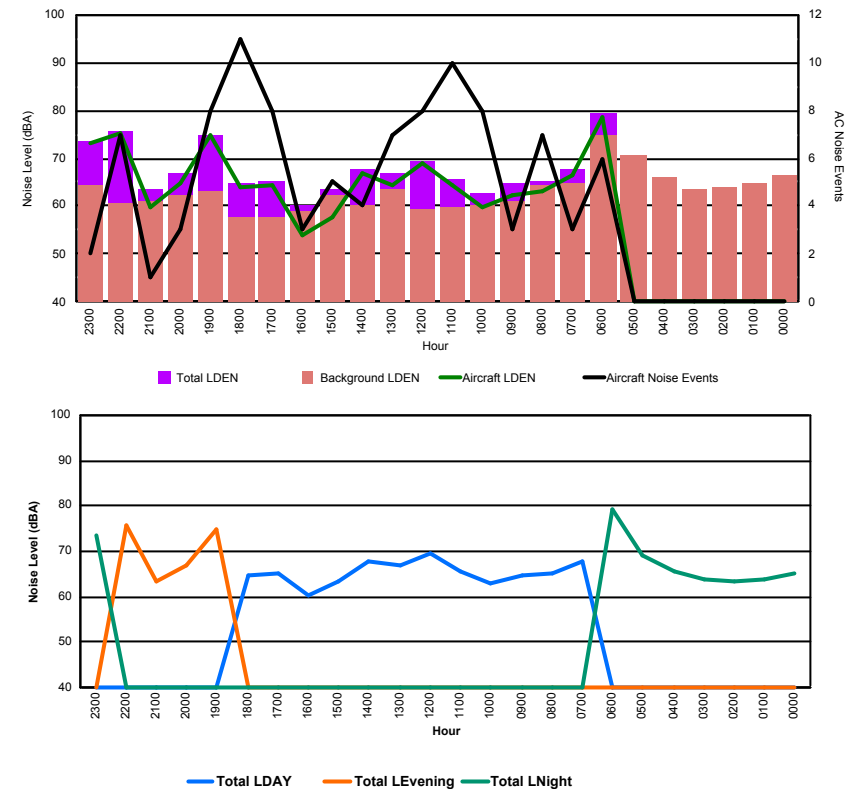


Luxembourg Airport Noise Distribution by Hour

Between 19/07/2017 00:00:00 and 19/07/2017 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)
19/07/17 0:00	-	65.3	-	66.3	-	-	65.3
19/07/17 1:00	-	63.9	-	64.6	-	-	63.9
19/07/17 2:00	-	63.3	-	63.9	-	-	63.3
19/07/17 3:00	-	63.7	-	63.7	-	-	63.7
19/07/17 4:00	-	65.8	-	66.2	-	-	65.8
19/07/17 5:00	-	69.3	-	70.8	-	-	69.3
19/07/17 6:00	6	79.4	78.5	75.0	-	-	79.4
19/07/17 7:00	3	67.8	66.5	64.9	67.8	-	-
19/07/17 8:00	7	65.2	63.3	64.3	65.2	-	-
19/07/17 9:00	3	64.6	62.1	61.2	64.6	-	-
19/07/17 10:00	8	62.9	59.7	60.4	62.9	-	-
19/07/17 11:00	10	65.6	64.3	59.9	65.6	-	-
19/07/17 12:00	8	69.4	68.9	59.4	69.4	-	-
19/07/17 13:00	7	67.0	64.5	63.6	67.0	-	-
19/07/17 14:00	4	67.6	66.7	60.3	67.6	-	-
19/07/17 15:00	5	63.4	57.6	62.2	63.4	-	-
19/07/17 16:00	3	60.1	53.9	58.9	60.1	-	-
19/07/17 17:00	8	65.2	64.3	57.9	65.2	-	-
19/07/17 18:00	11	64.8	63.9	57.7	64.8	-	-
19/07/17 19:00	8	74.8	74.6	63.1	-	74.8	-
19/07/17 20:00	3	66.8	64.9	62.3	-	66.8	-
19/07/17 21:00	1	63.4	59.8	60.9	-	63.4	-
19/07/17 22:00	7	75.6	75.4	60.8	-	75.6	-
19/07/17 23:00	2	73.5	73.0	64.3	-	-	73.5
	104	70.2	70.3	65.5	65.9	72.6	72.2

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 19/07/2017 00:00:00 and 19/07/2017 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)
19/07/17 0:00	-	64.7	-	65.5	-	-	64.7
19/07/17 1:00	-	62.4	-	62.7	-	-	62.4
19/07/17 2:00	-	62.5	-	63.1	-	-	62.5
19/07/17 3:00	-	62.6	-	62.7	-	-	62.6
19/07/17 4:00	-	65.2	-	65.4	-	-	65.2
19/07/17 5:00	-	71.7	-	72.9	-	-	71.7
19/07/17 6:00	5	73.4	70.3	73.6	-	-	73.4
19/07/17 7:00	1	62.1	55.9	62.7	62.1	-	-
19/07/17 8:00	6	62.5	58.4	63.3	62.5	-	-
19/07/17 9:00	2	61.8	52.1	61.4	61.8	-	-
19/07/17 10:00	6	61.4	53.6	60.9	61.4	-	-
19/07/17 11:00	6	61.7	56.2	60.4	61.7	-	-
19/07/17 12:00	5	62.7	59.2	60.3	62.7	-	-
19/07/17 13:00	6	62.2	56.8	60.9	62.2	-	-
19/07/17 14:00	3	62.2	57.0	60.8	62.2	-	-
19/07/17 15:00	5	61.3	54.2	60.5	61.3	-	-
19/07/17 16:00	2	61.9	47.7	61.9	61.9	-	-
19/07/17 17:00	7	63.8	58.0	62.8	63.8	-	-
19/07/17 18:00	6	61.7	55.9	60.6	61.7	-	-
19/07/17 19:00	3	67.6	64.2	65.2	-	67.6	-
19/07/17 20:00	2	65.1	55.4	64.6	-	65.1	-
19/07/17 21:00	1	64.5	52.1	64.4	-	64.5	-
19/07/17 22:00	7	67.5	65.9	62.8	-	67.5	-
19/07/17 23:00	2	67.8	62.7	66.3	-	-	67.8
	75	65.8	61.4	65.6	62.2	66.4	68.3

