

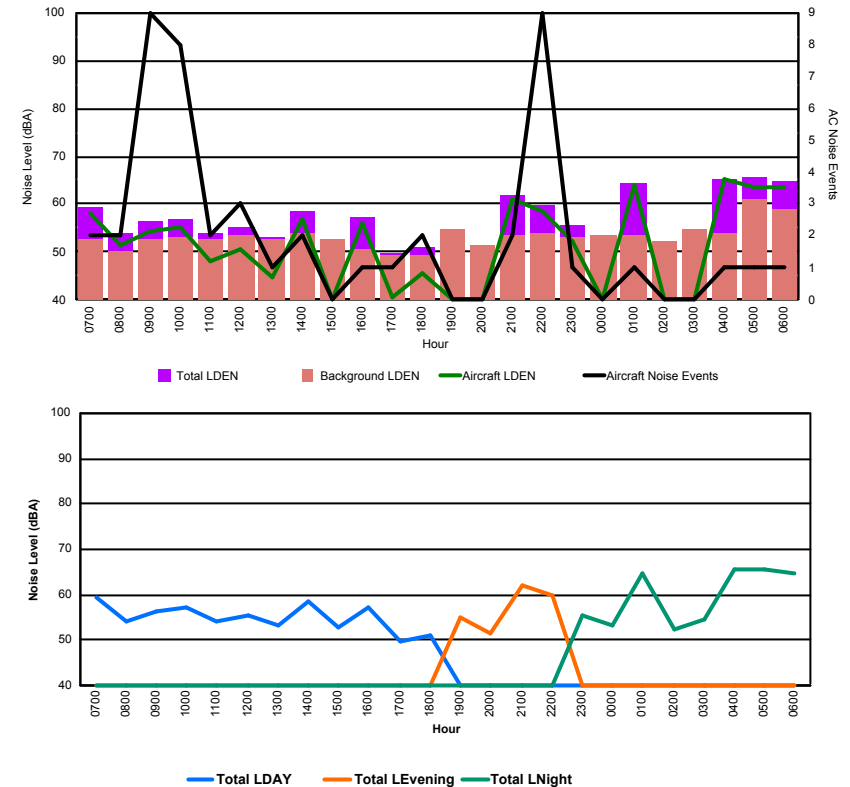


Luxembourg Airport Noise Distribution by Hour

Between 13/11/2017 00:00:00 and 13/11/2017 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)
13/11/17 7:00	2	59.2	58.2	52.9	59.2	-	-
13/11/17 8:00	2	54.0	51.6	50.3	54.0	-	-
13/11/17 9:00	9	56.4	54.3	52.5	56.4	-	-
13/11/17 10:00	8	57.0	55.0	53.0	57.0	-	-
13/11/17 11:00	2	54.1	48.1	52.9	54.1	-	-
13/11/17 12:00	3	55.3	50.7	53.4	55.3	-	-
13/11/17 13:00	1	53.3	44.6	52.8	53.3	-	-
13/11/17 14:00	2	58.7	56.9	54.0	58.7	-	-
13/11/17 15:00	-	52.6	-	52.6	52.6	-	-
13/11/17 16:00	1	57.1	55.9	50.8	57.1	-	-
13/11/17 17:00	1	49.8	40.8	49.3	49.8	-	-
13/11/17 18:00	2	50.9	45.6	49.5	50.9	-	-
13/11/17 19:00	-	54.8	-	54.8	-	54.8	-
13/11/17 20:00	-	51.3	-	51.3	-	51.3	-
13/11/17 21:00	2	61.9	61.2	53.5	-	61.9	-
13/11/17 22:00	9	59.7	58.5	54.0	-	59.7	-
13/11/17 23:00	1	55.6	52.2	53.1	-	-	55.6
14/11/17 0:00	-	53.3	-	53.4	-	-	53.3
14/11/17 1:00	1	64.5	64.1	53.7	-	-	64.5
14/11/17 2:00	-	52.4	-	52.4	-	-	52.4
14/11/17 3:00	-	54.7	-	54.8	-	-	54.7
14/11/17 4:00	1	65.4	65.1	53.9	-	-	65.4
14/11/17 5:00	1	65.5	63.6	61.1	-	-	65.5
14/11/17 6:00	1	64.8	63.5	58.8	-	-	64.8
	49	59.5	58.0	54.2	55.7	58.6	62.4

Location: Roodt/Syr NMT # 1



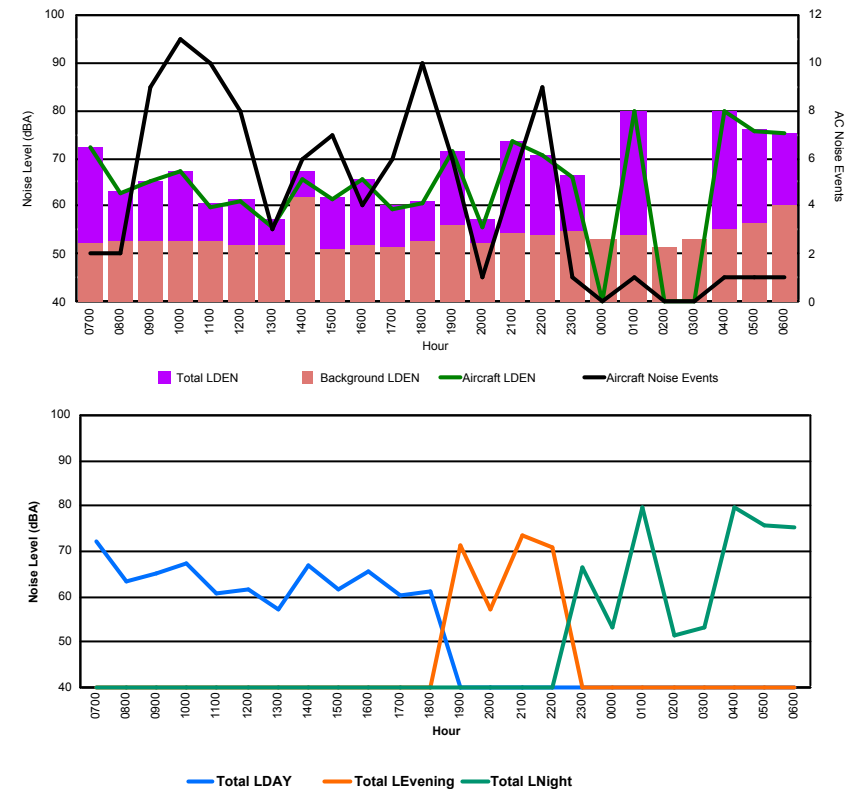


Luxembourg Airport Noise Distribution by Hour

Between 13/11/2017 00:00:00 and 13/11/2017 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)
13/11/17 7:00	2	72.3	72.2	52.2	72.3	-	-
13/11/17 8:00	2	63.3	62.9	52.7	63.3	-	-
13/11/17 9:00	9	65.2	65.0	52.7	65.2	-	-
13/11/17 10:00	11	67.5	67.3	52.6	67.5	-	-
13/11/17 11:00	10	60.6	59.9	52.8	60.6	-	-
13/11/17 12:00	8	61.6	61.1	51.8	61.6	-	-
13/11/17 13:00	3	57.1	55.5	51.9	57.1	-	-
13/11/17 14:00	6	67.1	65.6	61.9	67.1	-	-
13/11/17 15:00	7	61.7	61.3	51.2	61.7	-	-
13/11/17 16:00	4	65.7	65.6	51.7	65.7	-	-
13/11/17 17:00	6	60.1	59.5	51.5	60.1	-	-
13/11/17 18:00	10	61.1	60.5	52.7	61.1	-	-
13/11/17 19:00	6	71.5	71.4	56.1	-	71.5	-
13/11/17 20:00	1	57.3	55.6	52.3	-	57.3	-
13/11/17 21:00	5	73.6	73.5	54.2	-	73.6	-
13/11/17 22:00	9	70.7	70.6	54.1	-	70.7	-
13/11/17 23:00	1	66.4	66.1	54.6	-	-	66.4
14/11/17 0:00	-	53.3	-	53.3	-	-	53.3
14/11/17 1:00	1	79.8	79.8	54.0	-	-	79.8
14/11/17 2:00	-	51.3	-	51.3	-	-	51.3
14/11/17 3:00	-	53.3	-	53.3	-	-	53.3
14/11/17 4:00	1	79.9	79.8	55.0	-	-	79.9
14/11/17 5:00	1	75.9	75.8	56.6	-	-	75.9
14/11/17 6:00	1	75.3	75.1	60.3	-	-	75.3
	104	71.8	71.7	54.9	65.6	70.9	75.3

Location: DVOR NMT # 2

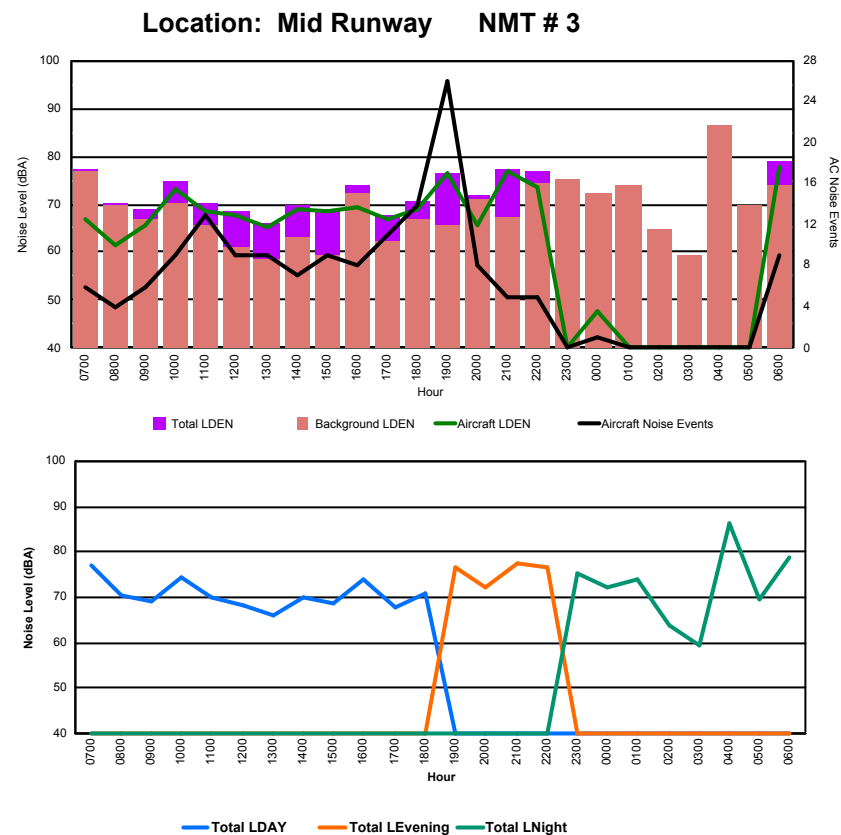




Luxembourg Airport Noise Distribution by Hour

Between 13/11/2017 00:00:00 and 13/11/2017 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)
13/11/17 7:00	6	77.2	66.7	76.9	77.2	-	-
13/11/17 8:00	4	70.4	61.6	69.8	70.4	-	-
13/11/17 9:00	6	69.1	65.6	66.7	69.1	-	-
13/11/17 10:00	9	74.6	73.0	70.1	74.6	-	-
13/11/17 11:00	13	70.1	68.6	65.5	70.1	-	-
13/11/17 12:00	9	68.4	67.7	60.9	68.4	-	-
13/11/17 13:00	9	66.1	65.3	58.4	66.1	-	-
13/11/17 14:00	7	70.0	69.1	63.3	70.0	-	-
13/11/17 15:00	9	68.9	68.4	59.5	68.9	-	-
13/11/17 16:00	8	74.1	69.3	72.3	74.1	-	-
13/11/17 17:00	11	67.9	66.7	62.5	67.9	-	-
13/11/17 18:00	14	70.7	68.9	66.7	70.7	-	-
13/11/17 19:00	26	76.5	76.3	65.6	-	76.5	-
13/11/17 20:00	8	72.0	65.5	70.9	-	72.0	-
13/11/17 21:00	5	77.4	77.0	67.2	-	77.4	-
13/11/17 22:00	5	76.7	73.6	74.3	-	76.7	-
13/11/17 23:00	-	75.3	-	75.3	-	-	75.3
14/11/17 0:00	1	72.4	47.6	72.3	-	-	72.4
14/11/17 1:00	-	73.8	-	73.8	-	-	73.8
14/11/17 2:00	-	64.0	-	64.9	-	-	64.0
14/11/17 3:00	-	59.2	-	59.2	-	-	59.2
14/11/17 4:00	-	86.5	-	86.5	-	-	86.5
14/11/17 5:00	-	69.5	-	69.6	-	-	69.5
14/11/17 6:00	9	78.9	77.6	74.0	-	-	78.9
	159	76.0	70.3	74.7	71.8	76.1	78.8





Luxembourg Airport Noise Distribution by Hour

Between 13/11/2017 00:00:00 and 13/11/2017 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)
13/11/17 7:00	6	63.9	59.1	65.6	63.9	-	-
13/11/17 8:00	3	69.6	68.8	65.3	69.6	-	-
13/11/17 9:00	3	63.7	59.3	62.1	63.7	-	-
13/11/17 10:00	8	71.7	71.2	63.5	71.7	-	-
13/11/17 11:00	9	68.6	67.7	61.7	68.6	-	-
13/11/17 12:00	6	65.4	63.3	61.4	65.4	-	-
13/11/17 13:00	8	63.9	60.1	61.9	63.9	-	-
13/11/17 14:00	8	71.6	71.0	63.3	71.6	-	-
13/11/17 15:00	4	63.2	57.6	62.1	63.2	-	-
13/11/17 16:00	8	67.7	66.4	62.0	67.7	-	-
13/11/17 17:00	12	66.9	65.7	61.2	66.9	-	-
13/11/17 18:00	11	72.3	72.0	62.1	72.3	-	-
13/11/17 19:00	6	71.8	70.7	65.7	-	71.8	-
13/11/17 20:00	8	69.9	68.4	64.8	-	69.9	-
13/11/17 21:00	2	68.0	64.5	65.5	-	68.0	-
13/11/17 22:00	5	75.3	75.0	63.8	-	75.3	-
13/11/17 23:00	1	76.4	75.9	66.0	-	-	76.4
14/11/17 0:00	2	72.8	72.1	65.2	-	-	72.8
14/11/17 1:00	-	63.9	-	64.6	-	-	63.9
14/11/17 2:00	-	63.0	-	63.6	-	-	63.0
14/11/17 3:00	-	64.1	-	64.2	-	-	64.1
14/11/17 4:00	-	65.5	-	65.8	-	-	65.5
14/11/17 5:00	-	68.1	-	69.2	-	-	68.1
14/11/17 6:00	10	73.8	71.7	72.3	-	-	73.8
	120	70.3	69.0	65.3	68.6	72.1	71.1

Location: NDB-Hamm NMT # 4

