

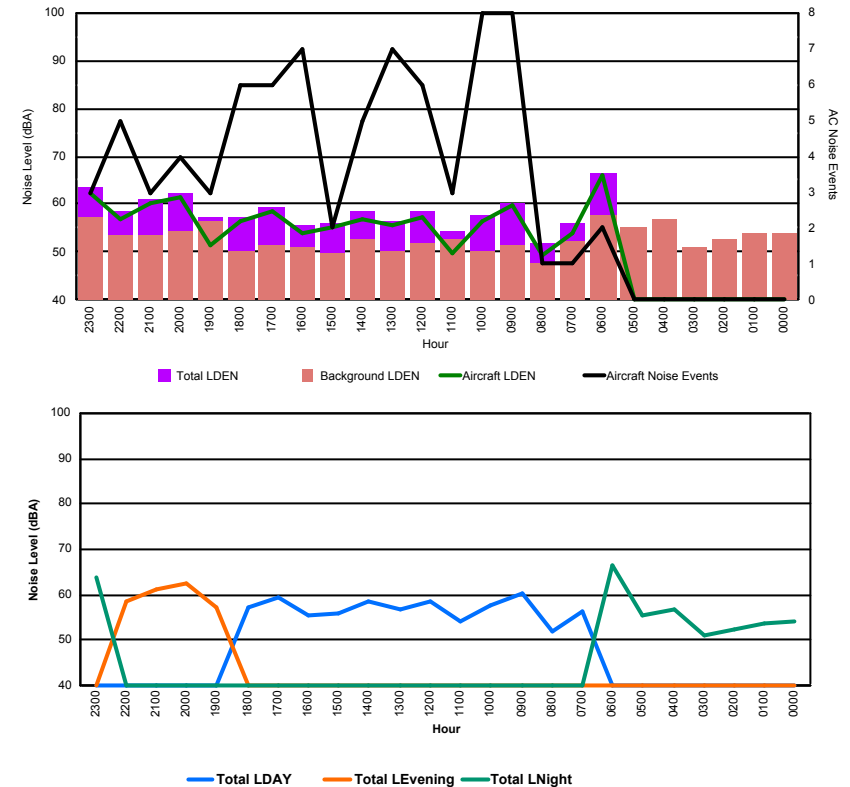


Luxembourg Airport Noise Distribution by Hour

Between 30/09/2017 00:00:00 and 30/09/2017 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)
30/09/17 0:00	-	54.0	-	54.0	-	-	54.0
30/09/17 1:00	-	53.8	-	53.8	-	-	53.8
30/09/17 2:00	-	52.5	-	52.5	-	-	52.5
30/09/17 3:00	-	51.1	-	51.1	-	-	51.1
30/09/17 4:00	-	56.9	-	56.9	-	-	56.9
30/09/17 5:00	-	55.4	-	55.4	-	-	55.4
30/09/17 6:00	2	66.5	65.9	57.8	-	-	66.5
30/09/17 7:00	1	56.2	54.0	52.4	56.2	-	-
30/09/17 8:00	1	51.7	49.5	47.7	51.7	-	-
30/09/17 9:00	8	60.2	59.6	51.6	60.2	-	-
30/09/17 10:00	8	57.5	56.6	50.3	57.5	-	-
30/09/17 11:00	3	54.3	49.8	52.6	54.3	-	-
30/09/17 12:00	6	58.4	57.4	51.8	58.4	-	-
30/09/17 13:00	7	56.6	55.5	50.2	56.6	-	-
30/09/17 14:00	5	58.4	57.0	52.8	58.4	-	-
30/09/17 15:00	2	56.1	55.0	49.8	56.1	-	-
30/09/17 16:00	7	55.5	53.8	51.1	55.5	-	-
30/09/17 17:00	6	59.3	58.6	51.4	59.3	-	-
30/09/17 18:00	6	57.2	56.3	50.1	57.2	-	-
30/09/17 19:00	3	57.4	51.4	56.3	-	57.4	-
30/09/17 20:00	4	62.4	61.6	54.4	-	62.4	-
30/09/17 21:00	3	61.1	60.3	53.6	-	61.1	-
30/09/17 22:00	5	58.5	56.9	53.7	-	58.5	-
30/09/17 23:00	3	63.7	62.5	57.4	-	-	63.7
	80	59.0	58.8	53.6	57.3	60.3	60.2

Location: Roodt/Syr NMT # 1



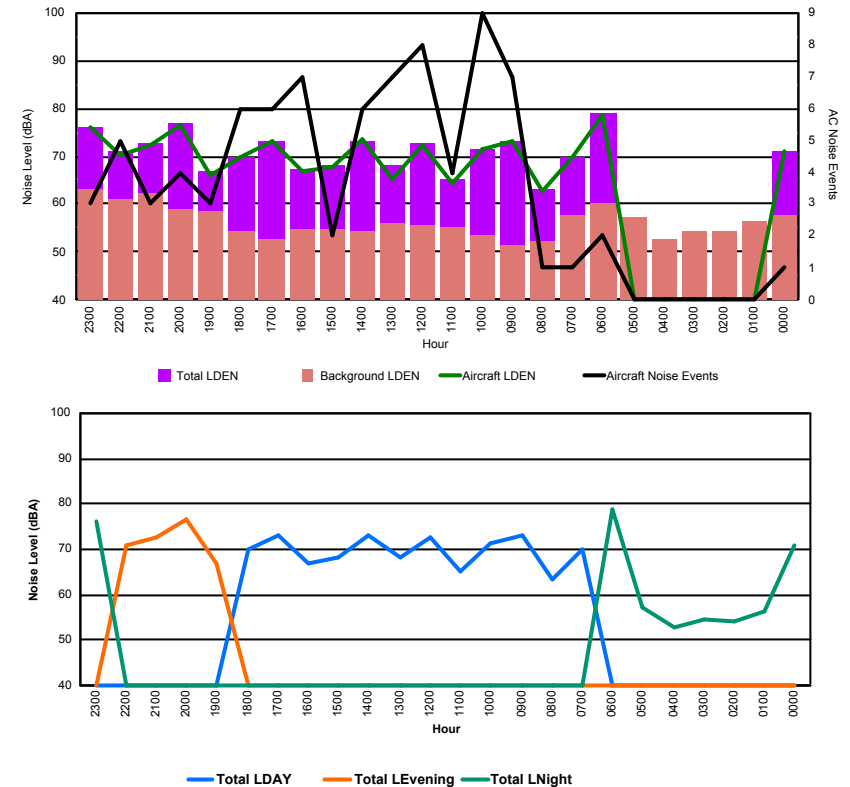


Luxembourg Airport Noise Distribution by Hour

Between 30/09/2017 00:00:00 and 30/09/2017 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)
30/09/17 0:00	1	71.1	70.9	57.7	-	-	71.1
30/09/17 1:00	-	56.5	-	56.5	-	-	56.5
30/09/17 2:00	-	54.3	-	54.3	-	-	54.3
30/09/17 3:00	-	54.4	-	54.4	-	-	54.4
30/09/17 4:00	-	52.9	-	52.9	-	-	52.9
30/09/17 5:00	-	57.4	-	57.4	-	-	57.4
30/09/17 6:00	2	78.8	78.7	60.1	-	-	78.8
30/09/17 7:00	1	69.9	69.7	57.9	69.9	-	-
30/09/17 8:00	1	63.2	62.8	52.2	63.2	-	-
30/09/17 9:00	7	73.1	73.0	51.5	73.1	-	-
30/09/17 10:00	9	71.5	71.5	53.5	71.5	-	-
30/09/17 11:00	4	65.0	64.5	55.2	65.0	-	-
30/09/17 12:00	8	72.6	72.5	55.8	72.6	-	-
30/09/17 13:00	7	68.1	65.4	56.1	68.1	-	-
30/09/17 14:00	6	73.3	73.7	54.5	73.3	-	-
30/09/17 15:00	2	68.2	67.9	54.7	68.2	-	-
30/09/17 16:00	7	67.1	66.9	54.8	67.1	-	-
30/09/17 17:00	6	73.3	73.3	52.7	73.3	-	-
30/09/17 18:00	6	70.0	69.9	54.3	70.0	-	-
30/09/17 19:00	3	66.7	66.0	58.6	-	66.7	-
30/09/17 20:00	4	76.7	76.6	58.9	-	76.7	-
30/09/17 21:00	3	72.7	72.3	62.1	-	72.7	-
30/09/17 22:00	5	70.9	70.4	60.9	-	70.9	-
30/09/17 23:00	3	76.1	75.9	63.0	-	-	76.1
	85	71.7	72.5	57.4	70.6	73.1	72.1

Location: DVOR NMT # 2



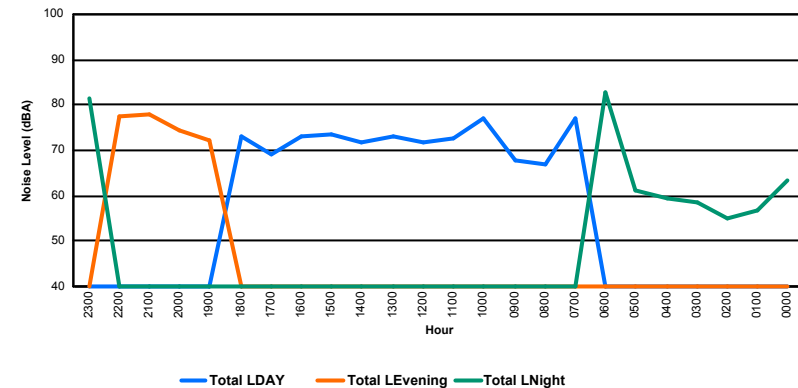
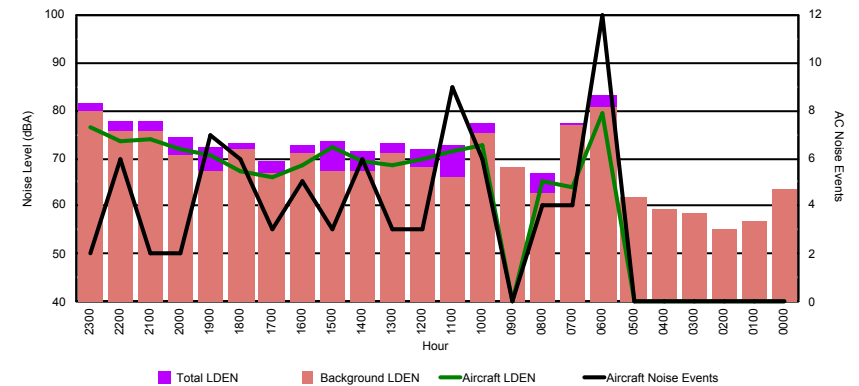


Luxembourg Airport Noise Distribution by Hour

Between 30/09/2017 00:00:00 and 30/09/2017 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)
30/09/17 0:00	-	63.6	-	63.6	-	-	63.6
30/09/17 1:00	-	56.7	-	56.7	-	-	56.7
30/09/17 2:00	-	55.1	-	55.1	-	-	55.1
30/09/17 3:00	-	58.6	-	58.6	-	-	58.6
30/09/17 4:00	-	59.2	-	59.2	-	-	59.2
30/09/17 5:00	-	61.1	-	61.7	-	-	61.1
30/09/17 6:00	12	83.0	79.3	80.6	-	-	83.0
30/09/17 7:00	4	77.2	63.9	76.9	77.2	-	-
30/09/17 8:00	4	66.9	65.0	62.6	66.9	-	-
30/09/17 9:00	-	68.0	-	68.0	68.0	-	-
30/09/17 10:00	6	77.1	72.9	75.1	77.1	-	-
30/09/17 11:00	9	72.6	71.6	65.9	72.6	-	-
30/09/17 12:00	3	71.9	69.7	68.0	71.9	-	-
30/09/17 13:00	3	73.0	68.5	71.2	73.0	-	-
30/09/17 14:00	6	71.6	69.5	67.5	71.6	-	-
30/09/17 15:00	3	73.6	72.4	67.4	73.6	-	-
30/09/17 16:00	5	72.9	68.5	71.0	72.9	-	-
30/09/17 17:00	3	69.3	65.9	66.8	69.3	-	-
30/09/17 18:00	6	73.0	67.4	71.7	73.0	-	-
30/09/17 19:00	7	72.2	70.5	67.4	-	72.2	-
30/09/17 20:00	2	74.5	72.0	70.8	-	74.5	-
30/09/17 21:00	2	77.8	73.9	75.6	-	77.8	-
30/09/17 22:00	6	77.7	73.4	75.7	-	77.7	-
30/09/17 23:00	2	81.4	76.4	79.7	-	-	81.4
	83	75.0	72.5	72.8	73.3	76.1	76.3

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 30/09/2017 00:00:00 and 30/09/2017 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)
30/09/17 0:00	-	67.5	-	69.2	-	-	67.5
30/09/17 1:00	-	66.3	-	68.0	-	-	66.3
30/09/17 2:00	-	65.6	-	67.1	-	-	65.6
30/09/17 3:00	-	65.3	-	65.7	-	-	65.3
30/09/17 4:00	-	65.9	-	66.1	-	-	65.9
30/09/17 5:00	1	67.3	44.9	68.2	-	-	67.3
30/09/17 6:00	11	78.2	77.9	68.6	-	-	78.2
30/09/17 7:00	6	61.5	57.6	60.9	61.5	-	-
30/09/17 8:00	4	66.0	64.8	61.8	66.0	-	-
30/09/17 9:00	1	61.2	49.8	61.1	61.2	-	-
30/09/17 10:00	9	71.3	71.0	60.1	71.3	-	-
30/09/17 11:00	9	63.8	61.7	60.1	63.8	-	-
30/09/17 12:00	3	66.4	65.5	59.1	66.4	-	-
30/09/17 13:00	6	68.4	67.8	59.7	68.4	-	-
30/09/17 14:00	5	68.2	67.5	59.4	68.2	-	-
30/09/17 15:00	3	70.1	69.7	59.5	70.1	-	-
30/09/17 16:00	5	70.8	70.4	59.7	70.8	-	-
30/09/17 17:00	4	62.5	60.0	59.1	62.5	-	-
30/09/17 18:00	6	71.1	70.8	59.3	71.1	-	-
30/09/17 19:00	4	68.6	67.1	63.6	-	68.6	-
30/09/17 20:00	3	68.3	67.2	62.0	-	68.3	-
30/09/17 21:00	2	67.7	66.7	61.2	-	67.7	-
30/09/17 22:00	4	74.2	74.0	61.9	-	74.2	-
30/09/17 23:00	2	78.8	78.4	68.0	-	-	78.8
	88	70.8	71.0	64.4	68.1	70.6	73.2

Location: NDB-Hamm NMT # 4

