

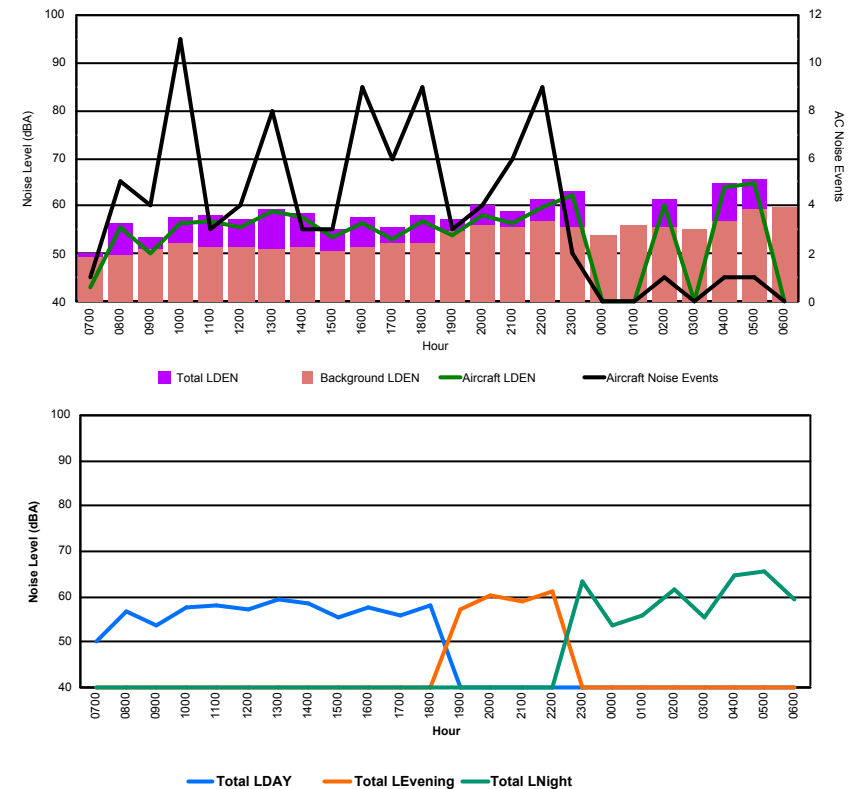


Luxembourg Airport Noise Distribution by Hour

Between 20/12/2017 00:00:00 and 20/12/2017 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)
20/12/17 7:00	1	50.3	43.2	49.5	50.3	-	-
20/12/17 8:00	5	56.6	55.6	49.8	56.6	-	-
20/12/17 9:00	4	53.5	50.0	51.1	53.5	-	-
20/12/17 10:00	11	57.7	56.4	52.2	57.7	-	-
20/12/17 11:00	3	58.0	56.9	51.6	58.0	-	-
20/12/17 12:00	4	57.4	55.5	51.4	57.4	-	-
20/12/17 13:00	8	59.2	58.9	51.1	59.2	-	-
20/12/17 14:00	3	58.4	57.5	51.4	58.4	-	-
20/12/17 15:00	3	55.4	53.7	50.7	55.4	-	-
20/12/17 16:00	9	57.5	56.4	51.4	57.5	-	-
20/12/17 17:00	6	55.7	53.2	52.3	55.7	-	-
20/12/17 18:00	9	58.0	56.8	52.3	58.0	-	-
20/12/17 19:00	3	57.3	53.9	54.8	-	57.3	-
20/12/17 20:00	4	60.3	58.2	56.1	-	60.3	-
20/12/17 21:00	6	58.9	56.4	55.5	-	58.9	-
20/12/17 22:00	9	61.4	59.6	56.9	-	61.4	-
20/12/17 23:00	2	63.2	62.3	55.7	-	-	63.2
21/12/17 0:00	-	53.8	-	53.8	-	-	53.8
21/12/17 1:00	-	55.9	-	56.0	-	-	55.9
21/12/17 2:00	1	61.5	60.2	55.6	-	-	61.5
21/12/17 3:00	-	55.3	-	55.3	-	-	55.3
21/12/17 4:00	1	64.7	63.8	57.0	-	-	64.7
21/12/17 5:00	1	65.8	64.6	59.5	-	-	65.8
21/12/17 6:00	-	59.4	-	59.6	-	-	59.4
	93	59.6	57.9	54.8	57.0	59.7	61.8

Location: Roodt/Syr NMT # 1



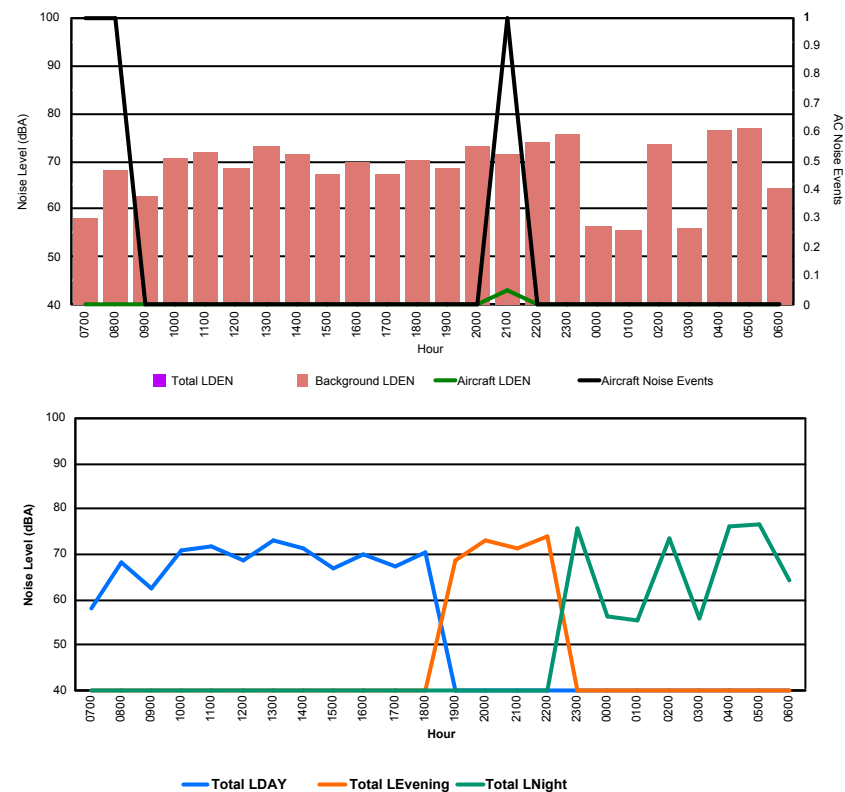


Luxembourg Airport Noise Distribution by Hour

Between 20/12/2017 00:00:00 and 20/12/2017 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)
20/12/17 7:00	1	57.9	33.7	58.0	57.9	-	-
20/12/17 8:00	1	68.3	35.0	68.3	68.3	-	-
20/12/17 9:00	-	62.6	-	62.6	62.6	-	-
20/12/17 10:00	-	70.7	-	70.7	70.7	-	-
20/12/17 11:00	-	71.8	-	71.8	71.8	-	-
20/12/17 12:00	-	68.7	-	68.7	68.7	-	-
20/12/17 13:00	-	73.1	-	73.1	73.1	-	-
20/12/17 14:00	-	71.3	-	71.3	71.3	-	-
20/12/17 15:00	-	67.1	-	67.1	67.1	-	-
20/12/17 16:00	-	69.8	-	69.8	69.8	-	-
20/12/17 17:00	-	67.2	-	67.2	67.2	-	-
20/12/17 18:00	-	70.3	-	70.3	70.3	-	-
20/12/17 19:00	-	68.7	-	68.7	-	68.7	-
20/12/17 20:00	-	73.0	-	73.0	-	73.0	-
20/12/17 21:00	1	71.5	43.0	71.5	-	71.5	-
20/12/17 22:00	-	73.8	-	73.8	-	73.8	-
20/12/17 23:00	-	75.8	-	75.8	-	-	75.8
21/12/17 0:00	-	56.2	-	56.3	-	-	56.2
21/12/17 1:00	-	55.6	-	55.6	-	-	55.6
21/12/17 2:00	-	73.6	-	73.5	-	-	73.6
21/12/17 3:00	-	56.0	-	56.0	-	-	56.0
21/12/17 4:00	-	76.3	-	76.4	-	-	76.3
21/12/17 5:00	-	76.7	-	76.7	-	-	76.7
21/12/17 6:00	-	64.2	-	64.3	-	-	64.2
	3	71.4	30.3	71.4	69.5	72.1	72.8

Location: DVOR NMT # 2



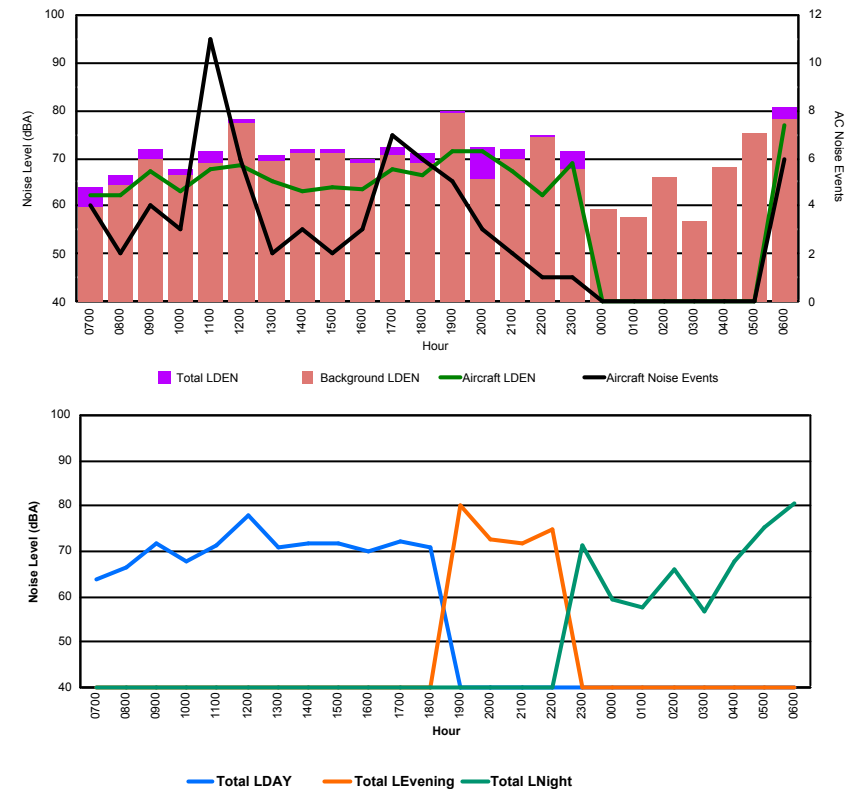


Luxembourg Airport Noise Distribution by Hour

Between 20/12/2017 00:00:00 and 20/12/2017 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)
20/12/17 7:00	4	64.0	62.1	59.8	64.0	-	-
20/12/17 8:00	2	66.4	62.4	64.3	66.4	-	-
20/12/17 9:00	4	71.7	67.1	69.9	71.7	-	-
20/12/17 10:00	3	67.9	63.1	66.3	67.9	-	-
20/12/17 11:00	11	71.3	67.8	68.8	71.3	-	-
20/12/17 12:00	6	78.0	68.4	77.5	78.0	-	-
20/12/17 13:00	2	70.7	65.3	69.3	70.7	-	-
20/12/17 14:00	3	71.8	63.1	71.2	71.8	-	-
20/12/17 15:00	2	71.9	64.0	71.2	71.9	-	-
20/12/17 16:00	3	70.0	63.7	69.0	70.0	-	-
20/12/17 17:00	7	72.4	67.9	70.5	72.4	-	-
20/12/17 18:00	6	70.9	66.6	69.1	70.9	-	-
20/12/17 19:00	5	80.0	71.5	79.3	-	80.0	-
20/12/17 20:00	3	72.5	71.4	65.8	-	72.5	-
20/12/17 21:00	2	71.7	67.2	69.9	-	71.7	-
20/12/17 22:00	1	74.7	62.3	74.5	-	74.7	-
20/12/17 23:00	1	71.4	68.9	67.7	-	-	71.4
21/12/17 0:00	-	59.3	-	59.4	-	-	59.3
21/12/17 1:00	-	57.5	-	57.5	-	-	57.5
21/12/17 2:00	-	65.9	-	65.9	-	-	65.9
21/12/17 3:00	-	56.9	-	56.9	-	-	56.9
21/12/17 4:00	-	67.9	-	68.0	-	-	67.9
21/12/17 5:00	-	75.4	-	75.4	-	-	75.4
21/12/17 6:00	6	80.6	76.9	78.2	-	-	80.6
	71	73.4	67.5	72.1	71.9	76.1	73.4

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 20/12/2017 00:00:00 and 20/12/2017 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)
20/12/17 7:00	5	62.8	57.9	67.7	62.8	-	-
20/12/17 8:00	3	65.3	63.2	64.4	65.3	-	-
20/12/17 9:00	4	69.8	69.0	61.7	69.8	-	-
20/12/17 10:00	4	62.8	56.4	61.8	62.8	-	-
20/12/17 11:00	13	66.5	65.0	61.6	66.5	-	-
20/12/17 12:00	6	67.9	66.8	61.7	67.9	-	-
20/12/17 13:00	3	64.4	61.3	61.7	64.4	-	-
20/12/17 14:00	6	69.2	68.3	62.1	69.2	-	-
20/12/17 15:00	4	66.4	64.5	62.1	66.4	-	-
20/12/17 16:00	5	66.4	64.6	61.7	66.4	-	-
20/12/17 17:00	9	69.7	69.0	61.5	69.7	-	-
20/12/17 18:00	8	65.6	63.7	61.2	65.6	-	-
20/12/17 19:00	9	75.5	75.1	65.3	-	75.5	-
20/12/17 20:00	3	65.7	60.9	64.1	-	65.7	-
20/12/17 21:00	2	65.2	61.6	62.8	-	65.2	-
20/12/17 22:00	2	68.1	66.2	63.6	-	68.1	-
20/12/17 23:00	1	68.2	63.7	66.3	-	-	68.2
21/12/17 0:00	-	64.4	-	65.4	-	-	64.4
21/12/17 1:00	-	63.4	-	64.1	-	-	63.4
21/12/17 2:00	-	62.4	-	62.9	-	-	62.4
21/12/17 3:00	-	63.9	-	64.1	-	-	63.9
21/12/17 4:00	-	65.4	-	65.8	-	-	65.4
21/12/17 5:00	-	68.2	-	69.3	-	-	68.2
21/12/17 6:00	9	76.5	75.5	72.1	-	-	76.5
	96	68.7	67.0	65.1	67.0	70.9	69.5

Location: NDB-Hamm NMT # 4

