

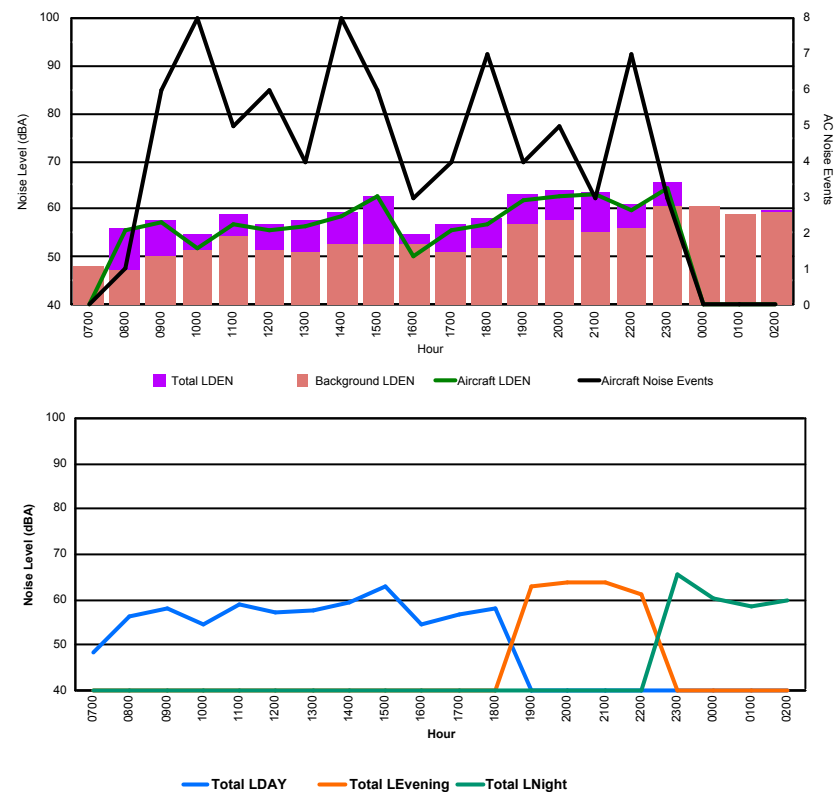


Luxembourg Airport Noise Distribution by Hour

Between 28/10/2017 00:00:00 and 28/10/2017 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)
28/10/17 7:00	-	48.2	-	48.3	48.2	-	-
28/10/17 8:00	1	56.2	55.6	47.3	56.2	-	-
28/10/17 9:00	6	57.9	57.2	50.2	57.9	-	-
28/10/17 10:00	8	54.6	51.9	51.4	54.6	-	-
28/10/17 11:00	5	58.9	57.0	54.5	58.9	-	-
28/10/17 12:00	6	57.0	55.6	51.6	57.0	-	-
28/10/17 13:00	4	57.5	56.5	50.9	57.5	-	-
28/10/17 14:00	8	59.5	58.6	52.7	59.5	-	-
28/10/17 15:00	6	62.9	62.6	52.6	62.9	-	-
28/10/17 16:00	3	54.6	50.2	52.8	54.6	-	-
28/10/17 17:00	4	56.9	55.6	51.0	56.9	-	-
28/10/17 18:00	7	58.0	56.9	51.9	58.0	-	-
28/10/17 19:00	4	63.0	61.8	56.7	-	63.0	-
28/10/17 20:00	5	63.8	62.6	57.7	-	63.8	-
28/10/17 21:00	3	63.7	63.0	55.4	-	63.7	-
28/10/17 22:00	7	61.1	59.6	56.2	-	61.1	-
28/10/17 23:00	3	65.7	64.2	60.7	-	-	65.7
29/10/17 0:00	-	60.5	-	60.5	-	-	60.5
29/10/17 1:00	-	58.7	-	58.8	-	-	58.7
29/10/17 2:00	-	59.9	-	59.5	-	-	59.9
	80	60.4	58.7	55.8	57.9	63.0	62.1

Location: Roodt/Syr NMT # 1



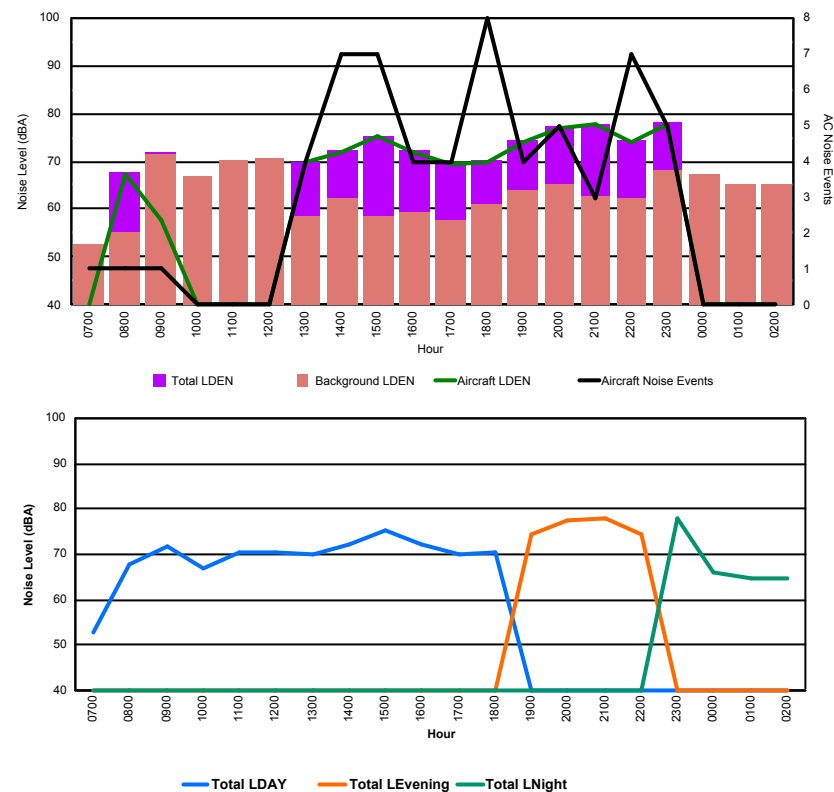


Luxembourg Airport Noise Distribution by Hour

Between 28/10/2017 00:00:00 and 28/10/2017 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)
28/10/17 7:00	1	52.9	36.9	52.9	52.9	-	-
28/10/17 8:00	1	67.8	67.5	55.2	67.8	-	-
28/10/17 9:00	1	71.8	57.6	71.6	71.8	-	-
28/10/17 10:00	-	66.9	-	66.9	66.9	-	-
28/10/17 11:00	-	70.4	-	70.4	70.4	-	-
28/10/17 12:00	-	70.6	-	70.6	70.6	-	-
28/10/17 13:00	4	70.0	69.6	58.7	70.0	-	-
28/10/17 14:00	7	72.4	71.9	62.5	72.4	-	-
28/10/17 15:00	7	75.4	75.3	58.6	75.4	-	-
28/10/17 16:00	4	72.1	71.9	59.3	72.1	-	-
28/10/17 17:00	4	69.8	69.5	57.7	69.8	-	-
28/10/17 18:00	8	70.3	69.8	61.0	70.3	-	-
28/10/17 19:00	4	74.5	74.1	64.1	-	74.5	-
28/10/17 20:00	5	77.3	77.0	65.0	-	77.3	-
28/10/17 21:00	3	77.9	77.8	62.9	-	77.9	-
28/10/17 22:00	7	74.4	74.1	62.5	-	74.4	-
28/10/17 23:00	5	78.0	77.6	68.1	-	-	78.0
29/10/17 0:00	-	66.2	-	67.1	-	-	66.2
29/10/17 1:00	-	64.7	-	65.4	-	-	64.7
29/10/17 2:00	-	64.6	-	65.1	-	-	64.6
	61	72.9	72.0	65.8	70.9	76.3	72.6

Location: DVOR NMT # 2

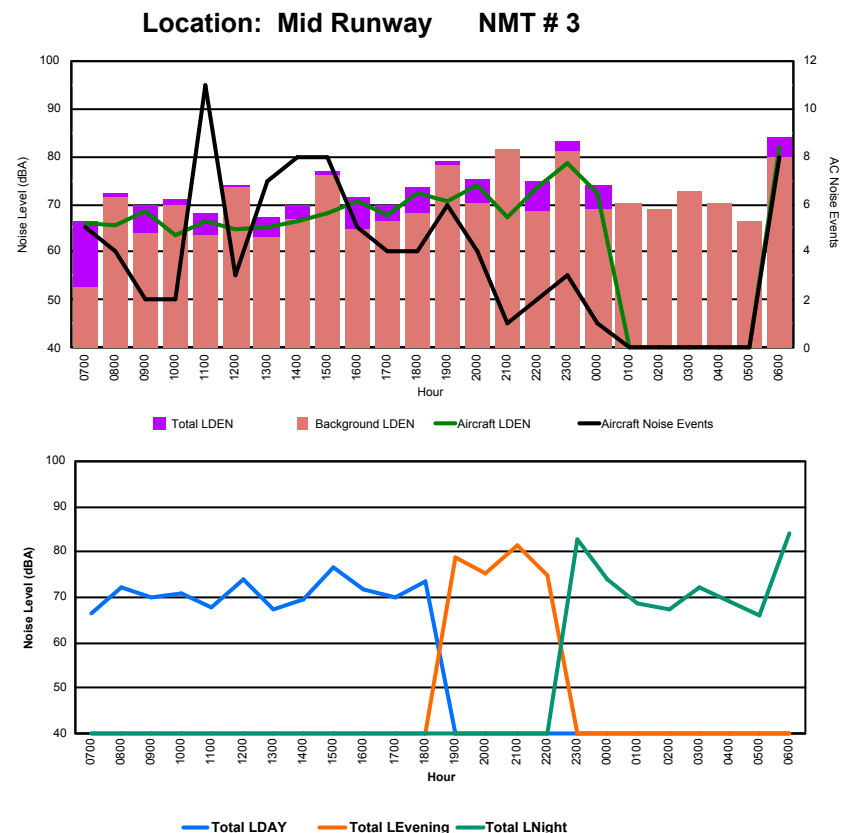




Luxembourg Airport Noise Distribution by Hour

Between 28/10/2017 00:00:00 and 28/10/2017 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)
28/10/17 7:00	5	66.4	66.2	52.9	66.4	-	-
28/10/17 8:00	4	72.4	65.5	71.3	72.4	-	-
28/10/17 9:00	2	69.8	68.6	63.8	69.8	-	-
28/10/17 10:00	2	70.9	63.7	70.0	70.9	-	-
28/10/17 11:00	11	68.0	66.3	63.7	68.0	-	-
28/10/17 12:00	3	74.0	64.7	73.5	74.0	-	-
28/10/17 13:00	7	67.3	65.4	63.3	67.3	-	-
28/10/17 14:00	8	69.6	66.5	66.9	69.6	-	-
28/10/17 15:00	8	76.8	68.3	76.1	76.8	-	-
28/10/17 16:00	5	71.6	70.7	64.7	71.6	-	-
28/10/17 17:00	4	70.0	67.6	66.3	70.0	-	-
28/10/17 18:00	4	73.7	72.3	68.3	73.7	-	-
28/10/17 19:00	6	78.9	70.5	78.3	-	78.9	-
28/10/17 20:00	4	75.3	73.8	70.4	-	75.3	-
28/10/17 21:00	1	81.6	67.5	81.4	-	81.6	-
28/10/17 22:00	2	74.8	73.6	68.6	-	74.8	-
28/10/17 23:00	3	83.0	78.6	81.1	-	-	83.0
29/10/17 0:00	1	73.8	72.5	69.0	-	-	73.8
29/10/17 1:00	-	68.9	-	70.1	-	-	68.9
29/10/17 2:00	-	67.5	-	68.8	-	-	67.5
29/10/17 3:00	-	72.3	-	72.7	-	-	72.3
29/10/17 4:00	-	69.2	-	70.1	-	-	69.2
29/10/17 5:00	-	66.0	-	66.4	-	-	66.0
29/10/17 6:00	8	84.1	82.0	79.9	-	-	84.1
	88	76.2	72.1	74.1	71.9	78.5	78.2





Luxembourg Airport Noise Distribution by Hour

Between 28/10/2017 00:00:00 and 28/10/2017 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)
28/10/17 7:00	7	60.3	57.6	57.9	60.3	-	-
28/10/17 8:00	7	68.0	67.6	58.4	68.0	-	-
28/10/17 9:00	1	67.9	67.3	58.9	67.9	-	-
28/10/17 10:00	3	62.1	59.2	59.1	62.1	-	-
28/10/17 11:00	11	61.7	58.2	59.4	61.7	-	-
28/10/17 12:00	8	72.5	72.4	58.9	72.5	-	-
28/10/17 13:00	5	63.0	60.7	59.3	63.0	-	-
28/10/17 14:00	5	61.6	57.8	59.3	61.6	-	-
28/10/17 15:00	7	64.7	63.4	59.3	64.7	-	-
28/10/17 16:00	5	67.1	66.4	59.3	67.1	-	-
28/10/17 17:00	5	66.7	66.0	58.7	66.7	-	-
28/10/17 18:00	5	67.6	67.0	58.7	67.6	-	-
28/10/17 19:00	6	66.8	63.6	64.3	-	66.8	-
28/10/17 20:00	3	71.7	71.1	63.5	-	71.7	-
28/10/17 21:00	3	69.1	68.1	62.2	-	69.1	-
28/10/17 22:00	1	70.9	70.3	61.9	-	70.9	-
28/10/17 23:00	4	79.3	79.0	67.5	-	-	79.3
29/10/17 0:00	1	72.6	71.2	68.4	-	-	72.6
29/10/17 1:00	-	66.1	-	67.2	-	-	66.1
29/10/17 2:00	-	64.3	-	64.1	-	-	64.3
	87	70.1	69.4	62.8	66.7	70.0	74.4

Location: NDB-Hamm NMT # 4

