

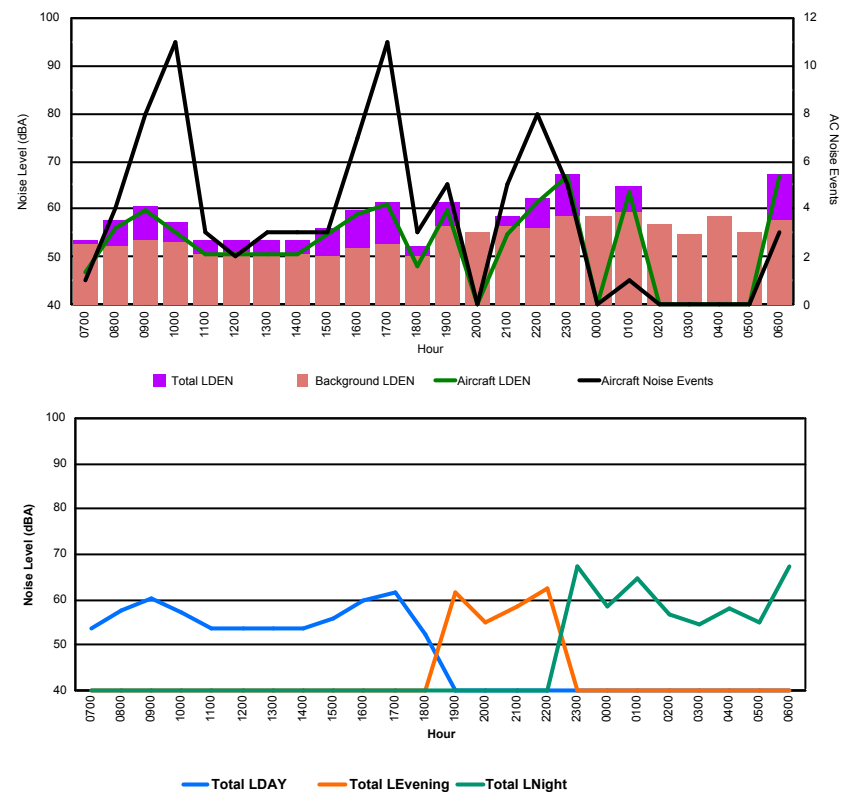


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2017 00:00:00 and 27/12/2017 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)
27/12/17 7:00	1	53.6	46.7	52.8	53.6	-	-
27/12/17 8:00	4	57.6	56.2	52.2	57.6	-	-
27/12/17 9:00	8	60.5	59.6	53.5	60.5	-	-
27/12/17 10:00	11	57.3	55.4	53.2	57.3	-	-
27/12/17 11:00	3	53.7	50.7	50.8	53.7	-	-
27/12/17 12:00	2	53.7	50.6	50.9	53.7	-	-
27/12/17 13:00	3	53.5	50.7	50.4	53.5	-	-
27/12/17 14:00	3	53.5	50.6	50.5	53.5	-	-
27/12/17 15:00	3	56.1	54.8	50.3	56.1	-	-
27/12/17 16:00	7	59.7	58.9	51.8	59.7	-	-
27/12/17 17:00	11	61.6	61.1	52.9	61.6	-	-
27/12/17 18:00	3	52.3	48.2	50.2	52.3	-	-
27/12/17 19:00	5	61.5	59.8	56.6	-	61.5	-
27/12/17 20:00	-	55.2	-	55.2	-	55.2	-
27/12/17 21:00	5	58.6	54.9	56.4	-	58.6	-
27/12/17 22:00	8	62.5	61.6	55.9	-	62.5	-
27/12/17 23:00	5	67.4	66.8	58.4	-	-	67.4
28/12/17 0:00	-	58.4	-	58.5	-	-	58.4
28/12/17 1:00	1	64.9	63.5	59.5	-	-	64.9
28/12/17 2:00	-	56.6	-	56.7	-	-	56.6
28/12/17 3:00	-	54.6	-	54.6	-	-	54.6
28/12/17 4:00	-	58.3	-	58.4	-	-	58.3
28/12/17 5:00	-	55.1	-	55.2	-	-	55.1
28/12/17 6:00	3	67.3	66.8	57.9	-	-	67.3
	86	60.5	59.0	55.3	57.2	60.3	63.1

Location: Roodt/Syr NMT # 1



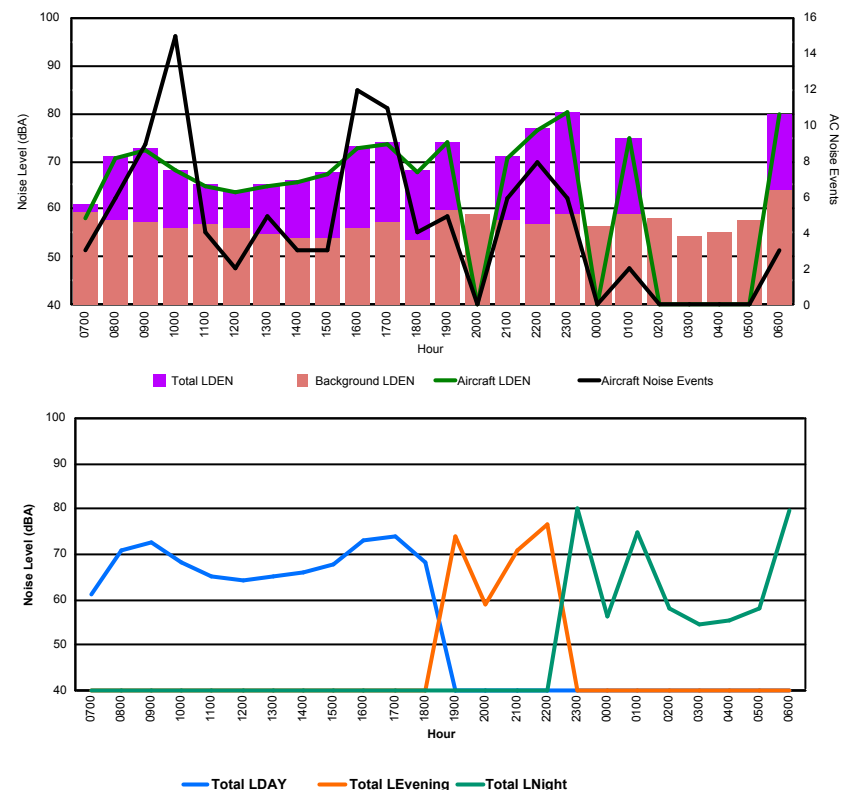


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2017 00:00:00 and 27/12/2017 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)
27/12/17 7:00	3	61.2	58.0	59.4	61.2	-	-
27/12/17 8:00	6	70.9	70.8	57.7	70.9	-	-
27/12/17 9:00	9	72.6	72.5	57.2	72.6	-	-
27/12/17 10:00	15	68.2	68.0	56.0	68.2	-	-
27/12/17 11:00	4	65.3	64.7	56.7	65.3	-	-
27/12/17 12:00	2	64.1	63.4	55.9	64.1	-	-
27/12/17 13:00	5	65.3	64.9	54.7	65.3	-	-
27/12/17 14:00	3	66.1	65.8	54.1	66.1	-	-
27/12/17 15:00	3	67.6	67.4	54.1	67.6	-	-
27/12/17 16:00	12	73.0	72.9	56.1	73.0	-	-
27/12/17 17:00	11	73.8	73.7	57.2	73.8	-	-
27/12/17 18:00	4	68.1	67.9	53.5	68.1	-	-
27/12/17 19:00	5	74.1	74.0	59.7	-	74.1	-
27/12/17 20:00	-	58.9	-	58.9	-	58.9	-
27/12/17 21:00	6	70.9	70.7	57.9	-	70.9	-
27/12/17 22:00	8	76.7	76.6	57.0	-	76.7	-
27/12/17 23:00	6	80.1	80.1	58.9	-	-	80.1
28/12/17 0:00	-	56.3	-	56.3	-	-	56.3
28/12/17 1:00	2	75.0	74.8	58.8	-	-	75.0
28/12/17 2:00	-	58.0	-	58.0	-	-	58.0
28/12/17 3:00	-	54.5	-	54.5	-	-	54.5
28/12/17 4:00	-	55.3	-	55.3	-	-	55.3
28/12/17 5:00	-	57.9	-	57.9	-	-	57.9
28/12/17 6:00	3	79.9	79.8	63.9	-	-	79.9
	107	72.5	72.4	57.8	69.5	73.3	74.7

Location: DVOR NMT # 2

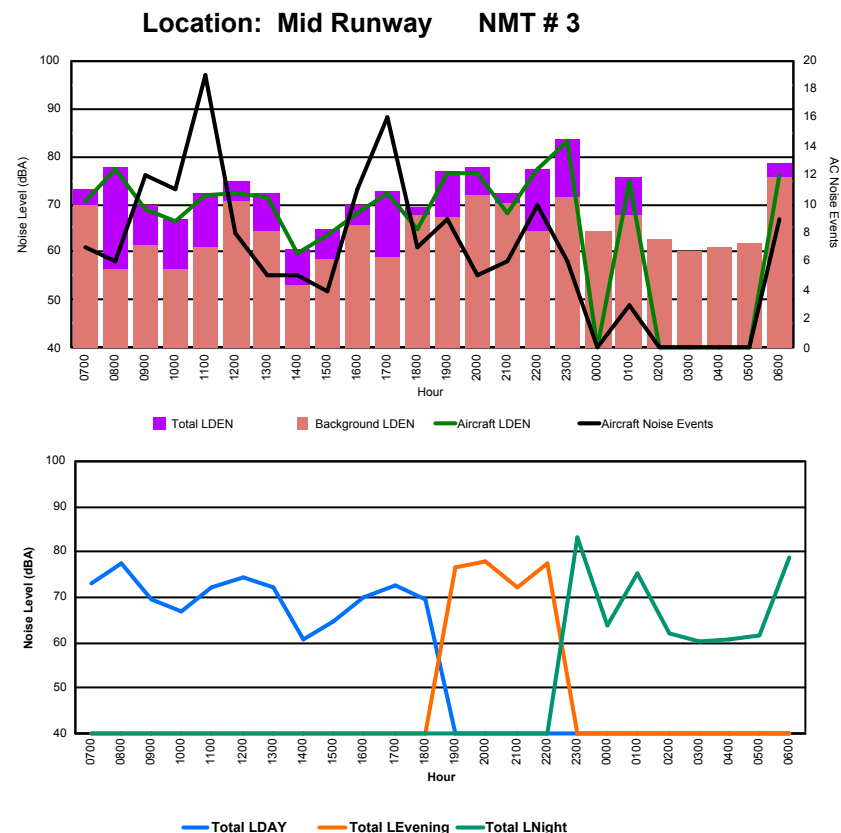




Luxembourg Airport Noise Distribution by Hour

Between 27/12/2017 00:00:00 and 27/12/2017 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)
27/12/17 7:00	7	73.1	70.5	69.7	73.1	-	-
27/12/17 8:00	6	77.6	77.5	56.5	77.6	-	-
27/12/17 9:00	12	69.6	69.0	61.4	69.6	-	-
27/12/17 10:00	11	66.9	66.6	56.3	66.9	-	-
27/12/17 11:00	19	72.1	71.7	61.2	72.1	-	-
27/12/17 12:00	8	74.6	72.4	70.6	74.6	-	-
27/12/17 13:00	5	72.1	71.3	64.5	72.1	-	-
27/12/17 14:00	5	60.7	59.9	53.3	60.7	-	-
27/12/17 15:00	4	64.7	63.5	58.5	64.7	-	-
27/12/17 16:00	11	70.0	68.0	65.8	70.0	-	-
27/12/17 17:00	16	72.6	72.4	58.8	72.6	-	-
27/12/17 18:00	7	69.5	64.8	67.8	69.5	-	-
27/12/17 19:00	9	76.8	76.3	67.1	-	76.8	-
27/12/17 20:00	5	77.8	76.5	71.8	-	77.8	-
27/12/17 21:00	6	72.1	68.0	70.1	-	72.1	-
27/12/17 22:00	10	77.4	77.2	64.2	-	77.4	-
27/12/17 23:00	6	83.4	83.1	71.3	-	-	83.4
28/12/17 0:00	-	63.8	-	64.4	-	-	63.8
28/12/17 1:00	3	75.5	74.8	67.9	-	-	75.5
28/12/17 2:00	-	62.2	-	62.6	-	-	62.2
28/12/17 3:00	-	60.3	-	60.4	-	-	60.3
28/12/17 4:00	-	60.8	-	60.9	-	-	60.8
28/12/17 5:00	-	61.7	-	61.7	-	-	61.7
28/12/17 6:00	9	78.7	76.1	75.7	-	-	78.7
	159	74.7	73.8	67.6	72.1	76.5	76.2





Luxembourg Airport Noise Distribution by Hour

Between 27/12/2017 00:00:00 and 27/12/2017 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)
27/12/17 7:00	9	72.1	71.9	67.4	72.1	-	-
27/12/17 8:00	4	71.0	70.5	64.5	71.0	-	-
27/12/17 9:00	5	65.6	63.5	61.7	65.6	-	-
27/12/17 10:00	2	62.5	55.0	61.8	62.5	-	-
27/12/17 11:00	15	66.1	64.4	61.6	66.1	-	-
27/12/17 12:00	7	71.5	71.2	60.4	71.5	-	-
27/12/17 13:00	4	70.4	69.9	60.8	70.4	-	-
27/12/17 14:00	2	61.2	48.9	61.0	61.2	-	-
27/12/17 15:00	2	62.0	55.2	61.1	62.0	-	-
27/12/17 16:00	6	65.0	62.1	62.2	65.0	-	-
27/12/17 17:00	6	63.6	60.5	61.0	63.6	-	-
27/12/17 18:00	6	63.5	60.8	60.2	63.5	-	-
27/12/17 19:00	5	69.0	67.3	64.3	-	69.0	-
27/12/17 20:00	6	74.4	74.1	63.0	-	74.4	-
27/12/17 21:00	1	65.8	63.6	61.8	-	65.8	-
27/12/17 22:00	2	65.1	63.3	60.6	-	65.1	-
27/12/17 23:00	2	65.5	60.7	63.9	-	-	65.5
28/12/17 0:00	-	62.4	-	62.8	-	-	62.4
28/12/17 1:00	3	64.2	61.7	60.9	-	-	64.2
28/12/17 2:00	-	60.1	-	60.3	-	-	60.1
28/12/17 3:00	-	60.7	-	60.7	-	-	60.7
28/12/17 4:00	-	62.0	-	62.0	-	-	62.0
28/12/17 5:00	-	65.1	-	65.2	-	-	65.1
28/12/17 6:00	6	71.4	69.5	68.1	-	-	71.4
	93	67.8	66.5	63.0	67.9	70.3	65.6

