

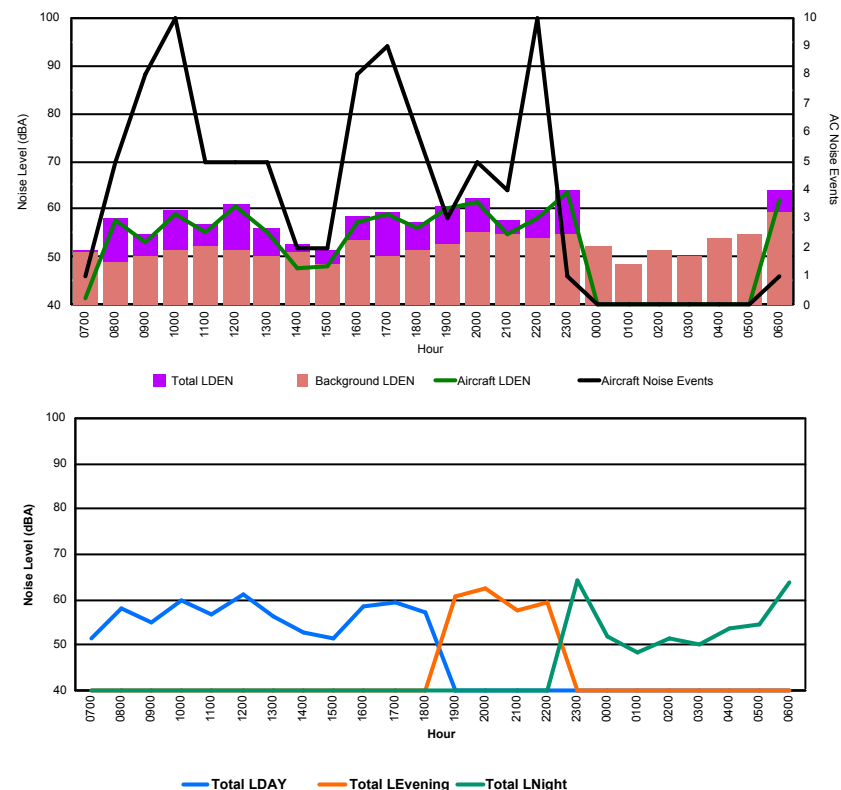


Luxembourg Airport Noise Distribution by Hour

Between 24/10/2017 00:00:00 and 24/10/2017 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)
24/10/17 7:00	1	51.3	41.3	50.9	51.3	-	-
24/10/17 8:00	5	58.0	57.5	49.0	58.0	-	-
24/10/17 9:00	8	54.8	53.1	50.3	54.8	-	-
24/10/17 10:00	10	59.7	59.0	51.6	59.7	-	-
24/10/17 11:00	5	56.8	55.0	52.2	56.8	-	-
24/10/17 12:00	5	61.0	60.5	51.4	61.0	-	-
24/10/17 13:00	5	56.2	55.1	50.1	56.2	-	-
24/10/17 14:00	2	52.6	47.8	51.0	52.6	-	-
24/10/17 15:00	2	51.3	48.0	48.7	51.3	-	-
24/10/17 16:00	8	58.7	57.3	53.4	58.7	-	-
24/10/17 17:00	9	59.3	58.8	50.3	59.3	-	-
24/10/17 18:00	6	57.4	56.2	51.5	57.4	-	-
24/10/17 19:00	3	60.8	60.1	52.9	-	60.8	-
24/10/17 20:00	5	62.5	61.6	55.3	-	62.5	-
24/10/17 21:00	4	57.8	54.9	54.8	-	57.8	-
24/10/17 22:00	10	59.6	58.3	54.0	-	59.6	-
24/10/17 23:00	1	64.1	63.6	54.7	-	-	64.1
25/10/17 0:00	-	52.1	-	52.1	-	-	52.1
25/10/17 1:00	-	48.5	-	48.5	-	-	48.5
25/10/17 2:00	-	51.4	-	51.4	-	-	51.4
25/10/17 3:00	-	50.0	-	50.0	-	-	50.0
25/10/17 4:00	-	53.8	-	53.9	-	-	53.8
25/10/17 5:00	-	54.5	-	54.6	-	-	54.5
25/10/17 6:00	1	63.8	62.0	59.3	-	-	63.8
	90	58.5	57.2	53.0	57.4	60.5	58.7

Location: Roodt/Syr NMT # 1



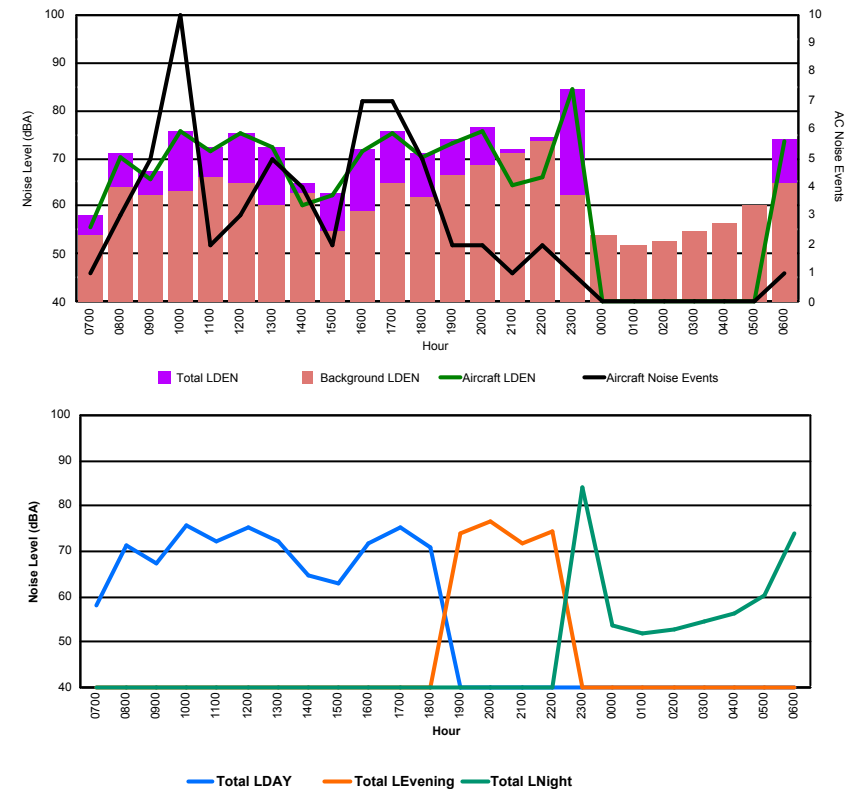


Luxembourg Airport Noise Distribution by Hour

Between 24/10/2017 00:00:00 and 24/10/2017 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)
24/10/17 7:00	1	58.0	55.8	54.0	58.0	-	-
24/10/17 8:00	3	71.2	70.2	63.9	71.2	-	-
24/10/17 9:00	5	67.5	65.8	62.5	67.5	-	-
24/10/17 10:00	10	75.8	75.5	63.3	75.8	-	-
24/10/17 11:00	2	72.4	71.3	66.1	72.4	-	-
24/10/17 12:00	3	75.4	75.1	64.7	75.4	-	-
24/10/17 13:00	5	72.3	72.1	60.4	72.3	-	-
24/10/17 14:00	4	64.8	60.3	62.9	64.8	-	-
24/10/17 15:00	2	62.8	62.1	54.7	62.8	-	-
24/10/17 16:00	7	71.8	71.6	59.0	71.8	-	-
24/10/17 17:00	7	75.5	75.1	64.8	75.5	-	-
24/10/17 18:00	5	70.9	70.4	61.7	70.9	-	-
24/10/17 19:00	2	74.0	73.3	66.4	-	74.0	-
24/10/17 20:00	2	76.6	75.8	68.5	-	76.6	-
24/10/17 21:00	1	71.9	64.5	71.1	-	71.9	-
24/10/17 22:00	2	74.2	66.1	73.5	-	74.2	-
24/10/17 23:00	1	84.3	84.3	62.3	-	-	84.3
25/10/17 0:00	-	53.8	-	53.8	-	-	53.8
25/10/17 1:00	-	52.0	-	52.0	-	-	52.0
25/10/17 2:00	-	52.9	-	52.9	-	-	52.9
25/10/17 3:00	-	54.7	-	54.7	-	-	54.7
25/10/17 4:00	-	56.3	-	56.3	-	-	56.3
25/10/17 5:00	-	60.1	-	60.1	-	-	60.1
25/10/17 6:00	1	74.1	73.5	64.8	-	-	74.1
	63	74.0	73.4	65.0	72.1	74.5	75.7

Location: DVOR NMT # 2



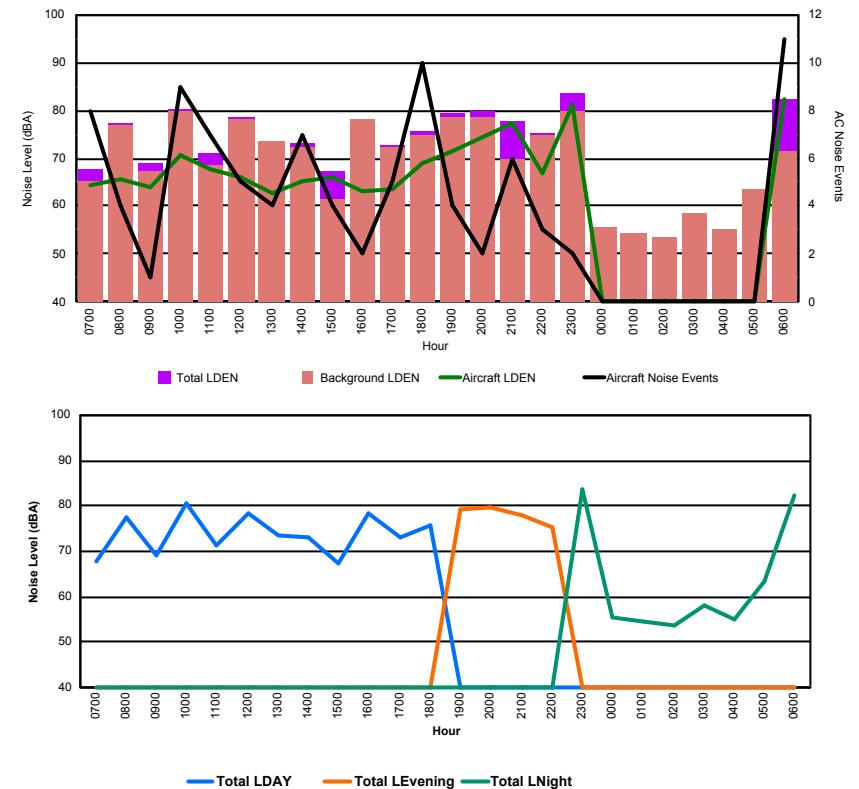


Luxembourg Airport Noise Distribution by Hour

Between 24/10/2017 00:00:00 and 24/10/2017 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)
24/10/17 7:00	8	67.7	64.4	65.0	67.7	-	-
24/10/17 8:00	4	77.3	65.6	77.0	77.3	-	-
24/10/17 9:00	1	69.1	64.0	67.5	69.1	-	-
24/10/17 10:00	9	80.4	70.5	79.9	80.4	-	-
24/10/17 11:00	7	71.2	67.9	68.4	71.2	-	-
24/10/17 12:00	5	78.4	65.9	78.1	78.4	-	-
24/10/17 13:00	4	73.7	62.7	73.4	73.7	-	-
24/10/17 14:00	7	73.3	65.0	72.5	73.3	-	-
24/10/17 15:00	4	67.4	66.1	61.5	67.4	-	-
24/10/17 16:00	2	78.2	63.2	78.1	78.2	-	-
24/10/17 17:00	5	72.9	63.6	72.4	72.9	-	-
24/10/17 18:00	10	75.8	68.9	74.8	75.8	-	-
24/10/17 19:00	4	79.2	71.6	78.4	-	79.2	-
24/10/17 20:00	2	79.9	74.4	78.4	-	79.9	-
24/10/17 21:00	6	77.9	77.2	69.9	-	77.9	-
24/10/17 22:00	3	75.4	66.9	74.8	-	75.4	-
24/10/17 23:00	2	83.6	81.2	79.9	-	-	83.6
25/10/17 0:00	-	55.6	-	55.6	-	-	55.6
25/10/17 1:00	-	54.4	-	54.5	-	-	54.4
25/10/17 2:00	-	53.7	-	53.7	-	-	53.7
25/10/17 3:00	-	58.3	-	58.4	-	-	58.3
25/10/17 4:00	-	55.1	-	55.2	-	-	55.1
25/10/17 5:00	-	63.4	-	63.4	-	-	63.4
25/10/17 6:00	11	82.5	82.1	71.5	-	-	82.5
	94	76.7	72.7	74.5	75.6	78.4	77.1

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 24/10/2017 00:00:00 and 24/10/2017 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)
24/10/17 7:00	11	65.8	64.3	64.6	65.8	-	-
24/10/17 8:00	7	66.5	64.4	65.9	66.5	-	-
24/10/17 9:00	2	67.5	64.6	65.9	67.5	-	-
24/10/17 10:00	10	67.3	65.7	62.8	67.3	-	-
24/10/17 11:00	9	64.5	61.4	61.9	64.5	-	-
24/10/17 12:00	5	63.3	58.4	61.8	63.3	-	-
24/10/17 13:00	7	69.7	69.0	61.8	69.7	-	-
24/10/17 14:00	10	70.0	69.4	61.9	70.0	-	-
24/10/17 15:00	4	62.6	54.8	62.0	62.6	-	-
24/10/17 16:00	4	69.3	68.5	61.7	69.3	-	-
24/10/17 17:00	7	67.5	66.5	61.1	67.5	-	-
24/10/17 18:00	11	69.5	68.9	60.9	69.5	-	-
24/10/17 19:00	7	70.8	69.6	65.0	-	70.8	-
24/10/17 20:00	3	71.8	71.1	64.1	-	71.8	-
24/10/17 21:00	4	73.6	73.3	62.8	-	73.6	-
24/10/17 22:00	5	72.9	72.6	62.5	-	72.9	-
24/10/17 23:00	3	78.9	78.8	65.3	-	-	78.9
25/10/17 0:00	-	62.7	-	63.3	-	-	62.7
25/10/17 1:00	-	61.9	-	62.3	-	-	61.9
25/10/17 2:00	-	62.0	-	62.4	-	-	62.0
25/10/17 3:00	-	63.2	-	63.3	-	-	63.2
25/10/17 4:00	-	65.7	-	66.0	-	-	65.7
25/10/17 5:00	-	68.9	-	70.3	-	-	68.9
25/10/17 6:00	16	78.6	78.1	79.9	-	-	78.6
	125	71.1	70.2	68.2	67.6	72.4	73.2

