

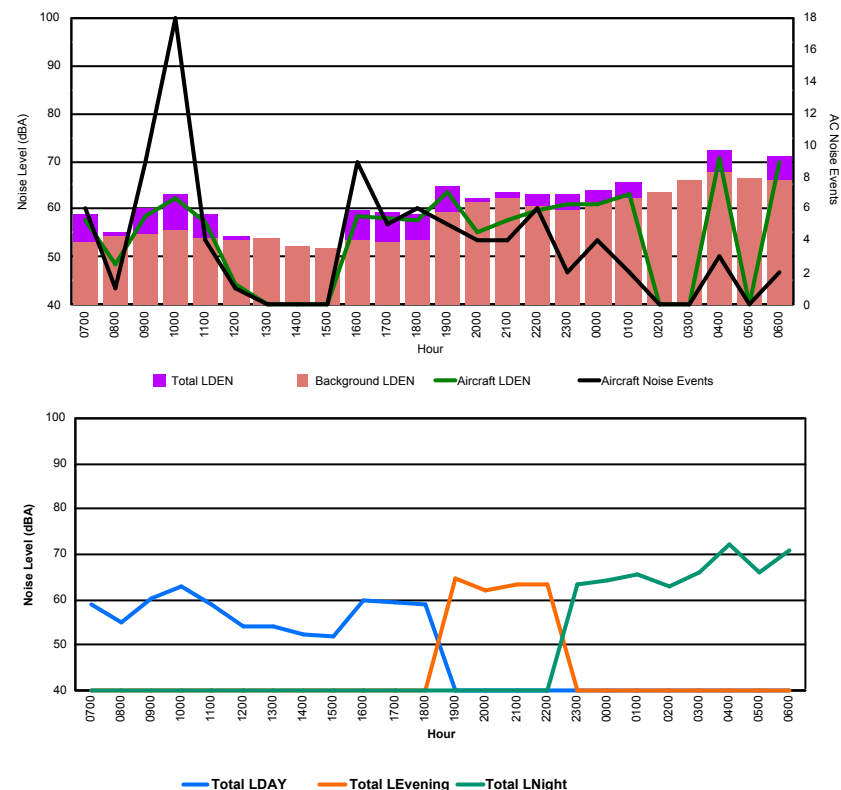


Luxembourg Airport Noise Distribution by Hour

Between 13/12/2017 00:00:00 and 13/12/2017 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)
13/12/17 7:00	6	59.1	57.9	53.3	59.1	-	-
13/12/17 8:00	1	55.0	48.5	54.2	55.0	-	-
13/12/17 9:00	9	60.1	58.6	54.8	60.1	-	-
13/12/17 10:00	18	63.1	62.3	55.8	63.1	-	-
13/12/17 11:00	4	58.9	57.3	53.9	58.9	-	-
13/12/17 12:00	1	54.2	44.3	53.7	54.2	-	-
13/12/17 13:00	-	54.0	-	54.0	54.0	-	-
13/12/17 14:00	-	52.2	-	52.2	52.2	-	-
13/12/17 15:00	-	51.7	-	51.7	51.7	-	-
13/12/17 16:00	9	59.8	58.7	53.6	59.8	-	-
13/12/17 17:00	5	59.3	58.2	53.0	59.3	-	-
13/12/17 18:00	6	58.9	57.6	53.4	58.9	-	-
13/12/17 19:00	5	64.7	63.4	59.2	-	64.7	-
13/12/17 20:00	4	62.2	55.2	61.3	-	62.2	-
13/12/17 21:00	4	63.4	57.9	62.1	-	63.4	-
13/12/17 22:00	6	63.2	59.7	60.8	-	63.2	-
13/12/17 23:00	2	63.3	60.9	59.9	-	-	63.3
14/12/17 0:00	4	64.1	60.9	61.6	-	-	64.1
14/12/17 1:00	2	65.7	63.1	62.5	-	-	65.7
14/12/17 2:00	-	63.0	-	63.4	-	-	63.0
14/12/17 3:00	-	65.9	-	66.1	-	-	65.9
14/12/17 4:00	3	72.4	70.8	67.8	-	-	72.4
14/12/17 5:00	-	66.1	-	66.4	-	-	66.1
14/12/17 6:00	2	71.1	69.6	66.2	-	-	71.1
	91	64.4	61.7	61.4	58.4	63.5	67.8

Location: Roodt/Syr NMT # 1



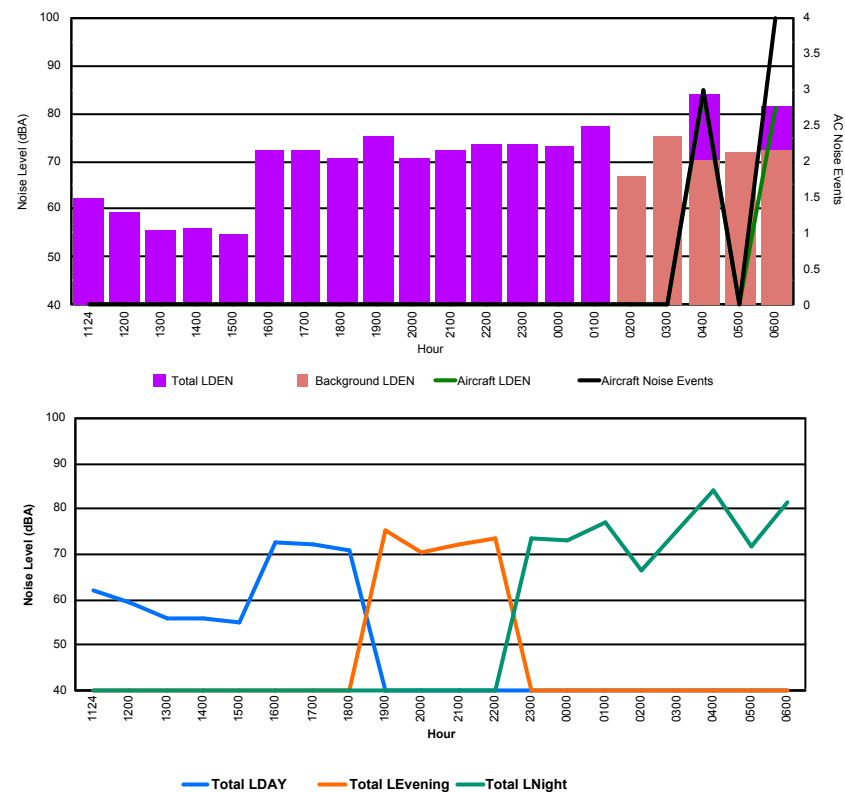


Luxembourg Airport Noise Distribution by Hour

Between 13/12/2017 00:00:00 and 13/12/2017 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)
13/12/17 11:24	-	62.1	-	-	62.1	-	-
13/12/17 12:00	-	59.2	-	-	59.2	-	-
13/12/17 13:00	-	55.8	-	-	55.8	-	-
13/12/17 14:00	-	56.1	-	-	56.1	-	-
13/12/17 15:00	-	54.9	-	-	54.9	-	-
13/12/17 16:00	-	72.5	-	-	72.5	-	-
13/12/17 17:00	-	72.3	-	-	72.3	-	-
13/12/17 18:00	-	70.8	-	-	70.8	-	-
13/12/17 19:00	-	75.2	-	-	-	75.2	-
13/12/17 20:00	-	70.5	-	-	-	70.5	-
13/12/17 21:00	-	72.1	-	-	-	72.1	-
13/12/17 22:00	-	73.4	-	-	-	73.4	-
13/12/17 23:00	-	73.7	-	-	-	-	73.7
14/12/17 0:00	-	73.1	-	-	-	-	73.1
14/12/17 1:00	-	77.2	-	-	-	-	77.2
14/12/17 2:00	-	66.6	-	66.9	-	-	66.6
14/12/17 3:00	-	75.2	-	75.4	-	-	75.2
14/12/17 4:00	3	84.1	83.9	70.4	-	-	84.1
14/12/17 5:00	-	71.6	-	71.9	-	-	71.6
14/12/17 6:00	4	81.4	80.9	72.2	-	-	81.4
	7	75.4	72.7	66.2	68.2	73.1	78.3

Location: DVOR NMT # 2

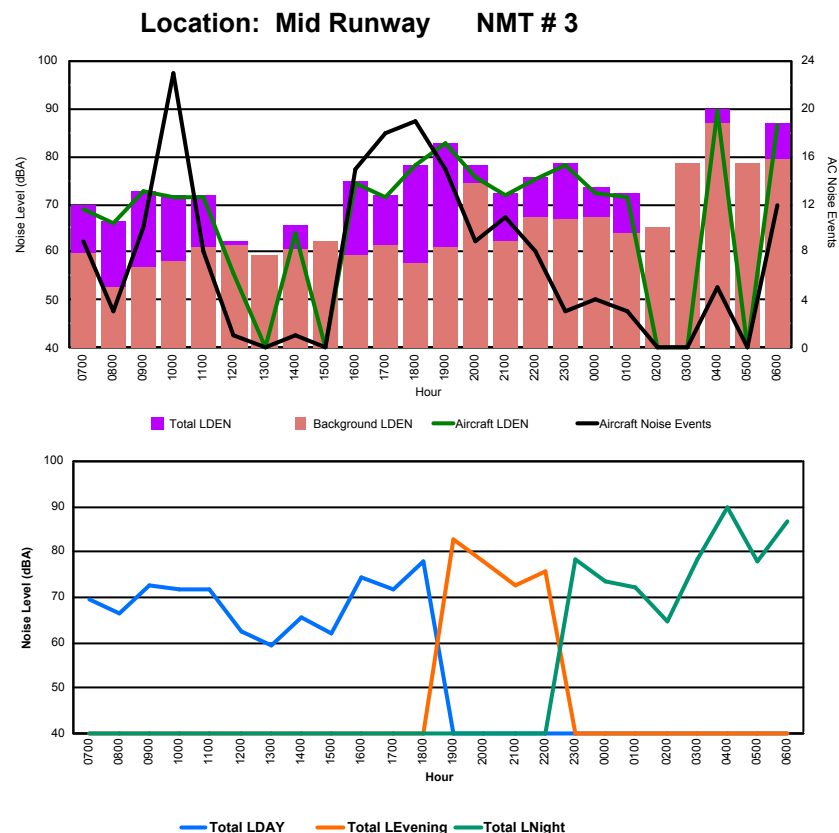




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2017 00:00:00 and 13/12/2017 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)
13/12/17 7:00	9	69.6	69.1	59.8	69.6	-	-
13/12/17 8:00	3	66.5	66.2	52.8	66.5	-	-
13/12/17 9:00	10	72.7	72.6	57.0	72.7	-	-
13/12/17 10:00	23	71.7	71.6	58.2	71.7	-	-
13/12/17 11:00	8	71.7	71.3	61.2	71.7	-	-
13/12/17 12:00	1	62.3	55.6	61.4	62.3	-	-
13/12/17 13:00	-	59.2	-	59.3	59.2	-	-
13/12/17 14:00	1	65.7	64.1	60.6	65.7	-	-
13/12/17 15:00	-	62.2	-	62.3	62.2	-	-
13/12/17 16:00	15	74.6	74.5	59.3	74.6	-	-
13/12/17 17:00	18	71.7	71.3	61.5	71.7	-	-
13/12/17 18:00	19	78.0	78.0	57.6	78.0	-	-
13/12/17 19:00	15	82.6	82.6	60.9	-	82.6	-
13/12/17 20:00	9	78.0	75.6	74.3	-	78.0	-
13/12/17 21:00	11	72.5	72.0	62.5	-	72.5	-
13/12/17 22:00	8	75.8	75.2	67.2	-	75.8	-
13/12/17 23:00	3	78.6	78.3	66.8	-	-	78.6
14/12/17 0:00	4	73.4	72.5	67.1	-	-	73.4
14/12/17 1:00	3	72.2	71.6	63.9	-	-	72.2
14/12/17 2:00	-	64.7	-	65.2	-	-	64.7
14/12/17 3:00	-	78.2	-	78.6	-	-	78.2
14/12/17 4:00	5	89.7	89.4	86.8	-	-	89.7
14/12/17 5:00	-	77.8	-	78.4	-	-	77.8
14/12/17 6:00	12	86.8	86.5	79.3	-	-	86.8
	177	79.5	78.9	75.1	71.7	78.8	83.1





Luxembourg Airport Noise Distribution by Hour

Between 13/12/2017 00:00:00 and 13/12/2017 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)
13/12/17 7:00	9	68.5	67.5	65.9	68.5	-	-
13/12/17 8:00	3	65.1	60.1	66.7	65.1	-	-
13/12/17 9:00	8	64.4	58.4	64.7	64.4	-	-
13/12/17 10:00	7	65.7	63.3	62.7	65.7	-	-
13/12/17 11:00	6	63.4	55.5	63.4	63.4	-	-
13/12/17 12:00	-	61.4	-	61.4	61.4	-	-
13/12/17 13:00	-	61.4	-	61.5	61.4	-	-
13/12/17 14:00	1	61.4	54.5	60.5	61.4	-	-
13/12/17 15:00	1	61.0	43.3	60.9	61.0	-	-
13/12/17 16:00	3	65.9	64.3	60.8	65.9	-	-
13/12/17 17:00	8	62.7	57.9	61.2	62.7	-	-
13/12/17 18:00	14	70.2	69.6	61.2	70.2	-	-
13/12/17 19:00	9	70.2	67.9	66.7	-	70.2	-
13/12/17 20:00	5	72.9	71.8	66.4	-	72.9	-
13/12/17 21:00	5	66.6	59.0	66.0	-	66.6	-
13/12/17 22:00	6	71.5	70.4	65.4	-	71.5	-
13/12/17 23:00	1	74.3	73.4	67.2	-	-	74.3
14/12/17 0:00	-	65.2	-	66.7	-	-	65.2
14/12/17 1:00	1	65.6	56.8	66.4	-	-	65.6
14/12/17 2:00	-	68.5	-	69.3	-	-	68.5
14/12/17 3:00	-	72.0	-	72.6	-	-	72.0
14/12/17 4:00	2	71.7	58.5	72.0	-	-	71.7
14/12/17 5:00	-	71.0	-	72.3	-	-	71.0
14/12/17 6:00	10	74.7	72.6	75.6	-	-	74.7
	99	69.3	66.1	68.0	65.3	70.9	71.5

