

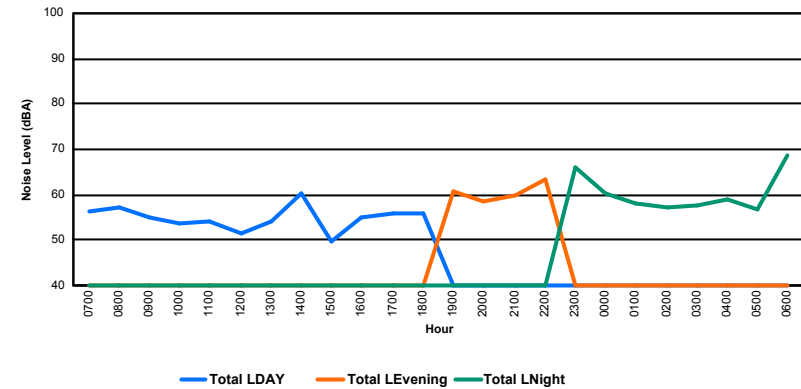
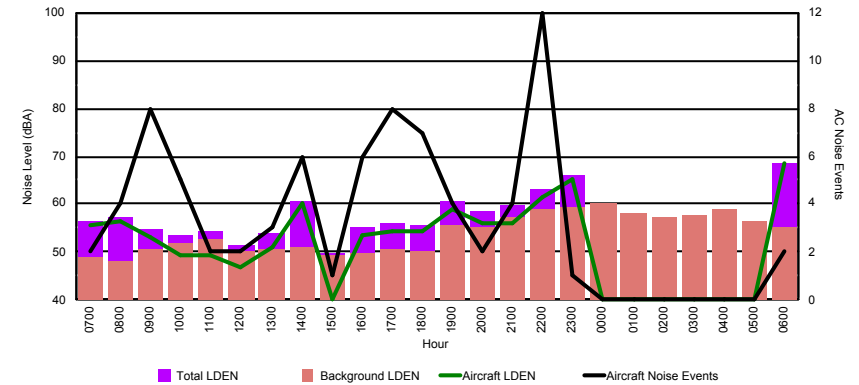


Luxembourg Airport Noise Distribution by Hour

Between 16/01/2019 00:00:00 and 16/01/2019 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)
16/01/19 7:00	2	56.5	55.7	48.8	56.5	-	-
16/01/19 8:00	4	57.1	56.5	48.1	57.1	-	-
16/01/19 9:00	8	54.9	53.1	50.7	54.9	-	-
16/01/19 10:00	5	53.7	49.2	52.0	53.7	-	-
16/01/19 11:00	2	54.2	49.5	52.5	54.2	-	-
16/01/19 12:00	2	51.5	46.7	50.0	51.5	-	-
16/01/19 13:00	3	54.0	51.2	50.8	54.0	-	-
16/01/19 14:00	6	60.5	60.0	51.1	60.5	-	-
16/01/19 15:00	1	49.9	39.1	49.5	49.9	-	-
16/01/19 16:00	6	55.0	53.7	49.7	55.0	-	-
16/01/19 17:00	8	55.9	54.5	50.7	55.9	-	-
16/01/19 18:00	7	55.8	54.4	50.4	55.8	-	-
16/01/19 19:00	4	60.6	59.0	55.5	-	60.6	-
16/01/19 20:00	2	58.6	56.1	55.2	-	58.6	-
16/01/19 21:00	4	59.7	56.2	57.3	-	59.7	-
16/01/19 22:00	12	63.2	61.4	58.9	-	63.2	-
16/01/19 23:00	1	66.2	65.1	59.4	-	-	66.2
17/01/19 0:00	-	60.1	-	60.3	-	-	60.1
17/01/19 1:00	-	58.0	-	58.0	-	-	58.0
17/01/19 2:00	-	57.1	-	57.1	-	-	57.1
17/01/19 3:00	-	57.5	-	57.6	-	-	57.5
17/01/19 4:00	-	58.8	-	58.8	-	-	58.8
17/01/19 5:00	-	56.6	-	56.6	-	-	56.6
17/01/19 6:00	2	68.6	68.4	55.3	-	-	68.6
	79	60.1	58.3	55.5	55.7	60.9	62.8

Location: Roodt/Syr NMT # 1



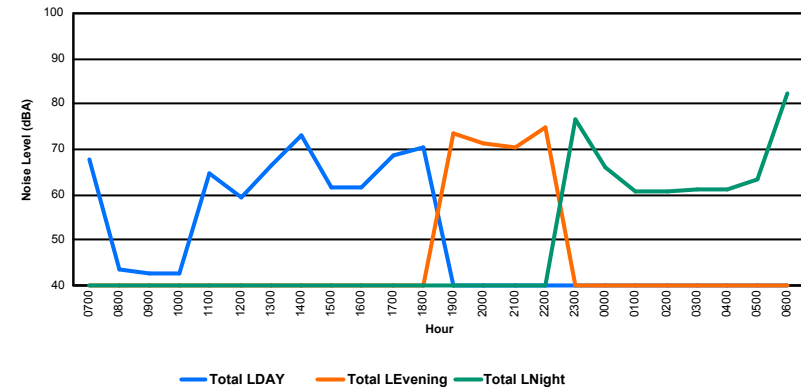
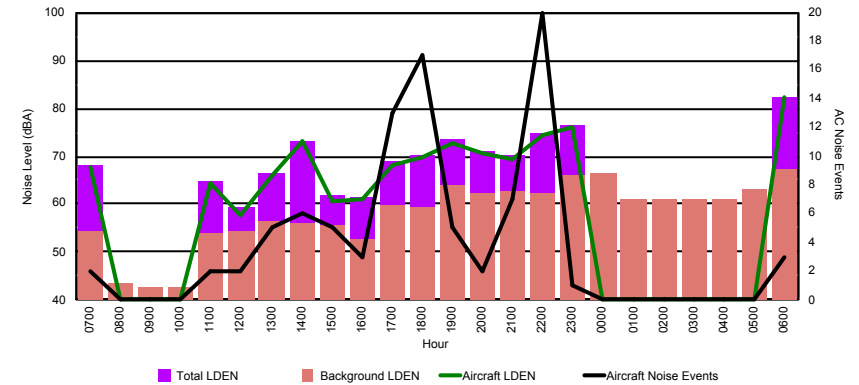


Luxembourg Airport Noise Distribution by Hour

Between 16/01/2019 00:00:00 and 16/01/2019 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)
16/01/19 7:00	2	68.0	67.8	54.5	68.0	-	-
16/01/19 8:00	-	43.7	-	43.7	43.7	-	-
16/01/19 9:00	-	42.8	-	42.8	42.8	-	-
16/01/19 10:00	-	42.7	-	42.7	42.7	-	-
16/01/19 11:00	2	64.6	64.2	54.0	64.6	-	-
16/01/19 12:00	2	59.3	57.6	54.4	59.3	-	-
16/01/19 13:00	5	66.6	66.1	56.4	66.6	-	-
16/01/19 14:00	6	73.3	73.2	55.9	73.3	-	-
16/01/19 15:00	5	61.7	60.5	55.8	61.7	-	-
16/01/19 16:00	3	61.5	60.9	52.7	61.5	-	-
16/01/19 17:00	13	68.8	68.3	59.7	68.8	-	-
16/01/19 18:00	17	70.3	69.9	59.5	70.3	-	-
16/01/19 19:00	5	73.5	72.9	64.1	-	73.5	-
16/01/19 20:00	2	71.2	70.5	62.5	-	71.2	-
16/01/19 21:00	7	70.3	69.5	62.7	-	70.3	-
16/01/19 22:00	20	74.7	74.5	62.4	-	74.7	-
16/01/19 23:00	1	76.6	76.1	66.2	-	-	76.6
17/01/19 0:00	-	66.0	-	66.6	-	-	66.0
17/01/19 1:00	-	60.9	-	61.1	-	-	60.9
17/01/19 2:00	-	60.8	-	60.9	-	-	60.8
17/01/19 3:00	-	61.1	-	61.1	-	-	61.1
17/01/19 4:00	-	61.2	-	61.2	-	-	61.2
17/01/19 5:00	-	63.2	-	63.2	-	-	63.2
17/01/19 6:00	3	82.3	82.1	67.4	-	-	82.3
	93	71.8	71.3	61.4	66.8	72.8	74.5

Location: DVOR NMT # 2



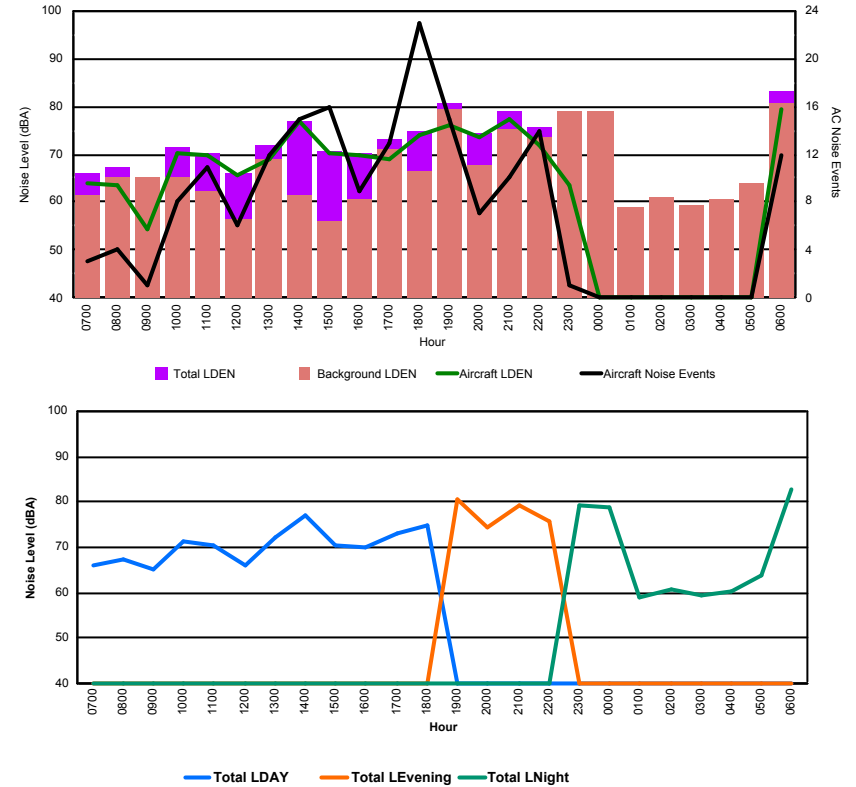


Luxembourg Airport Noise Distribution by Hour

Between 16/01/2019 00:00:00 and 16/01/2019 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)
16/01/19 7:00	3	65.9	63.9	61.6	65.9	-	-
16/01/19 8:00	4	67.5	63.6	65.3	67.5	-	-
16/01/19 9:00	1	65.3	54.4	65.0	65.3	-	-
16/01/19 10:00	8	71.5	70.4	65.3	71.5	-	-
16/01/19 11:00	11	70.3	69.6	62.5	70.3	-	-
16/01/19 12:00	6	66.1	65.6	56.6	66.1	-	-
16/01/19 13:00	12	72.0	68.9	69.1	72.0	-	-
16/01/19 14:00	15	76.9	76.7	61.5	76.9	-	-
16/01/19 15:00	16	70.6	70.4	55.9	70.6	-	-
16/01/19 16:00	9	70.1	69.6	60.8	70.1	-	-
16/01/19 17:00	13	73.1	69.0	71.1	73.1	-	-
16/01/19 18:00	23	74.7	74.1	66.3	74.7	-	-
16/01/19 19:00	15	80.7	76.2	79.2	-	80.7	-
16/01/19 20:00	7	74.5	73.4	67.9	-	74.5	-
16/01/19 21:00	10	79.1	77.1	75.3	-	79.1	-
16/01/19 22:00	14	75.6	71.8	73.7	-	75.6	-
16/01/19 23:00	1	79.1	63.7	79.1	-	-	79.1
17/01/19 0:00	-	78.7	-	78.9	-	-	78.7
17/01/19 1:00	-	58.9	-	58.9	-	-	58.9
17/01/19 2:00	-	60.8	-	60.9	-	-	60.8
17/01/19 3:00	-	59.4	-	59.5	-	-	59.4
17/01/19 4:00	-	60.4	-	60.5	-	-	60.4
17/01/19 5:00	-	63.8	-	64.1	-	-	63.8
17/01/19 6:00	12	83.0	79.3	80.8	-	-	83.0
	180	75.2	71.7	73.0	71.7	78.2	76.5

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 16/01/2019 00:00:00 and 16/01/2019 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)
16/01/19 7:00	5	63.3	61.4	60.5	63.3	-	-
16/01/19 8:00	3	64.3	62.7	60.2	64.3	-	-
16/01/19 9:00	2	62.5	55.9	61.6	62.5	-	-
16/01/19 10:00	9	66.5	65.2	61.1	66.5	-	-
16/01/19 11:00	12	65.7	63.9	61.2	65.7	-	-
16/01/19 12:00	3	62.7	59.4	60.2	62.7	-	-
16/01/19 13:00	5	67.9	67.0	60.7	67.9	-	-
16/01/19 14:00	6	62.4	57.4	60.9	62.4	-	-
16/01/19 15:00	11	68.4	67.4	61.6	68.4	-	-
16/01/19 16:00	3	62.6	56.1	61.7	62.6	-	-
16/01/19 17:00	7	66.9	65.7	61.2	66.9	-	-
16/01/19 18:00	12	69.1	68.4	61.0	69.1	-	-
16/01/19 19:00	8	71.0	70.1	64.4	-	71.0	-
16/01/19 20:00	6	67.5	65.4	63.6	-	67.5	-
16/01/19 21:00	5	70.7	69.9	63.0	-	70.7	-
16/01/19 22:00	2	68.7	67.2	63.5	-	68.7	-
16/01/19 23:00	-	66.4	-	66.4	-	-	66.4
17/01/19 0:00	-	65.6	-	66.2	-	-	65.6
17/01/19 1:00	-	62.1	-	62.4	-	-	62.1
17/01/19 2:00	-	64.0	-	64.3	-	-	64.0
17/01/19 3:00	-	65.1	-	65.2	-	-	65.1
17/01/19 4:00	-	65.5	-	65.7	-	-	65.5
17/01/19 5:00	-	68.1	-	69.3	-	-	68.1
17/01/19 6:00	11	76.6	75.8	71.3	-	-	76.6
	110	68.1	66.2	64.4	65.9	69.7	69.5

