

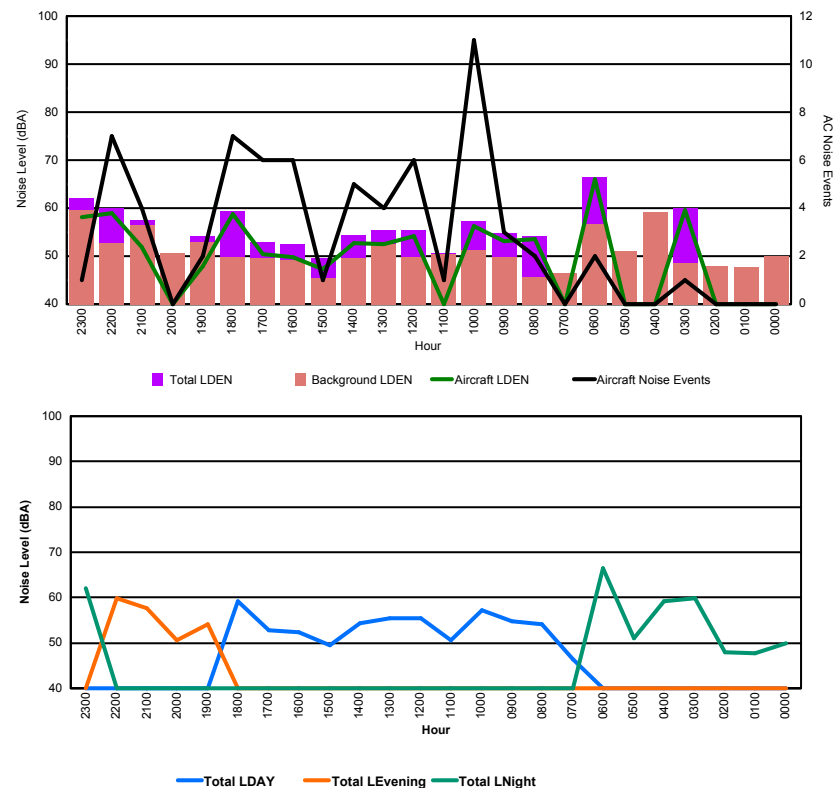


Luxembourg Airport Noise Distribution by Hour

Between 20/01/2016 00:00:00 and 20/01/2016 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)
20/01/16 0:00	-	49.9	-	49.9	-	-	49.9
20/01/16 1:00	-	47.8	-	47.8	-	-	47.8
20/01/16 2:00	-	48.0	-	48.0	-	-	48.0
20/01/16 3:00	1	59.9	59.6	48.6	-	-	59.9
20/01/16 4:00	-	59.1	-	59.1	-	-	59.1
20/01/16 5:00	-	51.1	-	51.1	-	-	51.1
20/01/16 6:00	2	66.5	66.0	56.7	-	-	66.5
20/01/16 7:00	-	46.5	-	46.5	46.5	-	-
20/01/16 8:00	2	54.2	53.5	45.7	54.2	-	-
20/01/16 9:00	3	54.7	53.2	49.7	54.7	-	-
20/01/16 10:00	11	57.3	56.2	51.2	57.3	-	-
20/01/16 11:00	1	50.6	38.1	50.4	50.6	-	-
20/01/16 12:00	6	55.4	54.1	49.8	55.4	-	-
20/01/16 13:00	4	55.4	52.5	52.4	55.4	-	-
20/01/16 14:00	5	54.4	52.8	49.5	54.4	-	-
20/01/16 15:00	1	49.5	47.3	45.5	49.5	-	-
20/01/16 16:00	6	52.4	49.8	49.2	52.4	-	-
20/01/16 17:00	6	52.9	50.5	49.5	52.9	-	-
20/01/16 18:00	7	59.3	58.8	49.7	59.3	-	-
20/01/16 19:00	2	54.1	48.0	53.0	-	54.1	-
20/01/16 20:00	-	50.6	-	50.6	-	50.6	-
20/01/16 21:00	4	57.6	51.8	56.4	-	57.6	-
20/01/16 22:00	7	59.9	59.0	52.7	-	59.9	-
20/01/16 23:00	1	62.0	58.2	59.6	-	-	62.0
	69	57.5	57.3	52.9	54.7	56.8	60.1

Location: Roodt/Syr NMT # 1



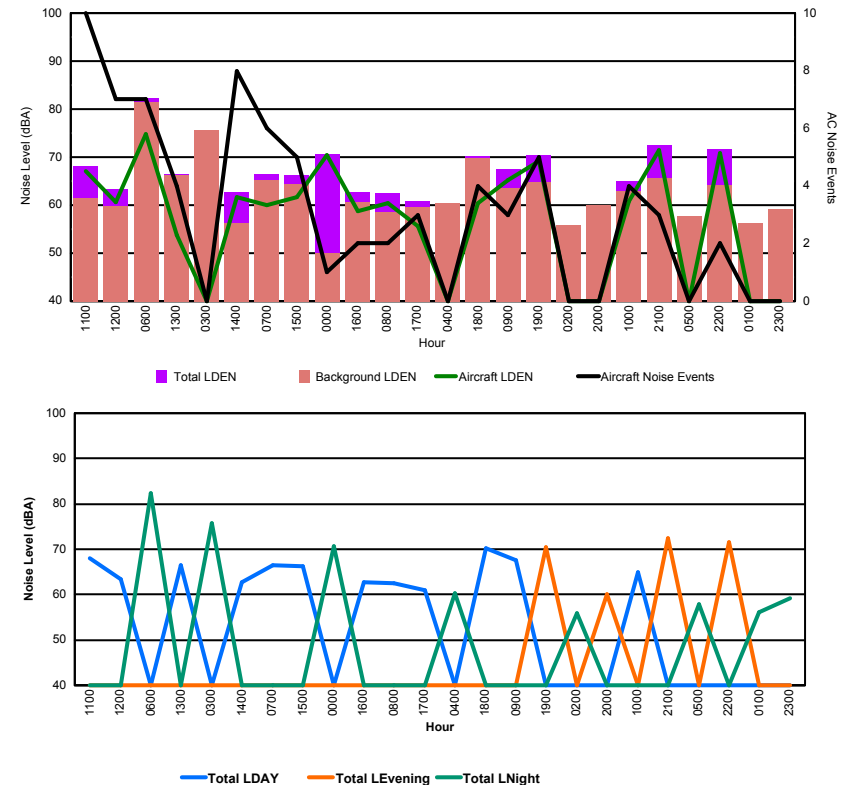


Luxembourg Airport Noise Distribution by Hour

Between 20/01/2016 00:00:00 and 20/01/2016 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)
20/01/16 0:00	1	70.6	70.5	49.9	-	-	70.6
20/01/16 1:00	-	56.1	-	56.2	-	-	56.1
20/01/16 2:00	-	55.8	-	55.9	-	-	55.8
20/01/16 3:00	-	75.7	-	75.7	-	-	75.7
20/01/16 4:00	-	60.4	-	60.4	-	-	60.4
20/01/16 5:00	-	57.8	-	57.8	-	-	57.8
20/01/16 6:00	7	82.3	74.7	81.5	-	-	82.3
20/01/16 7:00	6	66.4	60.1	65.3	66.4	-	-
20/01/16 8:00	2	62.5	60.5	58.6	62.5	-	-
20/01/16 9:00	3	67.5	65.2	63.6	67.5	-	-
20/01/16 10:00	4	64.9	60.9	62.9	64.9	-	-
20/01/16 11:00	10	68.1	67.1	61.5	68.1	-	-
20/01/16 12:00	7	63.3	60.7	59.7	63.3	-	-
20/01/16 13:00	4	66.5	53.8	66.3	66.5	-	-
20/01/16 14:00	8	62.7	61.6	56.2	62.7	-	-
20/01/16 15:00	5	66.3	61.7	64.4	66.3	-	-
20/01/16 16:00	2	62.8	58.8	60.7	62.8	-	-
20/01/16 17:00	3	60.9	55.6	59.5	60.9	-	-
20/01/16 18:00	4	70.3	60.5	69.8	70.3	-	-
20/01/16 19:00	5	70.4	69.1	64.8	-	70.4	-
20/01/16 20:00	-	60.1	-	60.1	-	60.1	-
20/01/16 21:00	3	72.5	71.5	65.7	-	72.5	-
20/01/16 22:00	2	71.6	70.8	64.2	-	71.6	-
20/01/16 23:00	-	59.2	-	59.2	-	-	59.2
	76	71.2	67.4	69.7	66.0	70.4	74.4

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 20/01/2016 00:00:00 and 20/01/2016 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)
20/01/16 0:00	2	65.3	62.1	63.4	-	-	65.3
20/01/16 1:00	-	58.9	-	59.0	-	-	58.9
20/01/16 2:00	-	58.8	-	58.9	-	-	58.8
20/01/16 3:00	-	58.1	-	58.1	-	-	58.1
20/01/16 4:00	-	65.3	-	65.5	-	-	65.3
20/01/16 5:00	-	68.5	-	69.8	-	-	68.5
20/01/16 6:00	6	71.4	67.5	71.2	-	-	71.4
20/01/16 7:00	5	63.2	58.8	63.5	63.2	-	-
20/01/16 8:00	1	62.9	54.8	65.2	62.9	-	-
20/01/16 9:00	4	64.1	60.4	61.9	64.1	-	-
20/01/16 10:00	6	62.5	54.9	61.9	62.5	-	-
20/01/16 11:00	7	62.7	56.7	61.7	62.7	-	-
20/01/16 12:00	7	62.5	56.2	61.7	62.5	-	-
20/01/16 13:00	2	62.8	56.4	61.8	62.8	-	-
20/01/16 14:00	5	63.8	55.0	63.3	63.8	-	-
20/01/16 15:00	3	62.0	55.5	61.0	62.0	-	-
20/01/16 16:00	2	61.1	44.5	61.1	61.1	-	-
20/01/16 17:00	2	61.6	52.8	61.1	61.6	-	-
20/01/16 18:00	5	62.3	58.2	60.3	62.3	-	-
20/01/16 19:00	4	66.7	62.1	65.0	-	66.7	-
20/01/16 20:00	-	63.7	-	63.8	-	63.7	-
20/01/16 21:00	3	66.2	63.6	62.8	-	66.2	-
20/01/16 22:00	2	65.9	63.1	62.8	-	65.9	-
20/01/16 23:00	-	65.3	-	65.3	-	-	65.3
	66	64.7	60.4	64.2	62.7	65.8	66.2

