

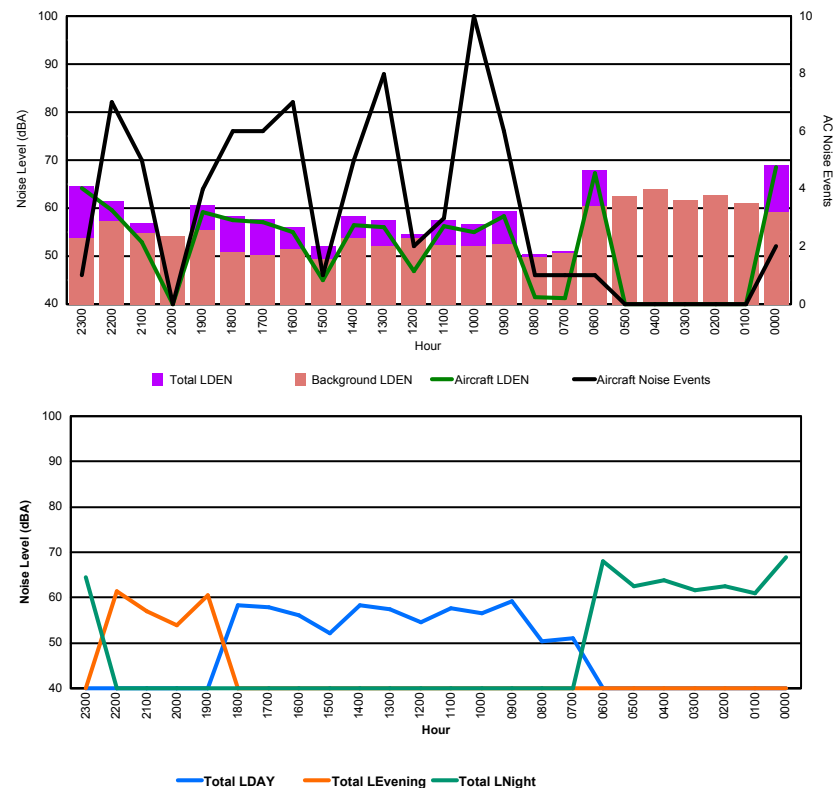


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2016 00:00:00 and 13/01/2016 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)
13/01/16 0:00	2	69.0	68.5	59.1	-	-	69.0
13/01/16 1:00	-	61.0	-	61.0	-	-	61.0
13/01/16 2:00	-	62.5	-	62.7	-	-	62.5
13/01/16 3:00	-	61.7	-	61.6	-	-	61.7
13/01/16 4:00	-	63.8	-	64.0	-	-	63.8
13/01/16 5:00	-	62.4	-	62.5	-	-	62.4
13/01/16 6:00	1	68.0	67.2	60.4	-	-	68.0
13/01/16 7:00	1	51.1	41.3	50.7	51.1	-	-
13/01/16 8:00	1	50.4	41.5	49.8	50.4	-	-
13/01/16 9:00	6	59.3	58.3	52.5	59.3	-	-
13/01/16 10:00	10	56.6	54.9	52.1	56.6	-	-
13/01/16 11:00	3	57.6	56.2	52.3	57.6	-	-
13/01/16 12:00	2	54.6	46.9	53.8	54.6	-	-
13/01/16 13:00	8	57.4	56.0	52.0	57.4	-	-
13/01/16 14:00	5	58.3	56.5	53.8	58.3	-	-
13/01/16 15:00	1	52.1	45.0	49.4	52.1	-	-
13/01/16 16:00	7	56.0	55.0	51.4	56.0	-	-
13/01/16 17:00	6	57.8	57.0	50.3	57.8	-	-
13/01/16 18:00	6	58.3	57.4	50.9	58.3	-	-
13/01/16 19:00	4	60.6	59.1	55.5	-	60.6	-
13/01/16 20:00	-	54.0	-	54.1	-	54.0	-
13/01/16 21:00	5	56.9	53.0	54.8	-	56.9	-
13/01/16 22:00	7	61.5	59.6	57.3	-	61.5	-
13/01/16 23:00	1	64.6	64.2	53.8	-	-	64.6
	76	61.6	60.6	57.7	56.6	59.2	65.1

Location: Roodt/Syr NMT # 1



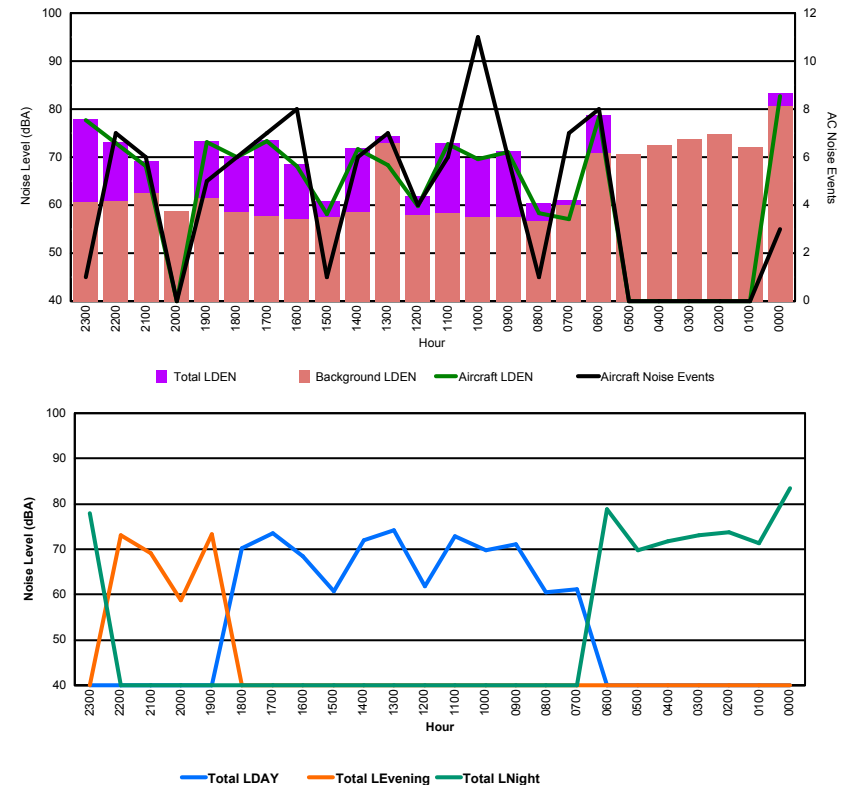


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2016 00:00:00 and 13/01/2016 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)
13/01/16 0:00	3	83.4	82.7	80.6	-	-	83.4
13/01/16 1:00	-	71.3	-	72.0	-	-	71.3
13/01/16 2:00	-	73.7	-	74.7	-	-	73.7
13/01/16 3:00	-	73.1	-	73.7	-	-	73.1
13/01/16 4:00	-	71.8	-	72.5	-	-	71.8
13/01/16 5:00	-	69.8	-	70.7	-	-	69.8
13/01/16 6:00	8	78.8	78.3	70.9	-	-	78.8
13/01/16 7:00	7	61.1	57.0	59.9	61.1	-	-
13/01/16 8:00	1	60.5	58.4	56.7	60.5	-	-
13/01/16 9:00	6	71.2	71.0	57.6	71.2	-	-
13/01/16 10:00	11	69.7	69.5	57.6	69.7	-	-
13/01/16 11:00	6	72.9	72.7	58.4	72.9	-	-
13/01/16 12:00	4	61.9	59.7	58.0	61.9	-	-
13/01/16 13:00	7	74.3	68.4	73.0	74.3	-	-
13/01/16 14:00	6	71.9	71.7	58.5	71.9	-	-
13/01/16 15:00	1	60.8	58.1	57.5	60.8	-	-
13/01/16 16:00	8	68.5	68.1	57.0	68.5	-	-
13/01/16 17:00	7	73.5	73.4	57.7	73.5	-	-
13/01/16 18:00	6	70.3	70.0	58.6	70.3	-	-
13/01/16 19:00	5	73.4	73.2	61.5	-	73.4	-
13/01/16 20:00	-	58.7	-	58.7	-	58.7	-
13/01/16 21:00	6	69.2	68.2	62.5	-	69.2	-
13/01/16 22:00	7	73.2	73.0	60.9	-	73.2	-
13/01/16 23:00	1	77.9	77.8	60.6	-	-	77.9
	100	74.1	74.1	70.3	70.3	71.1	77.4

Location: DVOR NMT # 2



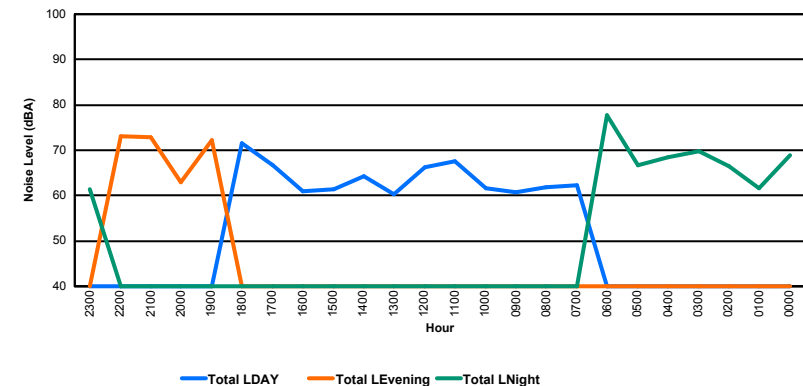
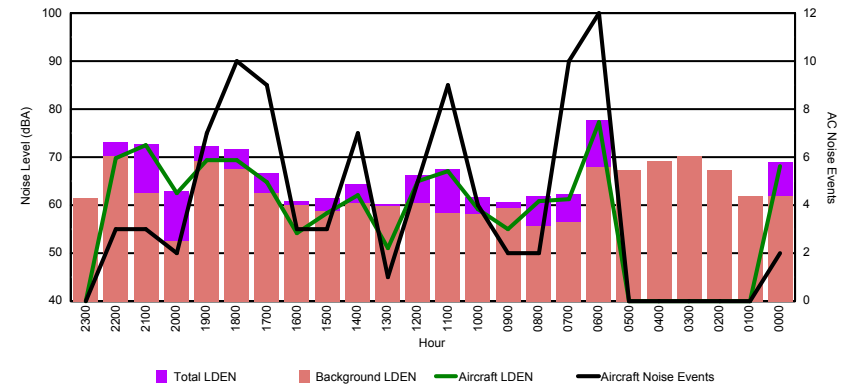


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2016 00:00:00 and 13/01/2016 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)
13/01/16 0:00	2	69.0	68.1	61.8	-	-	69.0
13/01/16 1:00	-	61.6	-	61.9	-	-	61.6
13/01/16 2:00	-	66.5	-	67.2	-	-	66.5
13/01/16 3:00	-	69.7	-	70.3	-	-	69.7
13/01/16 4:00	-	68.5	-	69.1	-	-	68.5
13/01/16 5:00	-	66.7	-	67.2	-	-	66.7
13/01/16 6:00	12	77.7	77.3	67.9	-	-	77.7
13/01/16 7:00	10	62.3	61.2	56.5	62.3	-	-
13/01/16 8:00	2	61.9	60.8	55.6	61.9	-	-
13/01/16 9:00	2	60.7	54.9	59.4	60.7	-	-
13/01/16 10:00	4	61.6	59.1	58.2	61.6	-	-
13/01/16 11:00	9	67.6	67.1	58.3	67.6	-	-
13/01/16 12:00	5	66.3	64.9	60.5	66.3	-	-
13/01/16 13:00	1	60.3	51.1	59.8	60.3	-	-
13/01/16 14:00	7	64.3	62.1	60.4	64.3	-	-
13/01/16 15:00	3	61.5	58.4	58.7	61.5	-	-
13/01/16 16:00	3	60.9	54.1	60.0	60.9	-	-
13/01/16 17:00	9	66.7	64.8	62.4	66.7	-	-
13/01/16 18:00	10	71.6	69.4	67.6	71.6	-	-
13/01/16 19:00	7	72.2	69.4	69.1	-	72.2	-
13/01/16 20:00	2	62.9	62.5	52.4	-	62.9	-
13/01/16 21:00	3	72.8	72.4	62.5	-	72.8	-
13/01/16 22:00	3	73.1	69.8	70.3	-	73.1	-
13/01/16 23:00	-	61.4	-	61.4	-	-	61.4
	94	69.1	68.4	65.0	65.4	71.6	70.8

Location: Mid Runway NMT # 3



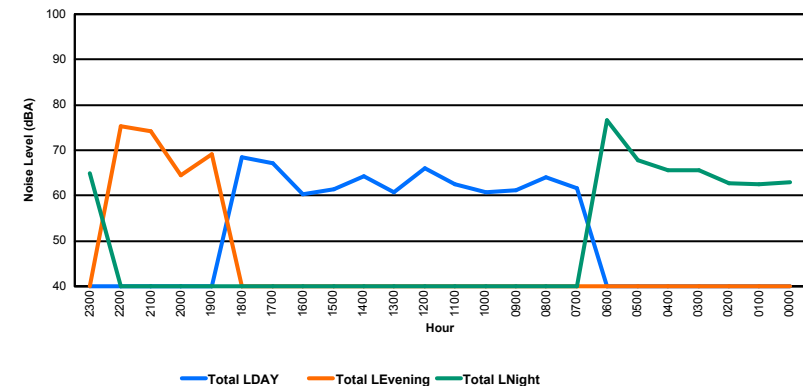
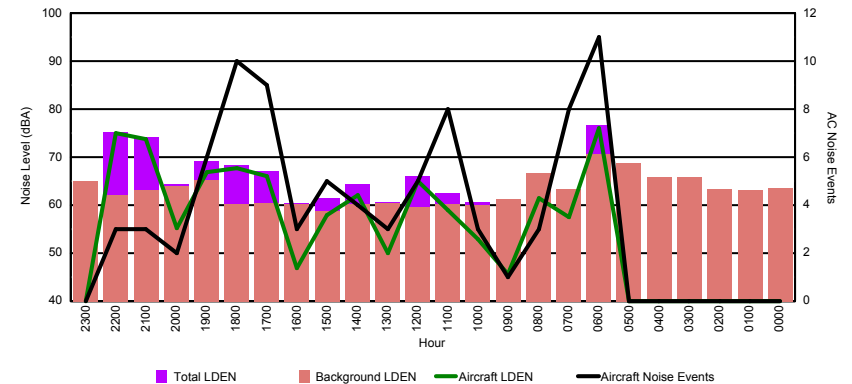


Luxembourg Airport Noise Distribution by Hour

Between 13/01/2016 00:00:00 and 13/01/2016 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)
13/01/16 0:00	-	62.9	-	63.5	-	-	62.9
13/01/16 1:00	-	62.6	-	63.2	-	-	62.6
13/01/16 2:00	-	62.8	-	63.4	-	-	62.8
13/01/16 3:00	-	65.7	-	65.9	-	-	65.7
13/01/16 4:00	-	65.6	-	65.8	-	-	65.6
13/01/16 5:00	-	67.8	-	68.8	-	-	67.8
13/01/16 6:00	11	76.6	76.0	70.6	-	-	76.6
13/01/16 7:00	8	61.7	57.4	63.3	61.7	-	-
13/01/16 8:00	3	64.1	61.5	66.6	64.1	-	-
13/01/16 9:00	1	61.2	45.7	61.3	61.2	-	-
13/01/16 10:00	3	60.7	53.0	60.0	60.7	-	-
13/01/16 11:00	8	62.5	58.9	60.3	62.5	-	-
13/01/16 12:00	5	66.0	65.0	59.6	66.0	-	-
13/01/16 13:00	3	60.7	50.0	60.4	60.7	-	-
13/01/16 14:00	4	64.3	62.1	60.3	64.3	-	-
13/01/16 15:00	5	61.4	58.0	58.8	61.4	-	-
13/01/16 16:00	3	60.4	46.9	60.3	60.4	-	-
13/01/16 17:00	9	67.1	66.1	60.4	67.1	-	-
13/01/16 18:00	10	68.4	67.8	60.2	68.4	-	-
13/01/16 19:00	6	69.1	66.9	65.3	-	69.1	-
13/01/16 20:00	2	64.4	55.3	63.9	-	64.4	-
13/01/16 21:00	3	74.1	73.8	63.1	-	74.1	-
13/01/16 22:00	3	75.2	75.0	62.1	-	75.2	-
13/01/16 23:00	-	64.9	-	64.9	-	-	64.9
	87	68.5	68.5	64.2	64.1	72.4	69.3

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 13/01/2016 00:00:00 and 13/01/2016 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)
13/01/16 0:00	-	65.8	-	67.2	-	-	65.8
13/01/16 1:00	-	66.2	-	67.2	-	-	66.2
13/01/16 2:00	-	65.1	-	66.0	-	-	65.1
13/01/16 3:00	-	68.0	-	68.5	-	-	68.0
13/01/16 4:00	-	67.3	-	67.9	-	-	67.3
13/01/16 5:00	-	70.0	-	71.6	-	-	70.0
13/01/16 6:00	5	74.2	68.7	75.4	-	-	74.2
13/01/16 7:00	4	66.1	56.6	70.8	66.1	-	-
13/01/16 8:00	3	65.6	57.3	67.9	65.6	-	-
13/01/16 9:00	1	65.4	48.4	66.8	65.4	-	-
13/01/16 10:00	5	65.3	55.3	66.1	65.3	-	-
13/01/16 11:00	4	65.1	56.3	66.0	65.1	-	-
13/01/16 12:00	4	64.2	57.8	63.9	64.2	-	-
13/01/16 13:00	2	65.2	49.8	66.7	65.2	-	-
13/01/16 14:00	4	64.8	56.2	65.5	64.8	-	-
13/01/16 15:00	4	65.9	56.8	66.9	65.9	-	-
13/01/16 16:00	3	63.9	48.4	64.9	63.9	-	-
13/01/16 17:00	5	65.2	59.5	65.0	65.2	-	-
13/01/16 18:00	8	65.8	60.6	66.1	65.8	-	-
13/01/16 19:00	3	70.3	62.9	71.1	-	70.3	-
13/01/16 20:00	1	69.9	48.4	70.9	-	69.9	-
13/01/16 21:00	3	70.4	65.6	69.7	-	70.4	-
13/01/16 22:00	3	68.3	66.2	64.4	-	68.3	-
13/01/16 23:00	-	74.1	-	74.1	-	-	74.1
	62	68.3	61.3	69.1	65.3	69.8	70.3

Location: Gare centrale NMT # 5

