

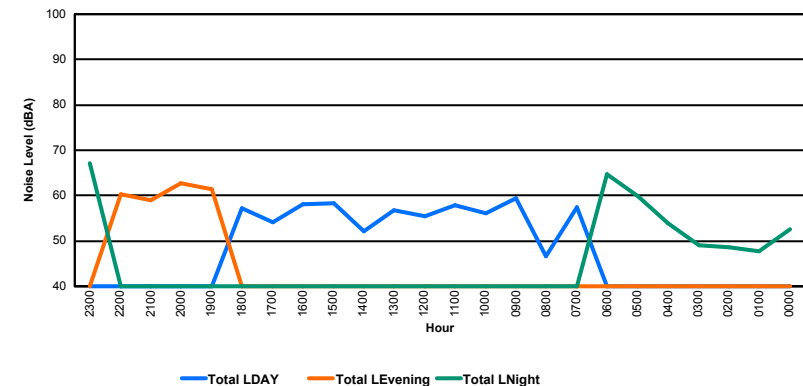
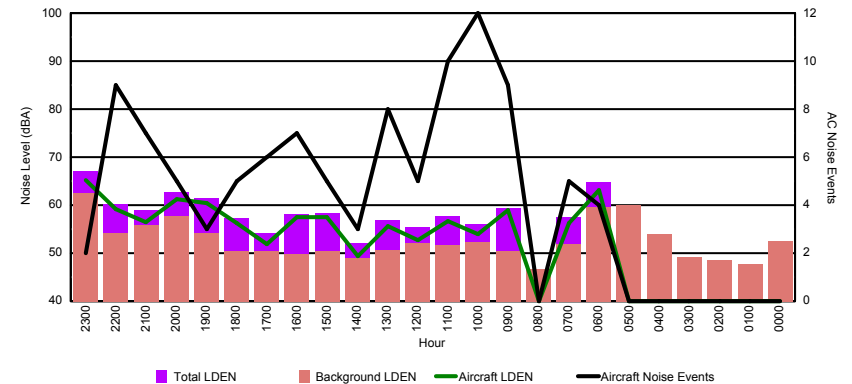


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2016 00:00:00 and 13/04/2016 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)
13/04/16 0:00	-	52.5	-	52.6	-	-	52.5
13/04/16 1:00	-	47.8	-	47.8	-	-	47.8
13/04/16 2:00	-	48.5	-	48.5	-	-	48.5
13/04/16 3:00	-	49.1	-	49.1	-	-	49.1
13/04/16 4:00	-	53.8	-	53.9	-	-	53.8
13/04/16 5:00	-	59.9	-	60.0	-	-	59.9
13/04/16 6:00	4	64.7	63.2	59.6	-	-	64.7
13/04/16 7:00	5	57.5	56.2	51.9	57.5	-	-
13/04/16 8:00	-	46.7	-	46.7	46.7	-	-
13/04/16 9:00	9	59.4	58.9	50.5	59.4	-	-
13/04/16 10:00	12	56.0	53.9	52.2	56.0	-	-
13/04/16 11:00	10	57.8	56.7	51.7	57.8	-	-
13/04/16 12:00	5	55.4	52.8	52.1	55.4	-	-
13/04/16 13:00	8	56.8	55.7	50.7	56.8	-	-
13/04/16 14:00	3	52.1	49.4	48.9	52.1	-	-
13/04/16 15:00	5	58.3	57.6	50.4	58.3	-	-
13/04/16 16:00	7	58.2	57.6	49.7	58.2	-	-
13/04/16 17:00	6	54.1	51.8	50.5	54.1	-	-
13/04/16 18:00	5	57.2	56.3	50.4	57.2	-	-
13/04/16 19:00	3	61.4	60.5	54.2	-	61.4	-
13/04/16 20:00	5	62.8	61.3	57.7	-	62.8	-
13/04/16 21:00	7	59.0	56.4	55.8	-	59.0	-
13/04/16 22:00	9	60.3	59.2	54.1	-	60.3	-
13/04/16 23:00	2	67.1	65.3	62.4	-	-	67.1
	105	59.3	59.0	54.8	56.7	61.1	60.8

Location: Roodt/Syr NMT # 1



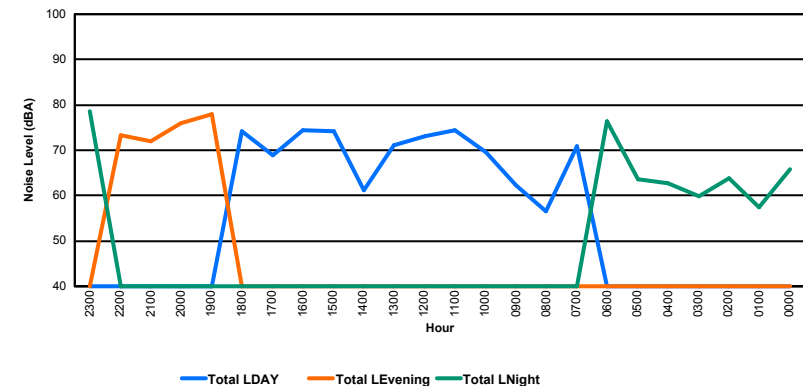
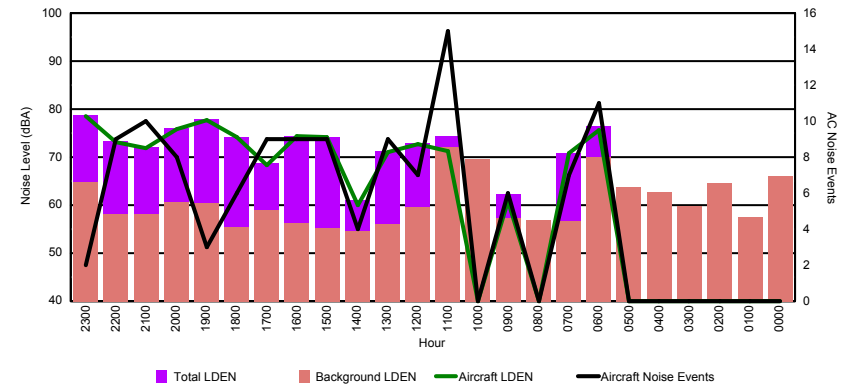


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2016 00:00:00 and 13/04/2016 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)
13/04/16 0:00	-	65.9	-	66.0	-	-	65.9
13/04/16 1:00	-	57.5	-	57.5	-	-	57.5
13/04/16 2:00	-	63.9	-	64.5	-	-	63.9
13/04/16 3:00	-	59.8	-	59.8	-	-	59.8
13/04/16 4:00	-	62.8	-	62.8	-	-	62.8
13/04/16 5:00	-	63.6	-	63.7	-	-	63.6
13/04/16 6:00	11	76.5	75.7	70.1	-	-	76.5
13/04/16 7:00	7	70.9	70.8	56.7	70.9	-	-
13/04/16 8:00	-	56.5	-	56.8	56.5	-	-
13/04/16 9:00	6	62.3	60.8	57.2	62.3	-	-
13/04/16 10:00	-	69.5	-	69.5	69.5	-	-
13/04/16 11:00	15	74.4	71.3	72.1	74.4	-	-
13/04/16 12:00	7	73.0	72.8	59.5	73.0	-	-
13/04/16 13:00	9	71.2	71.1	56.1	71.2	-	-
13/04/16 14:00	4	61.1	60.0	54.5	61.1	-	-
13/04/16 15:00	9	74.2	74.2	55.2	74.2	-	-
13/04/16 16:00	9	74.4	74.3	56.3	74.4	-	-
13/04/16 17:00	9	68.8	68.3	58.9	68.8	-	-
13/04/16 18:00	6	74.2	74.2	55.5	74.2	-	-
13/04/16 19:00	3	77.9	77.8	60.5	-	77.9	-
13/04/16 20:00	8	76.0	75.9	60.7	-	76.0	-
13/04/16 21:00	10	72.1	71.9	58.1	-	72.1	-
13/04/16 22:00	9	73.3	73.2	58.2	-	73.3	-
13/04/16 23:00	2	78.7	78.5	64.8	-	-	78.7
	124	72.7	73.9	63.9	71.6	75.4	72.1

Location: DVOR NMT # 2



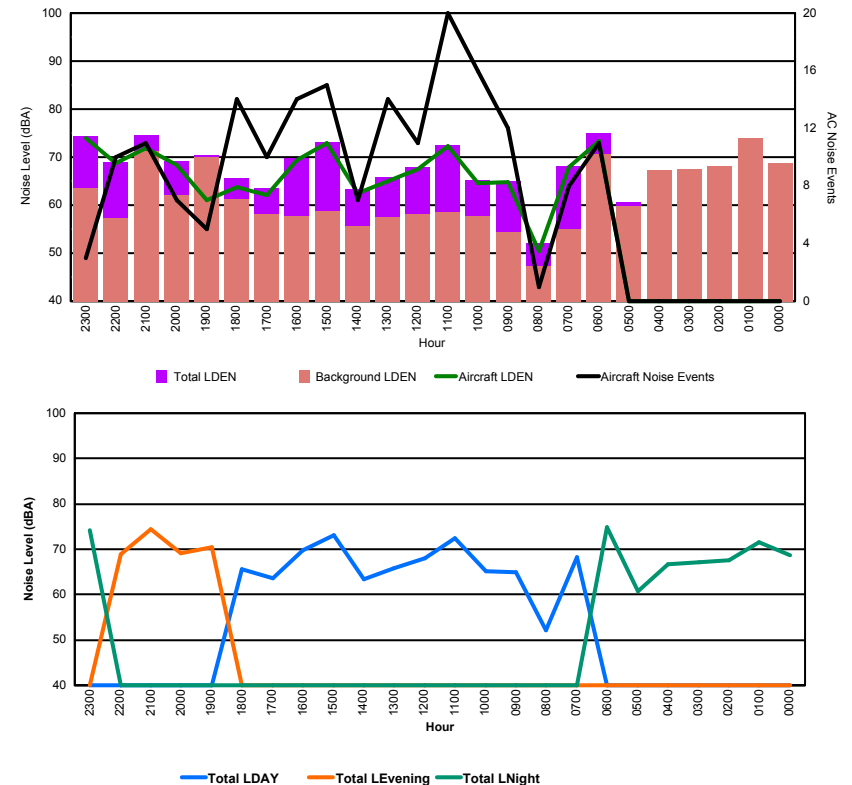


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2016 00:00:00 and 13/04/2016 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)
13/04/16 0:00	-	68.6	-	68.7	-	-	68.6
13/04/16 1:00	-	71.6	-	73.9	-	-	71.6
13/04/16 2:00	-	67.5	-	68.2	-	-	67.5
13/04/16 3:00	-	67.2	-	67.6	-	-	67.2
13/04/16 4:00	-	66.7	-	67.2	-	-	66.7
13/04/16 5:00	-	60.7	-	59.8	-	-	60.7
13/04/16 6:00	11	74.9	73.3	70.6	-	-	74.9
13/04/16 7:00	8	68.2	68.0	55.0	68.2	-	-
13/04/16 8:00	1	52.1	50.4	47.2	52.1	-	-
13/04/16 9:00	12	65.0	64.7	54.3	65.0	-	-
13/04/16 10:00	16	65.2	64.5	57.8	65.2	-	-
13/04/16 11:00	20	72.5	72.3	58.6	72.5	-	-
13/04/16 12:00	11	68.0	67.5	58.1	68.0	-	-
13/04/16 13:00	14	65.8	65.1	57.5	65.8	-	-
13/04/16 14:00	7	63.3	62.5	55.7	63.3	-	-
13/04/16 15:00	15	73.2	73.0	58.8	73.2	-	-
13/04/16 16:00	14	69.7	69.4	57.8	69.7	-	-
13/04/16 17:00	10	63.5	62.0	58.2	63.5	-	-
13/04/16 18:00	14	65.6	63.7	61.3	65.6	-	-
13/04/16 19:00	5	70.4	61.1	69.9	-	70.4	-
13/04/16 20:00	7	69.2	68.3	62.1	-	69.2	-
13/04/16 21:00	11	74.5	71.9	71.2	-	74.5	-
13/04/16 22:00	10	68.9	68.7	57.3	-	68.9	-
13/04/16 23:00	3	74.3	73.9	63.6	-	-	74.3
	189	69.8	69.2	66.0	68.2	71.4	70.8

Location: Mid Runway NMT # 3



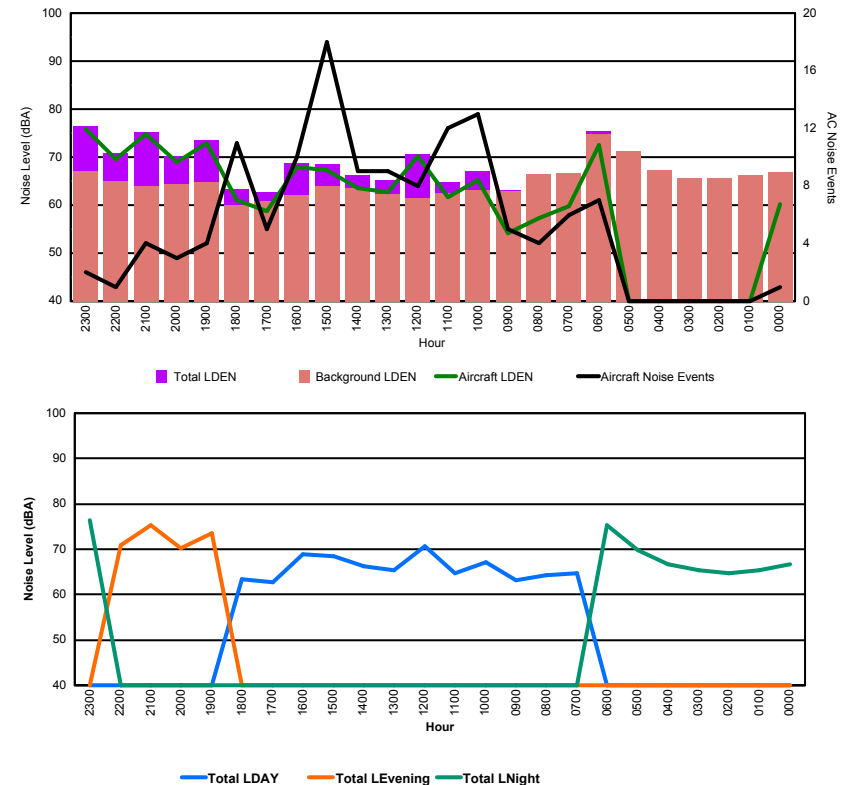


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2016 00:00:00 and 13/04/2016 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)
13/04/16 0:00	1	66.7	60.3	66.8	-	-	66.7
13/04/16 1:00	-	65.3	-	66.2	-	-	65.3
13/04/16 2:00	-	64.8	-	65.7	-	-	64.8
13/04/16 3:00	-	65.4	-	65.7	-	-	65.4
13/04/16 4:00	-	66.6	-	67.2	-	-	66.6
13/04/16 5:00	-	69.7	-	71.3	-	-	69.7
13/04/16 6:00	7	75.4	72.4	74.7	-	-	75.4
13/04/16 7:00	6	64.8	59.7	66.7	64.8	-	-
13/04/16 8:00	4	64.3	57.2	66.5	64.3	-	-
13/04/16 9:00	5	63.1	54.2	63.0	63.1	-	-
13/04/16 10:00	13	67.1	65.3	63.2	67.1	-	-
13/04/16 11:00	12	64.8	61.7	62.5	64.8	-	-
13/04/16 12:00	8	70.7	70.2	61.4	70.7	-	-
13/04/16 13:00	9	65.3	62.7	62.2	65.3	-	-
13/04/16 14:00	9	66.3	63.5	63.6	66.3	-	-
13/04/16 15:00	18	68.5	67.2	63.9	68.5	-	-
13/04/16 16:00	10	68.8	68.0	62.0	68.8	-	-
13/04/16 17:00	5	62.8	58.8	60.8	62.8	-	-
13/04/16 18:00	11	63.4	61.0	59.9	63.4	-	-
13/04/16 19:00	4	73.6	73.0	64.7	-	73.6	-
13/04/16 20:00	3	70.2	68.9	64.3	-	70.2	-
13/04/16 21:00	4	75.2	74.8	64.0	-	75.2	-
13/04/16 22:00	1	70.8	69.6	64.9	-	70.8	-
13/04/16 23:00	2	76.4	75.9	67.1	-	-	76.4
	132	70.0	69.2	66.5	66.5	72.9	71.3

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 13/04/2016 00:00:00 and 13/04/2016 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)
13/04/16 0:00	1	64.8	49.2	66.1	-	-	64.8
13/04/16 1:00	-	63.5	-	64.3	-	-	63.5
13/04/16 2:00	-	63.6	-	64.1	-	-	63.6
13/04/16 3:00	-	63.1	-	63.1	-	-	63.1
13/04/16 4:00	-	66.7	-	67.1	-	-	66.7
13/04/16 5:00	-	70.1	-	71.7	-	-	70.1
13/04/16 6:00	3	73.2	67.0	75.3	-	-	73.2
13/04/16 7:00	2	62.9	53.4	65.5	62.9	-	-
13/04/16 8:00	3	64.5	54.5	67.9	64.5	-	-
13/04/16 9:00	4	63.5	51.1	64.2	63.5	-	-
13/04/16 10:00	10	64.9	59.7	64.7	64.9	-	-
13/04/16 11:00	10	63.6	58.0	62.9	63.6	-	-
13/04/16 12:00	9	65.0	61.6	62.9	65.0	-	-
13/04/16 13:00	10	63.3	56.9	62.6	63.3	-	-
13/04/16 14:00	10	63.3	56.0	62.9	63.3	-	-
13/04/16 15:00	7	64.4	60.9	62.2	64.4	-	-
13/04/16 16:00	5	63.5	59.6	61.4	63.5	-	-
13/04/16 17:00	6	63.1	57.0	62.1	63.1	-	-
13/04/16 18:00	7	61.7	55.5	60.7	61.7	-	-
13/04/16 19:00	5	67.6	63.3	65.8	-	67.6	-
13/04/16 20:00	3	66.1	59.7	65.2	-	66.1	-
13/04/16 21:00	4	68.1	65.8	64.5	-	68.1	-
13/04/16 22:00	1	65.9	61.0	64.3	-	65.9	-
13/04/16 23:00	2	70.3	65.7	68.5	-	-	70.3
	102	66.4	61.1	66.8	63.7	67.0	68.5

