

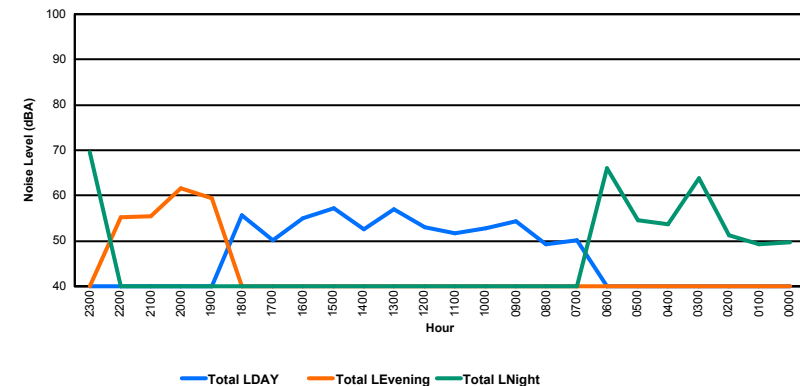
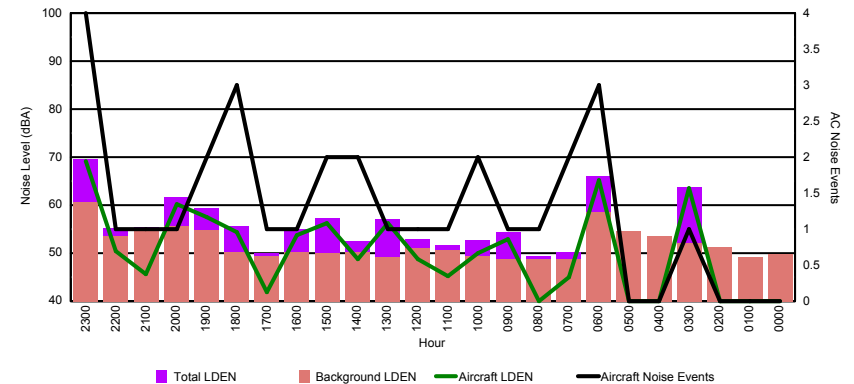


Luxembourg Airport Noise Distribution by Hour

Between 31/03/2016 00:00:00 and 31/03/2016 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)
31/03/16 0:00	-	49.7	-	49.7	-	-	49.7
31/03/16 1:00	-	49.2	-	49.2	-	-	49.2
31/03/16 2:00	-	51.2	-	51.2	-	-	51.2
31/03/16 3:00	1	63.8	63.5	52.1	-	-	63.8
31/03/16 4:00	-	53.6	-	53.6	-	-	53.6
31/03/16 5:00	-	54.5	-	54.5	-	-	54.5
31/03/16 6:00	3	66.1	65.3	58.6	-	-	66.1
31/03/16 7:00	2	50.2	45.0	48.7	50.2	-	-
31/03/16 8:00	1	49.3	39.9	48.8	49.3	-	-
31/03/16 9:00	1	54.4	53.0	48.8	54.4	-	-
31/03/16 10:00	2	52.7	50.1	49.3	52.7	-	-
31/03/16 11:00	1	51.7	45.2	50.6	51.7	-	-
31/03/16 12:00	1	53.0	48.8	51.0	53.0	-	-
31/03/16 13:00	1	57.0	56.2	49.1	57.0	-	-
31/03/16 14:00	2	52.5	48.7	50.3	52.5	-	-
31/03/16 15:00	2	57.3	56.2	50.1	57.3	-	-
31/03/16 16:00	1	55.0	53.7	50.2	55.0	-	-
31/03/16 17:00	1	50.1	41.9	49.4	50.1	-	-
31/03/16 18:00	3	55.7	54.4	50.2	55.7	-	-
31/03/16 19:00	2	59.4	57.5	54.8	-	59.4	-
31/03/16 20:00	1	61.6	60.3	55.7	-	61.6	-
31/03/16 21:00	1	55.4	45.6	54.9	-	55.4	-
31/03/16 22:00	1	55.2	50.4	53.5	-	55.2	-
31/03/16 23:00	4	69.6	69.1	60.7	-	-	69.6
	31	59.7	59.6	53.4	54.0	58.7	63.1

Location: Roodt/Syr NMT # 1



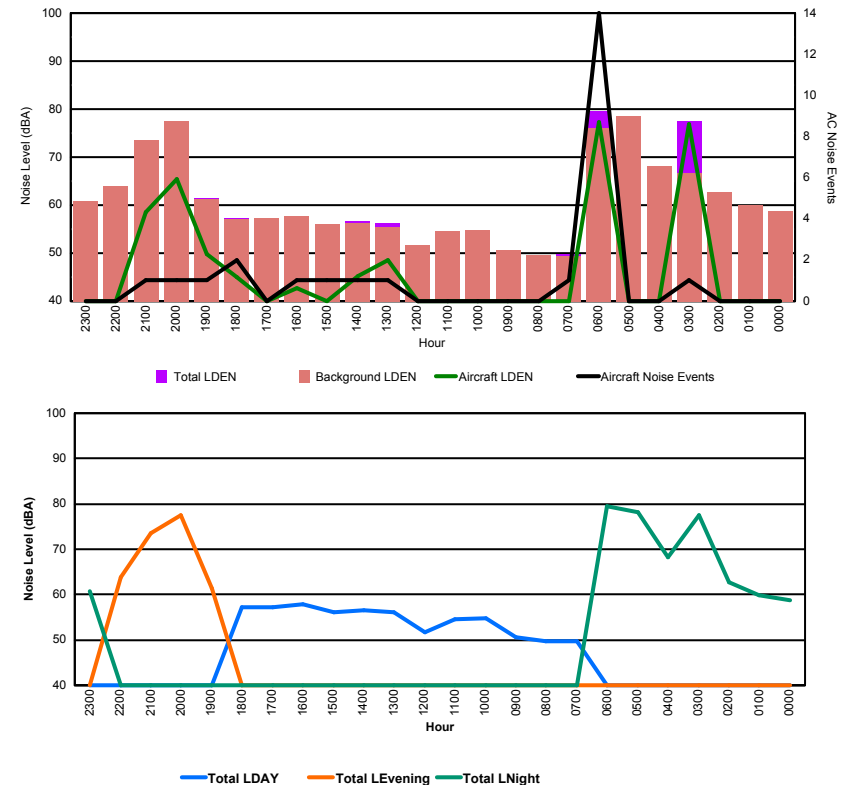


Luxembourg Airport Noise Distribution by Hour

Between 31/03/2016 00:00:00 and 31/03/2016 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)
31/03/16 0:00	-	58.8	-	58.8	-	-	58.8
31/03/16 1:00	-	59.8	-	59.9	-	-	59.8
31/03/16 2:00	-	62.7	-	62.8	-	-	62.7
31/03/16 3:00	1	77.4	76.9	66.6	-	-	77.4
31/03/16 4:00	-	68.2	-	68.2	-	-	68.2
31/03/16 5:00	-	78.2	-	78.5	-	-	78.2
31/03/16 6:00	14	79.5	77.2	76.1	-	-	79.5
31/03/16 7:00	1	49.7	39.5	49.3	49.7	-	-
31/03/16 8:00	-	49.6	-	49.6	49.6	-	-
31/03/16 9:00	-	50.7	-	50.7	50.7	-	-
31/03/16 10:00	-	54.7	-	54.7	54.7	-	-
31/03/16 11:00	-	54.5	-	54.5	54.5	-	-
31/03/16 12:00	-	51.6	-	51.6	51.6	-	-
31/03/16 13:00	1	56.2	48.5	55.4	56.2	-	-
31/03/16 14:00	1	56.6	45.3	56.3	56.6	-	-
31/03/16 15:00	1	56.1	39.1	56.0	56.1	-	-
31/03/16 16:00	1	57.8	42.7	57.8	57.8	-	-
31/03/16 17:00	-	57.2	-	57.2	57.2	-	-
31/03/16 18:00	2	57.3	45.1	57.1	57.3	-	-
31/03/16 19:00	1	61.5	49.7	61.2	-	61.5	-
31/03/16 20:00	1	77.6	65.4	77.4	-	77.6	-
31/03/16 21:00	1	73.6	58.6	73.6	-	73.6	-
31/03/16 22:00	-	63.9	-	63.9	-	63.9	-
31/03/16 23:00	-	60.8	-	60.8	-	-	60.8
	25	71.1	69.8	69.5	55.2	73.2	74.4

Location: DVOR NMT # 2



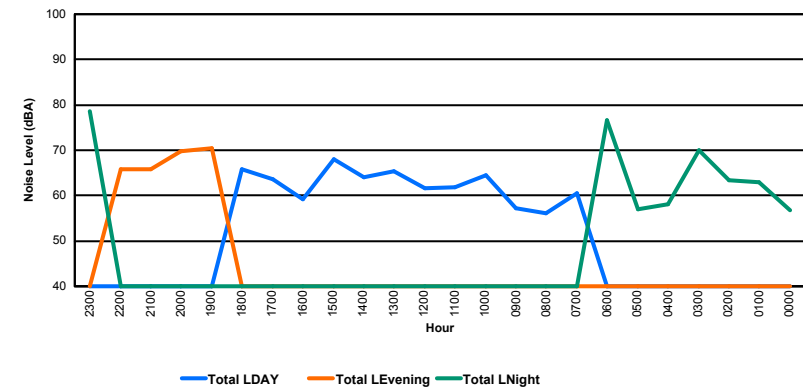
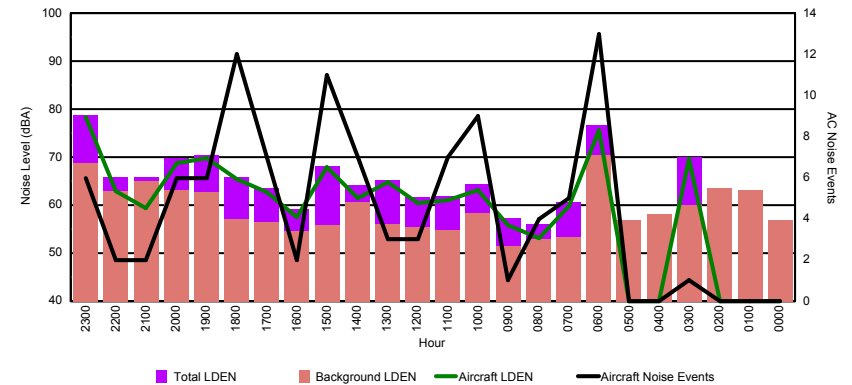


Luxembourg Airport Noise Distribution by Hour

Between 31/03/2016 00:00:00 and 31/03/2016 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)
31/03/16 0:00	-	56.8	-	56.9	-	-	56.8
31/03/16 1:00	-	63.0	-	63.1	-	-	63.0
31/03/16 2:00	-	63.3	-	63.6	-	-	63.3
31/03/16 3:00	1	70.0	69.6	59.9	-	-	70.0
31/03/16 4:00	-	58.2	-	58.2	-	-	58.2
31/03/16 5:00	-	56.9	-	56.9	-	-	56.9
31/03/16 6:00	13	76.6	75.6	70.5	-	-	76.6
31/03/16 7:00	5	60.6	59.8	53.4	60.6	-	-
31/03/16 8:00	4	56.0	53.1	52.9	56.0	-	-
31/03/16 9:00	1	57.2	55.9	51.4	57.2	-	-
31/03/16 10:00	9	64.4	63.2	58.4	64.4	-	-
31/03/16 11:00	7	61.8	61.0	54.7	61.8	-	-
31/03/16 12:00	3	61.6	60.4	55.5	61.6	-	-
31/03/16 13:00	3	65.3	64.8	56.1	65.3	-	-
31/03/16 14:00	7	64.1	61.5	60.6	64.1	-	-
31/03/16 15:00	11	68.1	67.9	55.8	68.1	-	-
31/03/16 16:00	2	59.2	57.4	54.6	59.2	-	-
31/03/16 17:00	7	63.6	62.7	56.5	63.6	-	-
31/03/16 18:00	12	65.9	65.4	57.0	65.9	-	-
31/03/16 19:00	6	70.4	69.7	62.8	-	70.4	-
31/03/16 20:00	6	69.8	68.8	63.2	-	69.8	-
31/03/16 21:00	2	65.9	59.3	64.9	-	65.9	-
31/03/16 22:00	2	65.9	63.0	62.9	-	65.9	-
31/03/16 23:00	6	78.7	78.4	68.7	-	-	78.7
	107	69.0	69.2	62.2	63.6	68.5	72.3

Location: Mid Runway NMT # 3



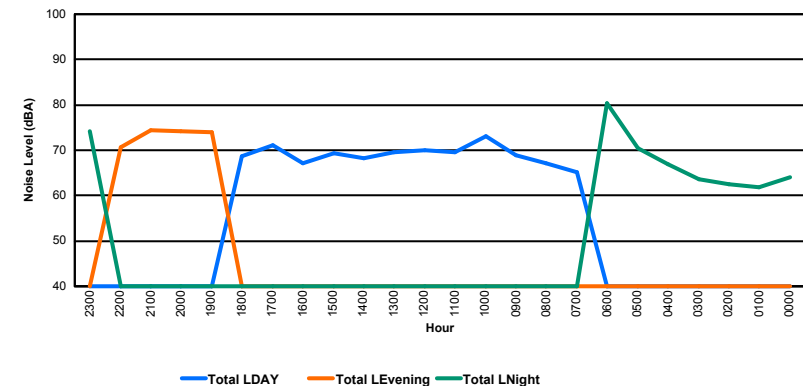
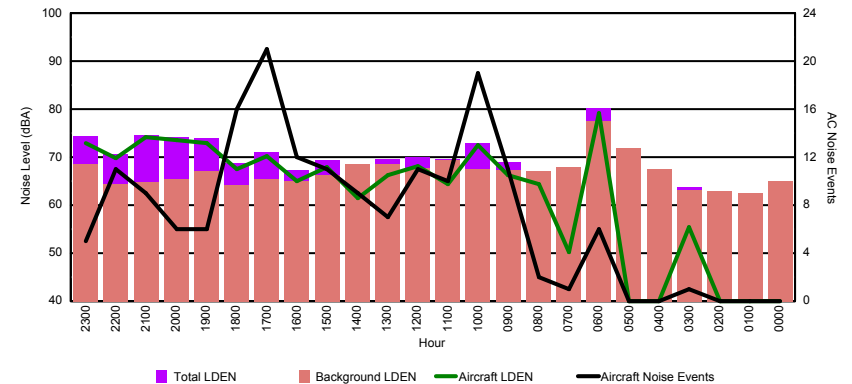


Luxembourg Airport Noise Distribution by Hour

Between 31/03/2016 00:00:00 and 31/03/2016 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)
31/03/16 0:00	-	64.1	-	64.9	-	-	64.1
31/03/16 1:00	-	61.9	-	62.4	-	-	61.9
31/03/16 2:00	-	62.5	-	63.0	-	-	62.5
31/03/16 3:00	1	63.7	55.4	63.1	-	-	63.7
31/03/16 4:00	-	66.9	-	67.5	-	-	66.9
31/03/16 5:00	-	70.5	-	71.8	-	-	70.5
31/03/16 6:00	6	80.3	79.2	77.5	-	-	80.3
31/03/16 7:00	1	65.1	50.2	67.9	65.1	-	-
31/03/16 8:00	2	67.1	64.3	67.0	67.1	-	-
31/03/16 9:00	11	69.0	66.3	67.3	69.0	-	-
31/03/16 10:00	19	73.0	72.5	67.4	73.0	-	-
31/03/16 11:00	10	69.5	64.3	69.3	69.5	-	-
31/03/16 12:00	11	70.0	68.2	67.7	70.0	-	-
31/03/16 13:00	7	69.6	66.3	68.5	69.6	-	-
31/03/16 14:00	9	68.2	61.5	68.6	68.2	-	-
31/03/16 15:00	11	69.3	68.0	66.2	69.3	-	-
31/03/16 16:00	12	67.2	65.0	64.9	67.2	-	-
31/03/16 17:00	21	71.0	70.2	65.4	71.0	-	-
31/03/16 18:00	16	68.7	67.4	64.2	68.7	-	-
31/03/16 19:00	6	73.9	73.0	67.1	-	73.9	-
31/03/16 20:00	6	74.1	73.5	65.4	-	74.1	-
31/03/16 21:00	9	74.5	74.1	64.7	-	74.5	-
31/03/16 22:00	11	70.7	69.7	64.3	-	70.7	-
31/03/16 23:00	5	74.3	73.0	68.6	-	-	74.3
	174	71.7	71.1	68.5	69.4	73.5	73.0

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 31/03/2016 00:00:00 and 31/03/2016 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)
31/03/16 0:00	-	65.7	-	67.2	-	-	65.7
31/03/16 1:00	-	63.8	-	64.6	-	-	63.8
31/03/16 2:00	-	62.0	-	62.2	-	-	62.0
31/03/16 3:00	-	61.1	-	61.1	-	-	61.1
31/03/16 4:00	-	66.5	-	67.1	-	-	66.5
31/03/16 5:00	-	70.5	-	72.2	-	-	70.5
31/03/16 6:00	3	77.3	72.3	77.4	-	-	77.3
31/03/16 7:00	-	63.1	-	65.7	63.1	-	-
31/03/16 8:00	1	65.1	57.5	67.4	65.1	-	-
31/03/16 9:00	9	65.3	57.2	65.9	65.3	-	-
31/03/16 10:00	14	66.2	63.6	64.2	66.2	-	-
31/03/16 11:00	3	64.0	54.3	64.5	64.0	-	-
31/03/16 12:00	9	65.3	60.7	64.8	65.3	-	-
31/03/16 13:00	8	64.3	58.2	63.9	64.3	-	-
31/03/16 14:00	10	65.7	60.1	65.6	65.7	-	-
31/03/16 15:00	5	64.3	57.9	64.0	64.3	-	-
31/03/16 16:00	8	65.5	59.1	64.9	65.5	-	-
31/03/16 17:00	14	67.4	65.4	64.1	67.4	-	-
31/03/16 18:00	10	65.0	61.3	63.2	65.0	-	-
31/03/16 19:00	6	69.7	65.8	67.9	-	69.7	-
31/03/16 20:00	4	68.8	65.7	66.2	-	68.8	-
31/03/16 21:00	9	69.9	67.1	67.2	-	69.9	-
31/03/16 22:00	10	67.5	64.0	66.0	-	67.5	-
31/03/16 23:00	2	72.0	66.1	71.3	-	-	72.0
	125	68.4	64.6	68.2	65.2	69.1	70.7

Location: Gare centrale NMT # 5

