

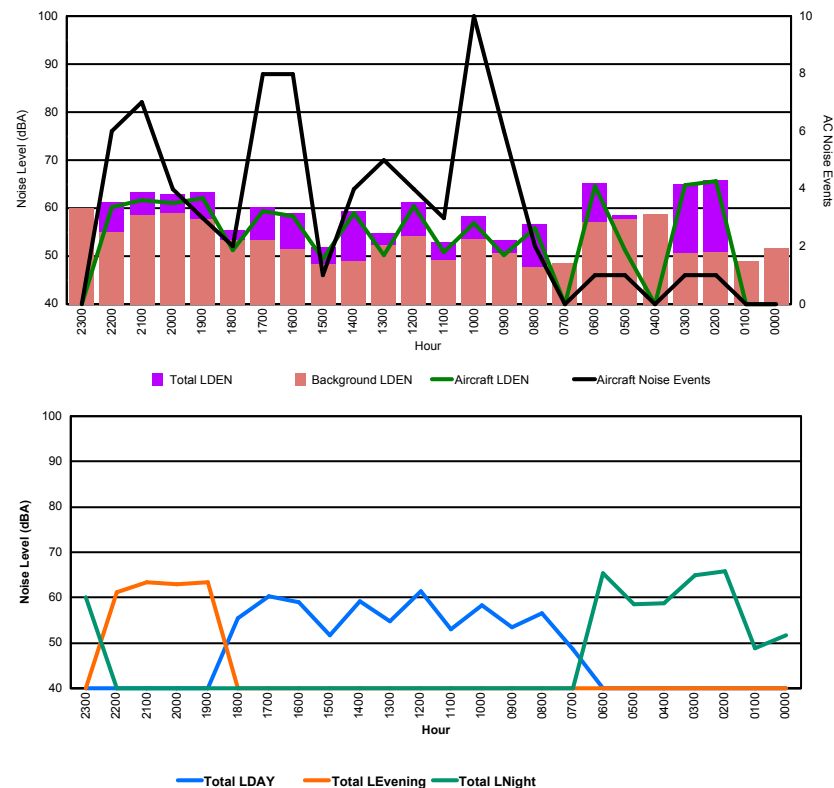


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2016 00:00:00 and 07/01/2016 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)
07/01/16 0:00	-	51.6	-	51.6	-	-	51.6
07/01/16 1:00	-	48.9	-	48.9	-	-	48.9
07/01/16 2:00	1	65.9	65.7	50.9	-	-	65.9
07/01/16 3:00	1	64.9	64.7	50.7	-	-	64.9
07/01/16 4:00	-	58.7	-	58.7	-	-	58.7
07/01/16 5:00	1	58.6	51.2	57.7	-	-	58.6
07/01/16 6:00	1	65.3	64.5	57.1	-	-	65.3
07/01/16 7:00	-	48.5	-	48.5	48.5	-	-
07/01/16 8:00	2	56.6	55.9	47.8	56.6	-	-
07/01/16 9:00	6	53.4	50.3	50.7	53.4	-	-
07/01/16 10:00	10	58.4	56.8	53.6	58.4	-	-
07/01/16 11:00	3	53.0	50.8	49.2	53.0	-	-
07/01/16 12:00	4	61.3	60.4	54.2	61.3	-	-
07/01/16 13:00	5	54.7	50.3	52.3	54.7	-	-
07/01/16 14:00	4	59.3	59.0	49.0	59.3	-	-
07/01/16 15:00	1	51.8	49.3	48.3	51.8	-	-
07/01/16 16:00	8	59.0	58.3	51.4	59.0	-	-
07/01/16 17:00	8	60.3	59.4	53.3	60.3	-	-
07/01/16 18:00	2	55.5	51.3	53.4	55.5	-	-
07/01/16 19:00	3	63.4	62.1	57.8	-	63.4	-
07/01/16 20:00	4	63.0	61.0	58.9	-	63.0	-
07/01/16 21:00	7	63.3	61.7	58.5	-	63.3	-
07/01/16 22:00	6	61.2	60.2	54.9	-	61.2	-
07/01/16 23:00	-	60.0	-	60.0	-	-	60.0
	77	60.5	60.2	54.9	57.3	62.8	62.1

Location: Roodt/Syr NMT # 1



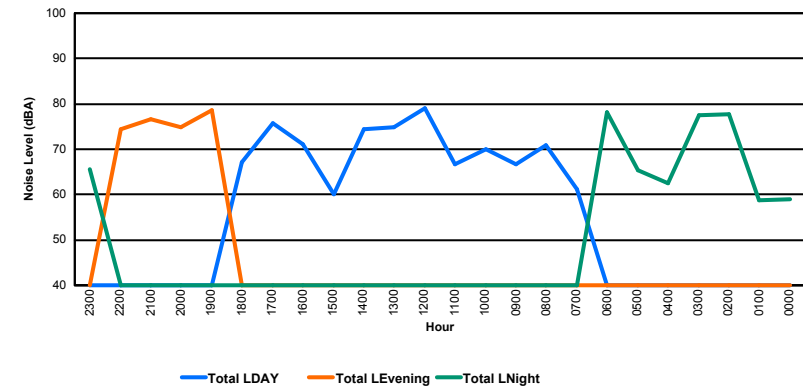
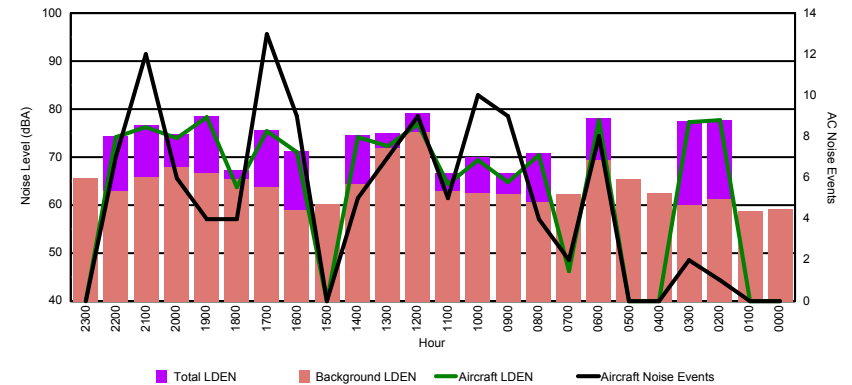


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2016 00:00:00 and 07/01/2016 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)
07/01/16 0:00	-	59.0	-	59.1	-	-	59.0
07/01/16 1:00	-	58.8	-	58.8	-	-	58.8
07/01/16 2:00	1	77.8	77.7	61.2	-	-	77.8
07/01/16 3:00	2	77.4	77.2	59.9	-	-	77.4
07/01/16 4:00	-	62.4	-	62.4	-	-	62.4
07/01/16 5:00	-	65.3	-	65.4	-	-	65.3
07/01/16 6:00	8	78.2	77.7	69.4	-	-	78.2
07/01/16 7:00	2	61.2	46.2	62.2	61.2	-	-
07/01/16 8:00	4	70.8	70.4	60.7	70.8	-	-
07/01/16 9:00	9	66.7	64.8	62.3	66.7	-	-
07/01/16 10:00	10	70.1	69.3	62.5	70.1	-	-
07/01/16 11:00	5	66.6	64.3	63.0	66.6	-	-
07/01/16 12:00	9	79.1	76.9	75.2	79.1	-	-
07/01/16 13:00	7	74.9	72.3	71.9	74.9	-	-
07/01/16 14:00	5	74.5	74.1	64.4	74.5	-	-
07/01/16 15:00	-	60.1	-	60.3	60.1	-	-
07/01/16 16:00	9	71.2	71.0	59.0	71.2	-	-
07/01/16 17:00	13	75.7	75.5	63.8	75.7	-	-
07/01/16 18:00	4	67.2	63.8	65.5	67.2	-	-
07/01/16 19:00	4	78.6	78.3	66.7	-	78.6	-
07/01/16 20:00	6	74.8	73.9	67.9	-	74.8	-
07/01/16 21:00	12	76.6	76.2	65.9	-	76.6	-
07/01/16 22:00	7	74.4	74.1	62.9	-	74.4	-
07/01/16 23:00	-	65.6	-	65.7	-	-	65.6
	117	74.0	74.4	66.4	72.8	76.4	73.8

Location: DVOR NMT # 2



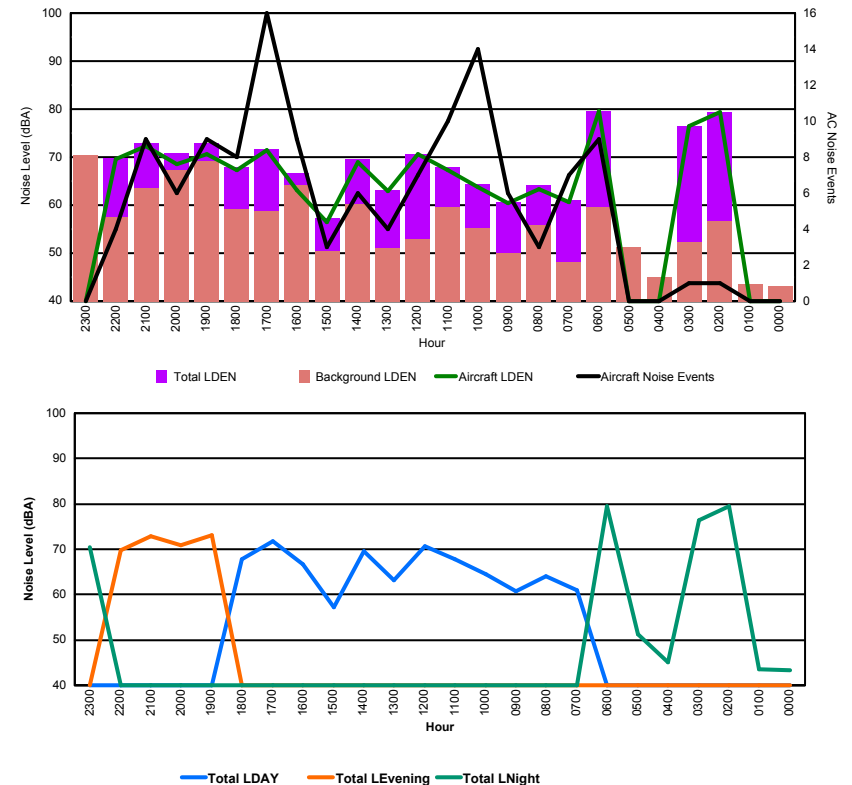


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2016 00:00:00 and 07/01/2016 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)
07/01/16 0:00	-	43.2	-	43.2	-	-	43.2
07/01/16 1:00	-	43.6	-	43.6	-	-	43.6
07/01/16 2:00	1	79.4	79.3	56.6	-	-	79.4
07/01/16 3:00	1	76.5	76.5	52.2	-	-	76.5
07/01/16 4:00	-	45.1	-	45.1	-	-	45.1
07/01/16 5:00	-	51.2	-	51.2	-	-	51.2
07/01/16 6:00	9	79.5	79.5	59.6	-	-	79.5
07/01/16 7:00	7	61.0	60.7	48.1	61.0	-	-
07/01/16 8:00	3	64.1	63.3	55.8	64.1	-	-
07/01/16 9:00	6	60.7	60.4	50.1	60.7	-	-
07/01/16 10:00	14	64.4	63.8	55.3	64.4	-	-
07/01/16 11:00	10	67.9	67.2	59.6	67.9	-	-
07/01/16 12:00	7	70.7	70.6	53.0	70.7	-	-
07/01/16 13:00	4	63.2	62.9	51.1	63.2	-	-
07/01/16 14:00	6	69.5	68.9	60.2	69.5	-	-
07/01/16 15:00	3	57.3	56.4	50.5	57.3	-	-
07/01/16 16:00	9	66.7	63.2	64.2	66.7	-	-
07/01/16 17:00	16	71.7	71.4	58.8	71.7	-	-
07/01/16 18:00	8	67.9	67.3	59.2	67.9	-	-
07/01/16 19:00	9	73.0	70.7	69.1	-	73.0	-
07/01/16 20:00	6	70.9	68.5	67.3	-	70.9	-
07/01/16 21:00	9	72.9	72.3	63.6	-	72.9	-
07/01/16 22:00	4	69.8	69.6	57.6	-	69.8	-
07/01/16 23:00	-	70.4	-	70.4	-	-	70.4
	132	71.7	72.2	61.8	67.2	71.9	74.6

Location: Mid Runway NMT # 3



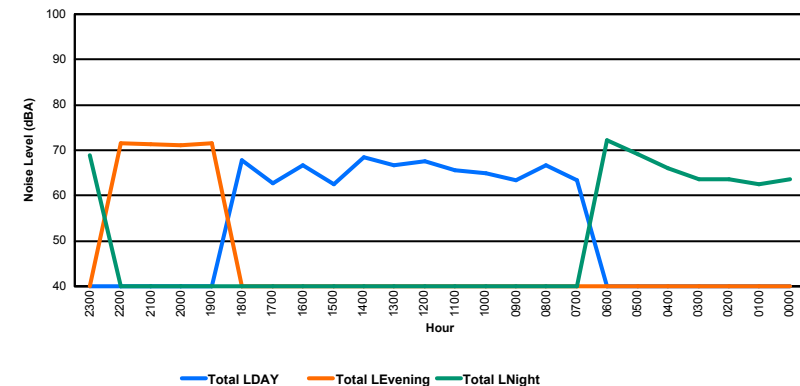
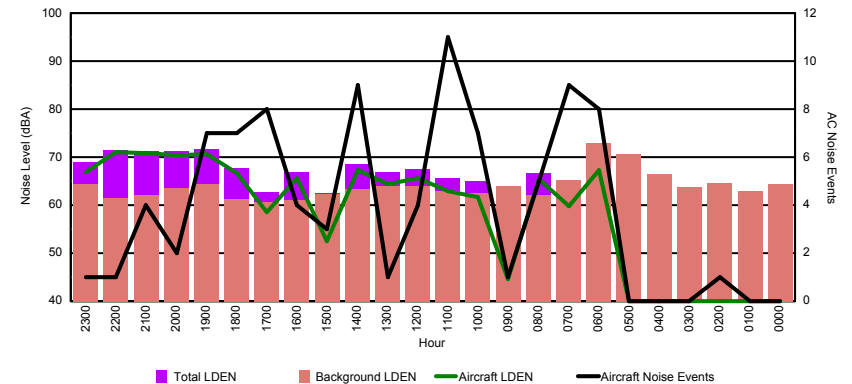


Luxembourg Airport Noise Distribution by Hour

Between 07/01/2016 00:00:00 and 07/01/2016 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)
07/01/16 0:00	-	63.6	-	64.3	-	-	63.6
07/01/16 1:00	-	62.6	-	63.0	-	-	62.6
07/01/16 2:00	1	63.7	39.3	64.5	-	-	63.7
07/01/16 3:00	-	63.6	-	63.7	-	-	63.6
07/01/16 4:00	-	66.0	-	66.5	-	-	66.0
07/01/16 5:00	-	69.2	-	70.7	-	-	69.2
07/01/16 6:00	8	72.2	67.3	72.9	-	-	72.2
07/01/16 7:00	9	63.3	59.7	65.3	63.3	-	-
07/01/16 8:00	5	66.7	65.5	62.0	66.7	-	-
07/01/16 9:00	1	63.3	44.5	64.0	63.3	-	-
07/01/16 10:00	7	64.9	61.7	62.5	64.9	-	-
07/01/16 11:00	11	65.6	62.9	63.0	65.6	-	-
07/01/16 12:00	4	67.6	65.7	63.9	67.6	-	-
07/01/16 13:00	1	66.8	64.3	63.9	66.8	-	-
07/01/16 14:00	9	68.5	67.2	63.4	68.5	-	-
07/01/16 15:00	3	62.4	52.4	62.2	62.4	-	-
07/01/16 16:00	4	66.8	65.6	61.0	66.8	-	-
07/01/16 17:00	8	62.7	58.6	60.7	62.7	-	-
07/01/16 18:00	7	67.7	66.7	61.2	67.7	-	-
07/01/16 19:00	7	71.6	70.7	64.4	-	71.6	-
07/01/16 20:00	2	71.2	70.4	63.5	-	71.2	-
07/01/16 21:00	4	71.3	70.8	62.0	-	71.3	-
07/01/16 22:00	1	71.5	71.0	61.4	-	71.5	-
07/01/16 23:00	1	68.9	66.9	64.4	-	-	68.9
	93	67.9	66.6	65.2	66.0	71.4	67.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 07/01/2016 00:00:00 and 07/01/2016 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)
07/01/16 0:00	-	65.1	-	66.4	-	-	65.1
07/01/16 1:00	-	64.0	-	65.0	-	-	64.0
07/01/16 2:00	-	63.3	-	63.9	-	-	63.3
07/01/16 3:00	-	63.2	-	63.2	-	-	63.2
07/01/16 4:00	-	65.3	-	65.4	-	-	65.3
07/01/16 5:00	-	68.9	-	70.2	-	-	68.9
07/01/16 6:00	4	72.1	63.1	73.5	-	-	72.1
07/01/16 7:00	2	62.5	50.7	64.9	62.5	-	-
07/01/16 8:00	3	66.9	56.5	68.6	66.9	-	-
07/01/16 9:00	-	62.3	-	62.5	62.3	-	-
07/01/16 10:00	7	62.6	54.3	62.3	62.6	-	-
07/01/16 11:00	9	63.8	57.7	63.6	63.8	-	-
07/01/16 12:00	2	65.3	57.6	65.8	65.3	-	-
07/01/16 13:00	1	64.3	54.9	64.8	64.3	-	-
07/01/16 14:00	4	65.3	61.5	63.8	65.3	-	-
07/01/16 15:00	1	62.4	42.6	62.9	62.4	-	-
07/01/16 16:00	1	63.3	55.9	62.8	63.3	-	-
07/01/16 17:00	2	62.4	52.4	62.3	62.4	-	-
07/01/16 18:00	6	63.9	59.2	62.7	63.9	-	-
07/01/16 19:00	5	68.5	63.5	67.3	-	68.5	-
07/01/16 20:00	2	67.1	62.2	65.6	-	67.1	-
07/01/16 21:00	4	66.4	62.9	64.2	-	66.4	-
07/01/16 22:00	1	66.2	62.8	63.4	-	66.2	-
07/01/16 23:00	1	68.2	59.9	67.6	-	-	68.2
	55	66.0	59.7	66.2	64.0	67.1	67.4

Location: Gare centrale NMT # 5

