

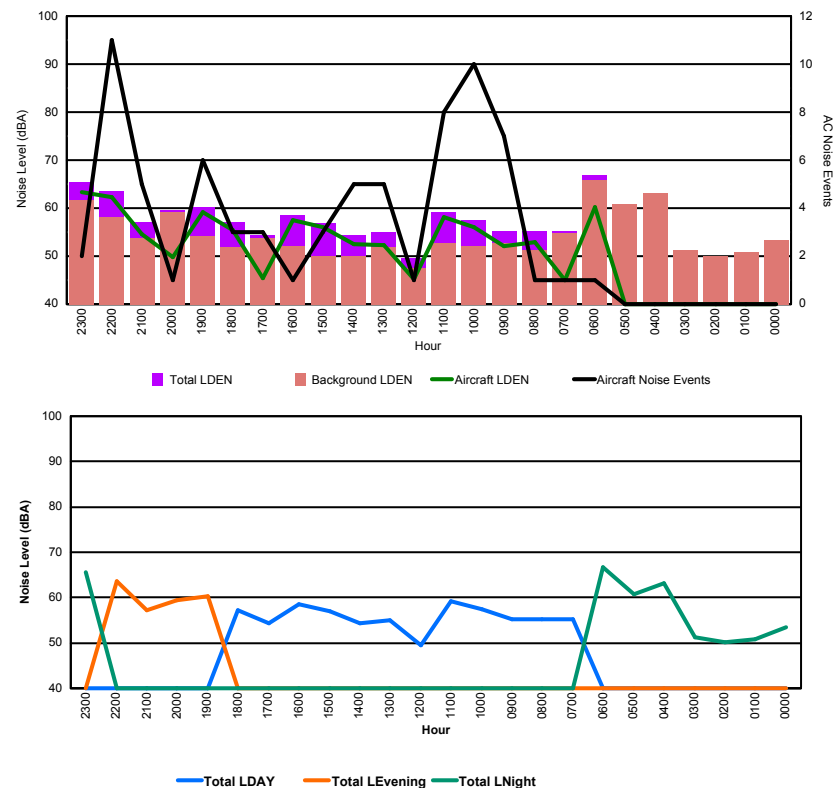


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2016 00:00:00 and 12/04/2016 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)
12/04/16 0:00	-	53.4	-	53.4	-	-	53.4
12/04/16 1:00	-	50.9	-	50.9	-	-	50.9
12/04/16 2:00	-	50.1	-	50.1	-	-	50.1
12/04/16 3:00	-	51.2	-	51.2	-	-	51.2
12/04/16 4:00	-	63.1	-	63.1	-	-	63.1
12/04/16 5:00	-	60.8	-	60.9	-	-	60.8
12/04/16 6:00	1	66.8	60.2	65.9	-	-	66.8
12/04/16 7:00	1	55.2	44.9	54.8	55.2	-	-
12/04/16 8:00	1	55.2	52.9	51.3	55.2	-	-
12/04/16 9:00	7	55.3	52.0	52.7	55.3	-	-
12/04/16 10:00	10	57.4	56.0	52.0	57.4	-	-
12/04/16 11:00	8	59.2	58.2	52.7	59.2	-	-
12/04/16 12:00	1	49.5	45.3	47.4	49.5	-	-
12/04/16 13:00	5	55.0	52.2	51.8	55.0	-	-
12/04/16 14:00	5	54.3	52.4	50.0	54.3	-	-
12/04/16 15:00	3	56.9	56.0	50.1	56.9	-	-
12/04/16 16:00	1	58.5	57.4	52.0	58.5	-	-
12/04/16 17:00	3	54.3	45.4	53.8	54.3	-	-
12/04/16 18:00	3	57.1	55.5	51.9	57.1	-	-
12/04/16 19:00	6	60.3	59.1	54.2	-	60.3	-
12/04/16 20:00	1	59.5	49.8	59.1	-	59.5	-
12/04/16 21:00	5	57.1	54.5	53.8	-	57.1	-
12/04/16 22:00	11	63.6	62.3	58.1	-	63.6	-
12/04/16 23:00	2	65.5	63.3	61.6	-	-	65.5
	74	59.6	57.1	57.4	56.2	60.8	61.8

Location: Roodt/Syr NMT # 1



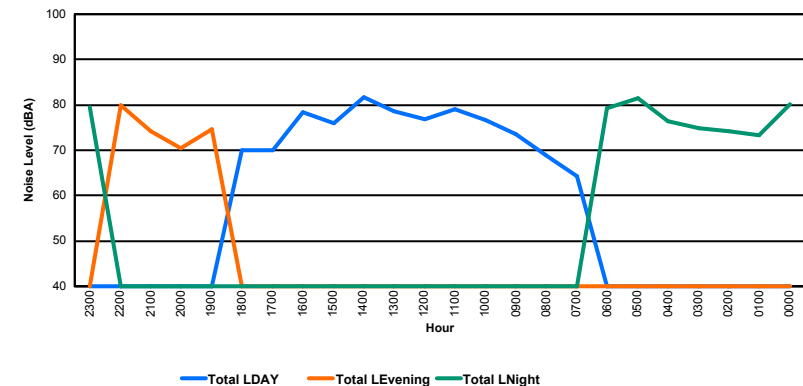
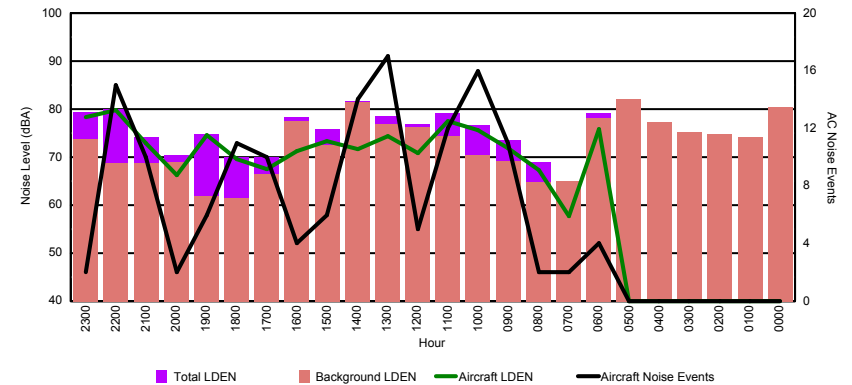


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2016 00:00:00 and 12/04/2016 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)
12/04/16 0:00	-	80.2	-	80.4	-	-	80.2
12/04/16 1:00	-	73.4	-	74.2	-	-	73.4
12/04/16 2:00	-	74.2	-	74.7	-	-	74.2
12/04/16 3:00	-	74.8	-	75.2	-	-	74.8
12/04/16 4:00	-	76.4	-	77.2	-	-	76.4
12/04/16 5:00	-	81.4	-	82.1	-	-	81.4
12/04/16 6:00	4	79.2	75.8	78.1	-	-	79.2
12/04/16 7:00	2	64.3	57.7	65.0	64.3	-	-
12/04/16 8:00	2	69.0	67.2	64.8	69.0	-	-
12/04/16 9:00	11	73.5	71.8	69.1	73.5	-	-
12/04/16 10:00	16	76.7	75.7	70.5	76.7	-	-
12/04/16 11:00	12	79.1	77.6	74.4	79.1	-	-
12/04/16 12:00	5	76.9	70.8	76.2	76.9	-	-
12/04/16 13:00	17	78.5	74.4	76.9	78.5	-	-
12/04/16 14:00	14	81.6	71.7	81.5	81.6	-	-
12/04/16 15:00	6	75.9	73.4	72.4	75.9	-	-
12/04/16 16:00	4	78.4	71.3	77.6	78.4	-	-
12/04/16 17:00	10	70.0	67.6	66.4	70.0	-	-
12/04/16 18:00	11	70.1	69.6	61.4	70.1	-	-
12/04/16 19:00	6	74.7	74.5	61.9	-	74.7	-
12/04/16 20:00	2	70.4	66.3	69.0	-	70.4	-
12/04/16 21:00	10	74.1	72.9	68.8	-	74.1	-
12/04/16 22:00	15	80.0	79.7	68.8	-	80.0	-
12/04/16 23:00	2	79.4	78.4	73.7	-	-	79.4
	149	77.2	74.2	75.7	76.6	76.2	78.3

Location: DVOR NMT # 2



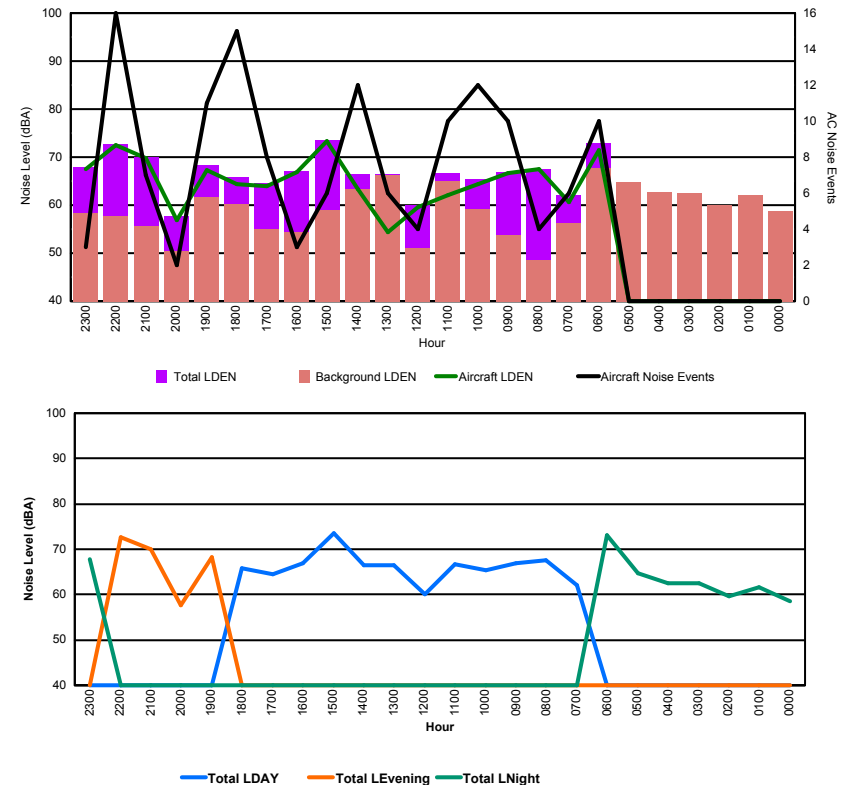


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2016 00:00:00 and 12/04/2016 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)
12/04/16 0:00	-	58.6	-	58.7	-	-	58.6
12/04/16 1:00	-	61.6	-	62.1	-	-	61.6
12/04/16 2:00	-	59.7	-	60.0	-	-	59.7
12/04/16 3:00	-	62.5	-	62.6	-	-	62.5
12/04/16 4:00	-	62.5	-	62.7	-	-	62.5
12/04/16 5:00	-	64.7	-	64.7	-	-	64.7
12/04/16 6:00	10	73.0	71.5	67.7	-	-	73.0
12/04/16 7:00	6	62.0	60.6	56.2	62.0	-	-
12/04/16 8:00	4	67.5	67.5	48.5	67.5	-	-
12/04/16 9:00	10	66.9	66.7	53.7	66.9	-	-
12/04/16 10:00	12	65.4	64.3	59.1	65.4	-	-
12/04/16 11:00	10	66.7	62.1	64.9	66.7	-	-
12/04/16 12:00	4	60.1	59.5	51.1	60.1	-	-
12/04/16 13:00	6	66.5	54.4	66.2	66.5	-	-
12/04/16 14:00	12	66.4	63.4	63.4	66.4	-	-
12/04/16 15:00	6	73.5	73.3	58.9	73.5	-	-
12/04/16 16:00	3	67.0	66.8	54.4	67.0	-	-
12/04/16 17:00	8	64.5	64.0	54.9	64.5	-	-
12/04/16 18:00	15	65.8	64.4	60.3	65.8	-	-
12/04/16 19:00	11	68.3	67.3	61.6	-	68.3	-
12/04/16 20:00	2	57.7	56.8	50.5	-	57.7	-
12/04/16 21:00	7	69.9	69.8	55.6	-	69.9	-
12/04/16 22:00	16	72.7	72.6	57.8	-	72.7	-
12/04/16 23:00	3	67.9	67.4	58.3	-	-	67.9
	145	67.5	67.6	61.3	67.3	69.5	66.5

Location: Mid Runway NMT # 3



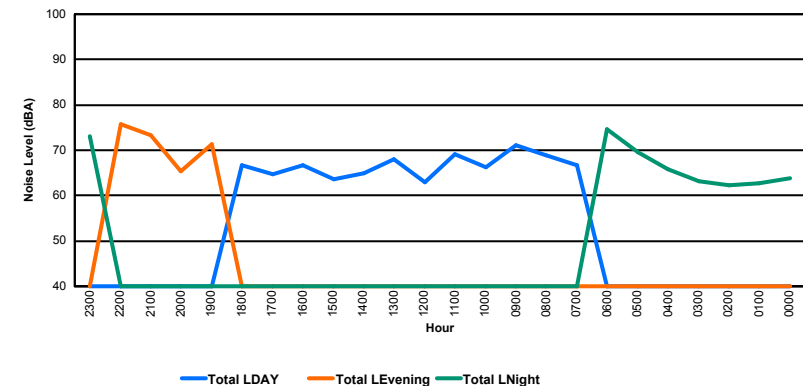
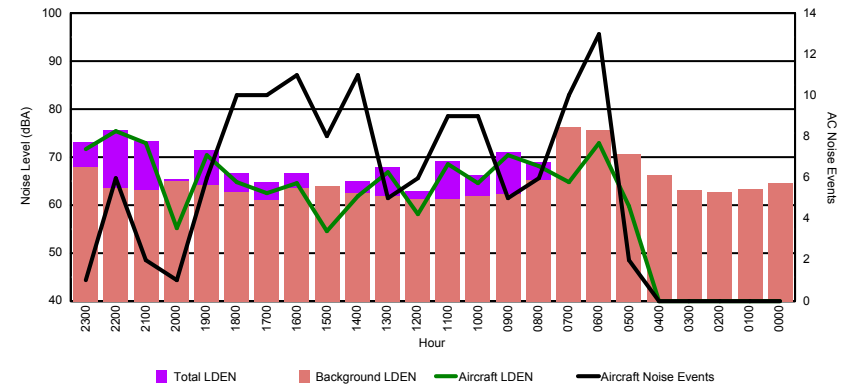


Luxembourg Airport Noise Distribution by Hour

Between 12/04/2016 00:00:00 and 12/04/2016 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)
12/04/16 0:00	-	63.8	-	64.6	-	-	63.8
12/04/16 1:00	-	62.8	-	63.4	-	-	62.8
12/04/16 2:00	-	62.2	-	62.7	-	-	62.2
12/04/16 3:00	-	63.1	-	63.1	-	-	63.1
12/04/16 4:00	-	65.9	-	66.3	-	-	65.9
12/04/16 5:00	2	69.5	59.8	70.6	-	-	69.5
12/04/16 6:00	13	74.7	72.9	75.7	-	-	74.7
12/04/16 7:00	10	66.7	64.7	76.2	66.7	-	-
12/04/16 8:00	6	69.0	68.2	65.2	69.0	-	-
12/04/16 9:00	5	71.0	70.4	62.3	71.0	-	-
12/04/16 10:00	9	66.2	64.5	61.8	66.2	-	-
12/04/16 11:00	9	69.2	68.5	61.2	69.2	-	-
12/04/16 12:00	6	62.9	58.1	61.3	62.9	-	-
12/04/16 13:00	5	68.0	66.9	61.9	68.0	-	-
12/04/16 14:00	11	64.9	61.8	62.4	64.9	-	-
12/04/16 15:00	8	63.7	54.5	64.0	63.7	-	-
12/04/16 16:00	11	66.7	64.6	63.5	66.7	-	-
12/04/16 17:00	10	64.8	62.6	61.0	64.8	-	-
12/04/16 18:00	10	66.7	64.8	62.7	66.7	-	-
12/04/16 19:00	6	71.4	70.5	64.1	-	71.4	-
12/04/16 20:00	1	65.4	55.3	65.0	-	65.4	-
12/04/16 21:00	2	73.3	72.9	63.1	-	73.3	-
12/04/16 22:00	6	75.7	75.5	63.5	-	75.7	-
12/04/16 23:00	1	73.2	71.6	68.0	-	-	73.2
	131	69.4	68.9	67.7	67.3	72.8	69.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 12/04/2016 00:00:00 and 12/04/2016 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)
12/04/16 0:00	-	63.5	-	64.2	-	-	63.5
12/04/16 1:00	-	61.1	-	61.3	-	-	61.1
12/04/16 2:00	-	60.6	-	60.7	-	-	60.6
12/04/16 3:00	-	60.7	-	60.7	-	-	60.7
12/04/16 4:00	-	65.9	-	66.1	-	-	65.9
12/04/16 5:00	1	70.0	58.4	71.2	-	-	70.0
12/04/16 6:00	12	73.6	70.5	74.8	-	-	73.6
12/04/16 7:00	6	64.1	57.9	65.9	64.1	-	-
12/04/16 8:00	3	63.7	60.0	65.2	63.7	-	-
12/04/16 9:00	3	64.0	60.1	62.0	64.0	-	-
12/04/16 10:00	7	63.1	56.7	62.4	63.1	-	-
12/04/16 11:00	7	65.3	61.1	63.8	65.3	-	-
12/04/16 12:00	2	62.0	50.9	61.9	62.0	-	-
12/04/16 13:00	3	64.2	58.4	63.3	64.2	-	-
12/04/16 14:00	5	63.7	55.0	63.6	63.7	-	-
12/04/16 15:00	2	64.6	48.1	64.8	64.6	-	-
12/04/16 16:00	10	64.3	58.5	63.8	64.3	-	-
12/04/16 17:00	10	63.5	55.7	62.9	63.5	-	-
12/04/16 18:00	11	72.0	64.3	71.4	72.0	-	-
12/04/16 19:00	3	67.4	61.2	66.3	-	67.4	-
12/04/16 20:00	1	65.0	47.1	64.9	-	65.0	-
12/04/16 21:00	1	64.9	52.3	64.7	-	64.9	-
12/04/16 22:00	6	69.2	67.8	64.1	-	69.2	-
12/04/16 23:00	1	68.7	62.9	67.5	-	-	68.7
	94	66.7	62.1	66.7	65.6	67.0	68.0

Location: Gare centrale NMT # 5

