

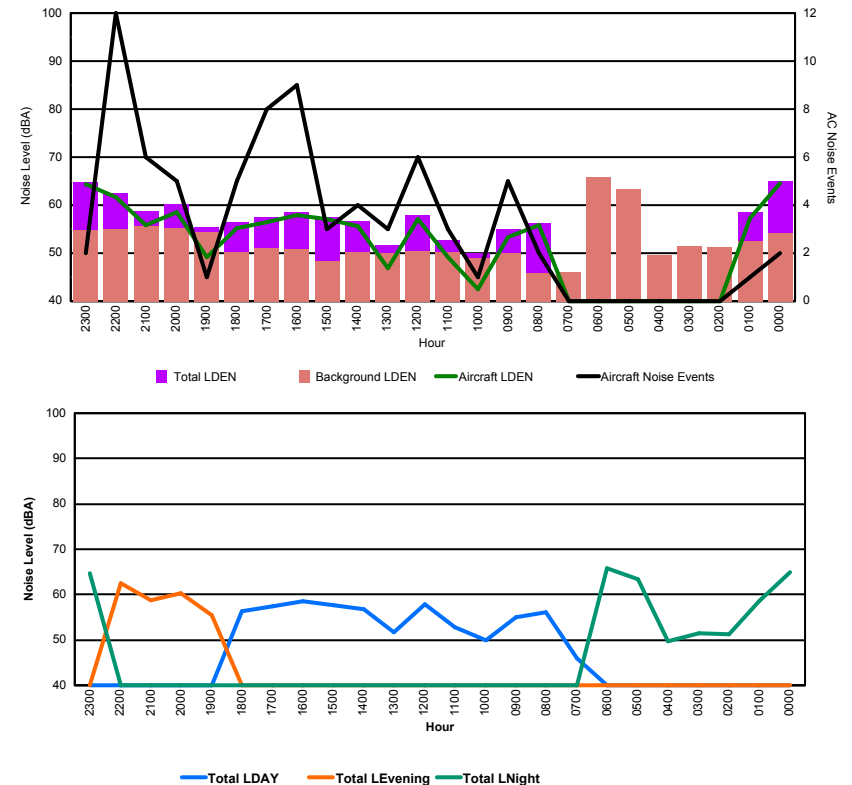


Luxembourg Airport Noise Distribution by Hour

Between 16/04/2017 00:00:00 and 16/04/2017 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)
16/04/17 0:00	2	64.9	64.6	54.1	-	-	64.9
16/04/17 1:00	1	58.5	57.2	52.4	-	-	58.5
16/04/17 2:00	-	51.2	-	51.2	-	-	51.2
16/04/17 3:00	-	51.5	-	51.5	-	-	51.5
16/04/17 4:00	-	49.6	-	49.6	-	-	49.6
16/04/17 5:00	-	63.3	-	63.3	-	-	63.3
16/04/17 6:00	-	65.8	-	65.8	-	-	65.8
16/04/17 7:00	-	46.0	-	46.0	46.0	-	-
16/04/17 8:00	2	56.2	55.8	45.9	56.2	-	-
16/04/17 9:00	5	55.0	53.4	50.1	55.0	-	-
16/04/17 10:00	1	49.9	42.6	49.0	49.9	-	-
16/04/17 11:00	3	52.7	49.1	50.3	52.7	-	-
16/04/17 12:00	6	57.9	57.1	50.4	57.9	-	-
16/04/17 13:00	3	51.7	46.8	50.1	51.7	-	-
16/04/17 14:00	4	56.7	55.7	50.2	56.7	-	-
16/04/17 15:00	3	57.6	57.1	48.3	57.6	-	-
16/04/17 16:00	9	58.6	57.9	50.8	58.6	-	-
16/04/17 17:00	8	57.5	56.5	51.1	57.5	-	-
16/04/17 18:00	5	56.4	55.3	50.2	56.4	-	-
16/04/17 19:00	1	55.5	49.2	54.3	-	55.5	-
16/04/17 20:00	5	60.2	58.6	55.2	-	60.2	-
16/04/17 21:00	6	58.7	55.9	55.6	-	58.7	-
16/04/17 22:00	12	62.5	61.7	55.0	-	62.5	-
16/04/17 23:00	2	64.7	64.3	54.7	-	-	64.7
	78	59.5	58.4	55.9	55.8	59.9	62.1

Location: Roodt/Syr NMT # 1



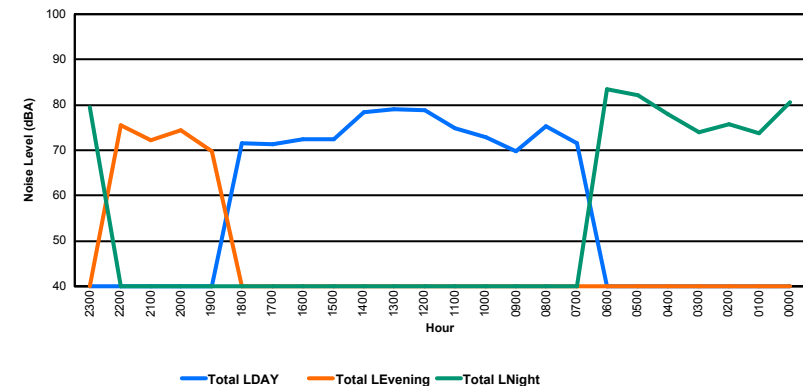
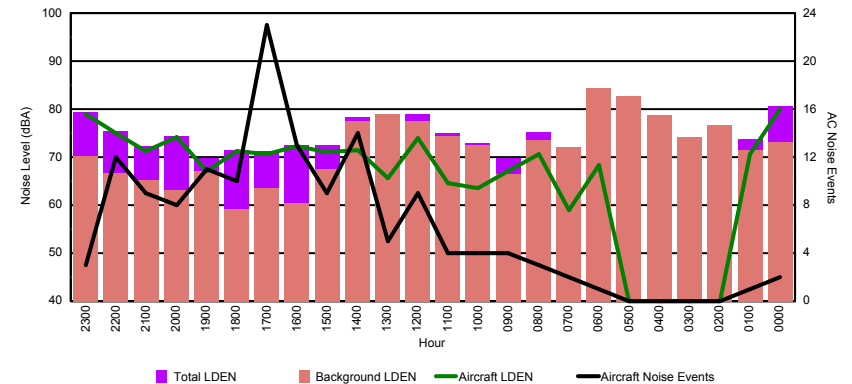


Luxembourg Airport Noise Distribution by Hour

Between 16/04/2017 00:00:00 and 16/04/2017 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)
16/04/17 0:00	2	80.7	79.9	73.2	-	-	80.7
16/04/17 1:00	1	73.8	70.6	71.4	-	-	73.8
16/04/17 2:00	-	75.8	-	76.6	-	-	75.8
16/04/17 3:00	-	73.9	-	74.2	-	-	73.9
16/04/17 4:00	-	78.0	-	78.7	-	-	78.0
16/04/17 5:00	-	82.2	-	82.8	-	-	82.2
16/04/17 6:00	1	83.4	68.4	84.4	-	-	83.4
16/04/17 7:00	2	71.6	58.9	72.1	71.6	-	-
16/04/17 8:00	3	75.2	70.7	73.6	75.2	-	-
16/04/17 9:00	4	69.7	67.1	66.4	69.7	-	-
16/04/17 10:00	4	72.9	63.5	72.5	72.9	-	-
16/04/17 11:00	4	74.9	64.5	74.4	74.9	-	-
16/04/17 12:00	9	78.9	73.9	77.6	78.9	-	-
16/04/17 13:00	5	79.0	65.7	78.9	79.0	-	-
16/04/17 14:00	14	78.4	71.5	77.5	78.4	-	-
16/04/17 15:00	9	72.5	71.0	67.5	72.5	-	-
16/04/17 16:00	13	72.5	72.3	60.5	72.5	-	-
16/04/17 17:00	23	71.3	70.7	63.5	71.3	-	-
16/04/17 18:00	10	71.5	71.3	59.1	71.5	-	-
16/04/17 19:00	11	69.7	67.0	67.0	-	69.7	-
16/04/17 20:00	8	74.4	74.1	63.1	-	74.4	-
16/04/17 21:00	9	72.2	71.3	65.2	-	72.2	-
16/04/17 22:00	12	75.5	74.9	66.7	-	75.5	-
16/04/17 23:00	3	79.4	79.0	70.2	-	-	79.4
	147	77.1	72.9	76.0	75.2	73.5	79.7

Location: DVOR NMT # 2



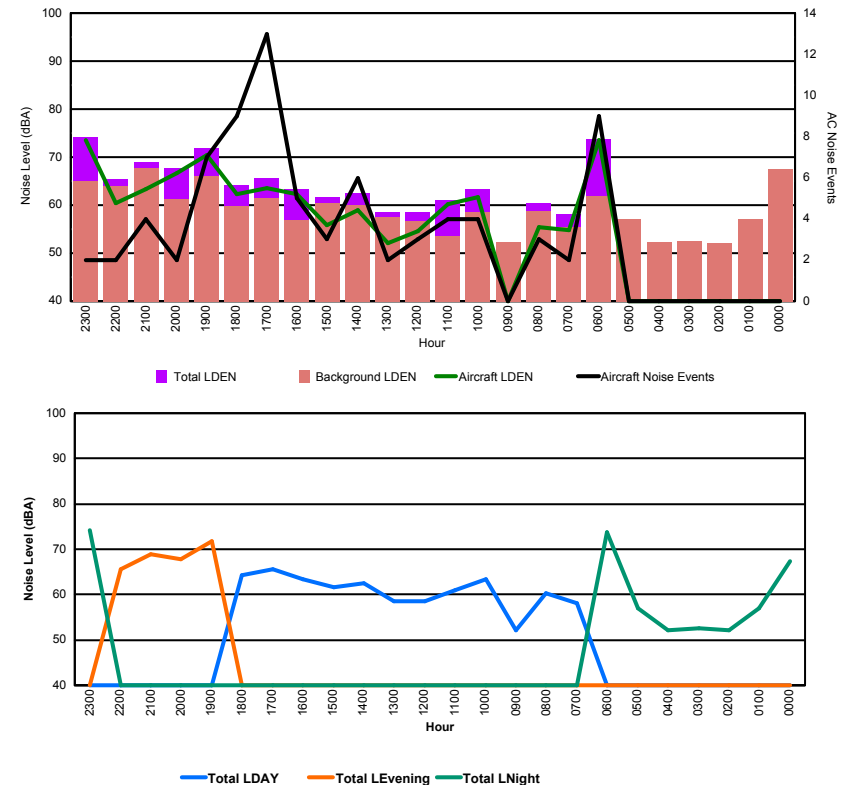


Luxembourg Airport Noise Distribution by Hour

Between 16/04/2017 00:00:00 and 16/04/2017 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)
16/04/17 0:00	-	67.4	-	67.4	-	-	67.4
16/04/17 1:00	-	56.9	-	57.0	-	-	56.9
16/04/17 2:00	-	52.1	-	52.1	-	-	52.1
16/04/17 3:00	-	52.5	-	52.5	-	-	52.5
16/04/17 4:00	-	52.2	-	52.2	-	-	52.2
16/04/17 5:00	-	57.0	-	57.0	-	-	57.0
16/04/17 6:00	9	73.8	73.5	61.9	-	-	73.8
16/04/17 7:00	2	58.1	54.7	55.4	58.1	-	-
16/04/17 8:00	3	60.4	55.4	58.8	60.4	-	-
16/04/17 9:00	-	52.1	-	52.2	52.1	-	-
16/04/17 10:00	4	63.4	61.6	58.6	63.4	-	-
16/04/17 11:00	4	61.0	60.2	53.6	61.0	-	-
16/04/17 12:00	3	58.6	54.6	56.6	58.6	-	-
16/04/17 13:00	2	58.6	52.1	57.5	58.6	-	-
16/04/17 14:00	6	62.6	59.0	60.1	62.6	-	-
16/04/17 15:00	3	61.7	55.9	60.4	61.7	-	-
16/04/17 16:00	5	63.3	62.3	56.9	63.3	-	-
16/04/17 17:00	13	65.6	63.6	61.5	65.6	-	-
16/04/17 18:00	9	64.2	62.3	59.8	64.2	-	-
16/04/17 19:00	7	71.8	70.4	66.1	-	71.8	-
16/04/17 20:00	2	67.7	66.6	61.2	-	67.7	-
16/04/17 21:00	4	69.0	63.4	67.7	-	69.0	-
16/04/17 22:00	2	65.5	60.5	64.0	-	65.5	-
16/04/17 23:00	2	74.1	73.6	65.0	-	-	74.1
	80	66.5	66.4	61.5	61.9	69.1	68.5

Location: Mid Runway NMT # 3



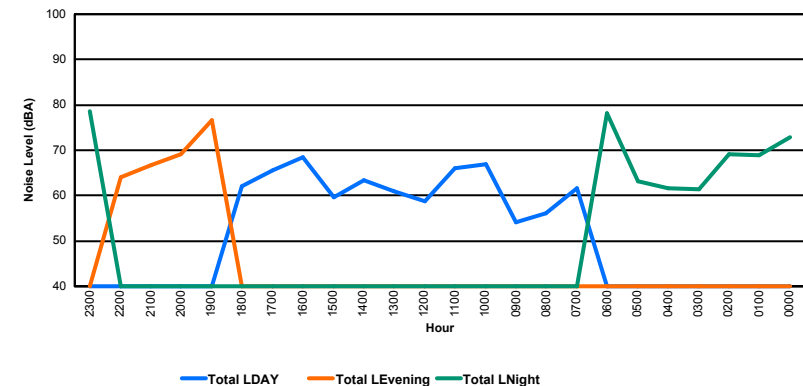
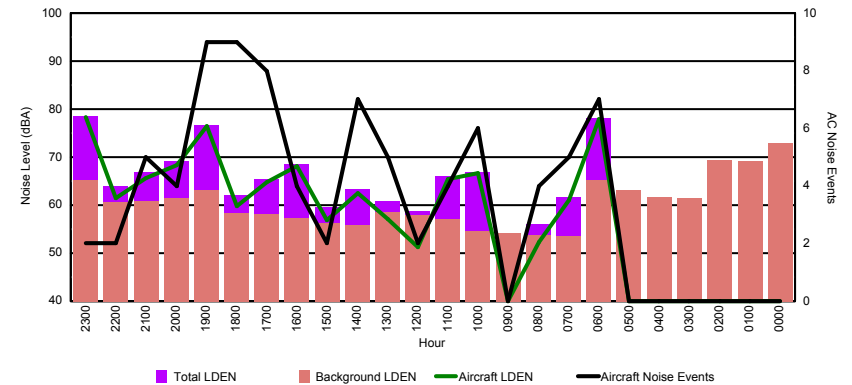


Luxembourg Airport Noise Distribution by Hour

Between 16/04/2017 00:00:00 and 16/04/2017 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)
16/04/17 0:00	-	72.8	-	73.0	-	-	72.8
16/04/17 1:00	-	69.0	-	69.2	-	-	69.0
16/04/17 2:00	-	69.2	-	69.4	-	-	69.2
16/04/17 3:00	-	61.4	-	61.5	-	-	61.4
16/04/17 4:00	-	61.7	-	61.7	-	-	61.7
16/04/17 5:00	-	63.1	-	63.1	-	-	63.1
16/04/17 6:00	7	78.1	77.9	65.3	-	-	78.1
16/04/17 7:00	5	61.7	61.0	53.6	61.7	-	-
16/04/17 8:00	4	56.0	52.2	53.8	56.0	-	-
16/04/17 9:00	-	54.1	-	54.1	54.1	-	-
16/04/17 10:00	6	66.9	66.6	54.5	66.9	-	-
16/04/17 11:00	4	66.0	65.5	57.1	66.0	-	-
16/04/17 12:00	2	58.8	51.3	58.0	58.8	-	-
16/04/17 13:00	5	60.9	57.1	58.6	60.9	-	-
16/04/17 14:00	7	63.3	62.4	55.9	63.3	-	-
16/04/17 15:00	2	59.6	56.9	56.3	59.6	-	-
16/04/17 16:00	4	68.5	68.2	57.3	68.5	-	-
16/04/17 17:00	8	65.5	64.7	58.1	65.5	-	-
16/04/17 18:00	9	62.0	59.7	58.3	62.0	-	-
16/04/17 19:00	9	76.7	76.5	63.1	-	76.7	-
16/04/17 20:00	4	69.2	68.4	61.4	-	69.2	-
16/04/17 21:00	5	66.8	65.6	60.8	-	66.8	-
16/04/17 22:00	2	64.0	61.5	60.6	-	64.0	-
16/04/17 23:00	2	78.6	78.4	65.2	-	-	78.6
	85	70.5	70.9	64.0	63.7	71.9	73.5

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 16/04/2017 00:00:00 and 16/04/2017 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)
16/04/17 0:00	-	66.9	-	68.1	-	-	66.9
16/04/17 1:00	-	64.2	-	65.2	-	-	64.2
16/04/17 2:00	-	63.6	-	64.3	-	-	63.6
16/04/17 3:00	-	63.3	-	63.3	-	-	63.3
16/04/17 4:00	-	62.3	-	62.3	-	-	62.3
16/04/17 5:00	-	64.9	-	65.0	-	-	64.9
16/04/17 6:00	8	71.1	69.5	66.5	-	-	71.1
16/04/17 7:00	5	59.0	55.7	56.9	59.0	-	-
16/04/17 8:00	3	55.1	46.8	54.7	55.1	-	-
16/04/17 9:00	9	62.9	57.9	61.5	62.9	-	-
16/04/17 10:00	5	59.5	56.3	56.9	59.5	-	-
16/04/17 11:00	3	60.9	57.7	58.2	60.9	-	-
16/04/17 12:00	1	58.5	50.4	57.8	58.5	-	-
16/04/17 13:00	1	58.2	41.6	58.1	58.2	-	-
16/04/17 14:00	3	61.1	52.7	60.5	61.1	-	-
16/04/17 15:00	1	58.4	48.2	58.0	58.4	-	-
16/04/17 16:00	2	61.4	58.3	58.5	61.4	-	-
16/04/17 17:00	6	61.2	58.0	58.6	61.2	-	-
16/04/17 18:00	3	59.4	53.1	58.4	59.4	-	-
16/04/17 19:00	8	68.7	67.4	63.3	-	68.7	-
16/04/17 20:00	3	64.7	61.1	62.3	-	64.7	-
16/04/17 21:00	4	63.4	58.6	61.9	-	63.4	-
16/04/17 22:00	2	62.3	55.6	61.3	-	62.3	-
16/04/17 23:00	2	71.1	69.3	66.6	-	-	71.1
	69	64.6	62.1	62.6	60.0	65.5	67.3

Location: Gare centrale NMT # 5

