

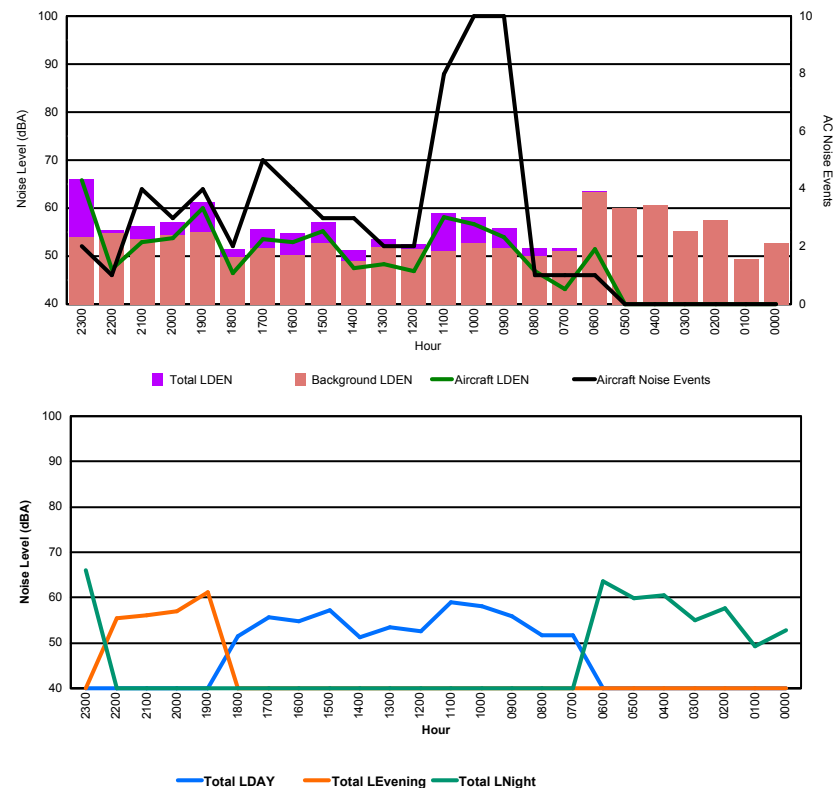


Luxembourg Airport Noise Distribution by Hour

Between 25/04/2017 00:00:00 and 25/04/2017 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)
25/04/17 0:00	-	52.7	-	52.7	-	-	52.7
25/04/17 1:00	-	49.3	-	49.3	-	-	49.3
25/04/17 2:00	-	57.6	-	57.6	-	-	57.6
25/04/17 3:00	-	55.1	-	55.2	-	-	55.1
25/04/17 4:00	-	60.6	-	60.6	-	-	60.6
25/04/17 5:00	-	59.9	-	59.9	-	-	59.9
25/04/17 6:00	1	63.6	51.5	63.4	-	-	63.6
25/04/17 7:00	1	51.6	43.2	51.0	51.6	-	-
25/04/17 8:00	1	51.7	46.9	50.1	51.7	-	-
25/04/17 9:00	10	55.9	53.9	51.7	55.9	-	-
25/04/17 10:00	10	58.1	56.7	52.8	58.1	-	-
25/04/17 11:00	8	58.9	58.2	51.1	58.9	-	-
25/04/17 12:00	2	52.6	46.9	51.4	52.6	-	-
25/04/17 13:00	2	53.5	48.4	51.9	53.5	-	-
25/04/17 14:00	3	51.3	47.6	49.0	51.3	-	-
25/04/17 15:00	3	57.1	55.2	52.7	57.1	-	-
25/04/17 16:00	4	54.7	52.9	50.2	54.7	-	-
25/04/17 17:00	5	55.6	53.5	51.6	55.6	-	-
25/04/17 18:00	2	51.4	46.5	49.8	51.4	-	-
25/04/17 19:00	4	61.2	60.1	54.9	-	61.2	-
25/04/17 20:00	3	57.0	53.8	54.3	-	57.0	-
25/04/17 21:00	4	56.2	52.9	53.6	-	56.2	-
25/04/17 22:00	1	55.4	47.3	54.7	-	55.4	-
25/04/17 23:00	2	66.1	65.8	54.0	-	-	66.1
	66	58.3	56.4	55.5	55.2	58.1	60.8

Location: Roodt/Syr NMT # 1



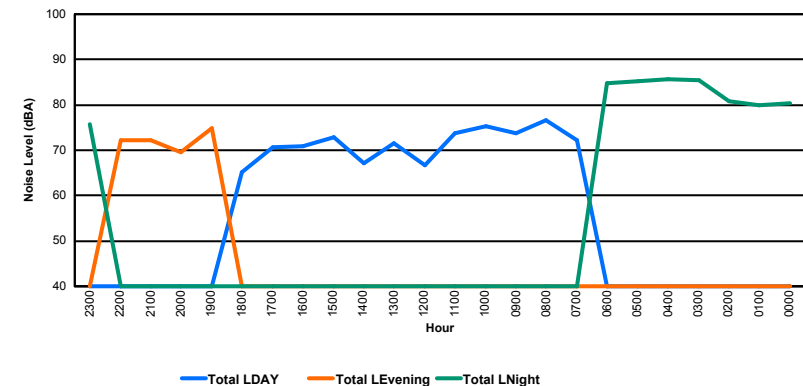
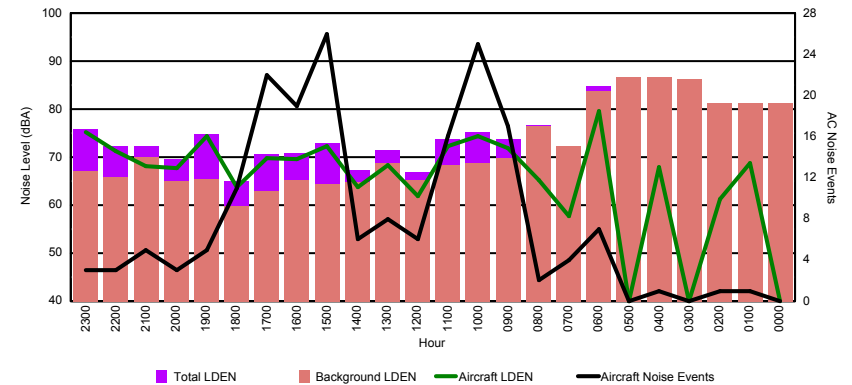


Luxembourg Airport Noise Distribution by Hour

Between 25/04/2017 00:00:00 and 25/04/2017 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)
25/04/17 0:00	-	80.3	-	81.2	-	-	80.3
25/04/17 1:00	1	79.9	68.8	81.2	-	-	79.9
25/04/17 2:00	1	80.8	61.2	81.2	-	-	80.8
25/04/17 3:00	-	85.5	-	86.2	-	-	85.5
25/04/17 4:00	1	85.7	67.9	86.6	-	-	85.7
25/04/17 5:00	-	85.3	-	86.6	-	-	85.3
25/04/17 6:00	7	84.8	79.6	83.8	-	-	84.8
25/04/17 7:00	4	72.3	57.7	72.3	72.3	-	-
25/04/17 8:00	2	76.6	65.3	76.4	76.6	-	-
25/04/17 9:00	17	73.8	71.8	69.7	73.8	-	-
25/04/17 10:00	25	75.3	74.3	68.8	75.3	-	-
25/04/17 11:00	16	73.7	72.3	68.4	73.7	-	-
25/04/17 12:00	6	66.8	61.9	65.2	66.8	-	-
25/04/17 13:00	8	71.5	68.4	68.8	71.5	-	-
25/04/17 14:00	6	67.2	63.7	64.8	67.2	-	-
25/04/17 15:00	26	72.9	72.3	64.4	72.9	-	-
25/04/17 16:00	19	70.8	69.5	65.2	70.8	-	-
25/04/17 17:00	22	70.6	69.8	62.9	70.6	-	-
25/04/17 18:00	11	65.1	63.7	59.7	65.1	-	-
25/04/17 19:00	5	74.8	74.3	65.4	-	74.8	-
25/04/17 20:00	3	69.6	67.8	65.0	-	69.6	-
25/04/17 21:00	5	72.2	68.2	70.1	-	72.2	-
25/04/17 22:00	3	72.3	71.2	65.8	-	72.3	-
25/04/17 23:00	3	75.8	75.2	67.1	-	-	75.8
	191	79.2	71.6	79.4	72.5	72.6	83.4

Location: DVOR NMT # 2

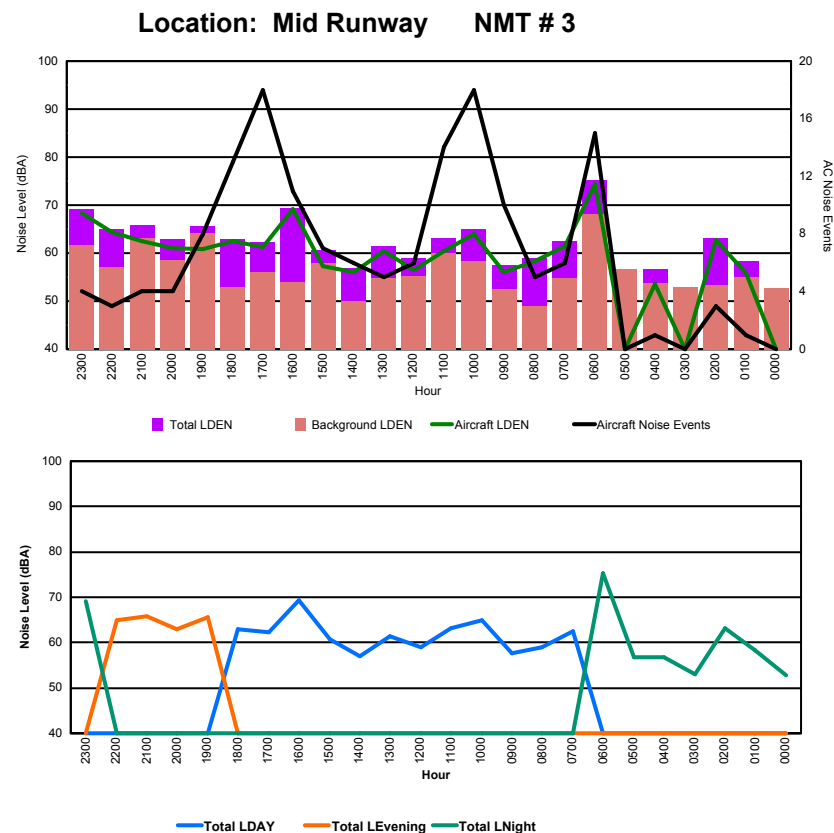




Luxembourg Airport Noise Distribution by Hour

Between 25/04/2017 00:00:00 and 25/04/2017 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)
25/04/17 0:00	-	52.8	-	52.8	-	-	52.8
25/04/17 1:00	1	58.4	55.8	54.9	-	-	58.4
25/04/17 2:00	3	63.2	62.7	53.3	-	-	63.2
25/04/17 3:00	-	53.0	-	53.0	-	-	53.0
25/04/17 4:00	1	56.7	53.5	53.8	-	-	56.7
25/04/17 5:00	-	56.7	-	56.7	-	-	56.7
25/04/17 6:00	15	75.2	74.3	68.2	-	-	75.2
25/04/17 7:00	6	62.4	61.5	54.8	62.4	-	-
25/04/17 8:00	5	58.9	58.4	48.9	58.9	-	-
25/04/17 9:00	10	57.6	56.1	52.6	57.6	-	-
25/04/17 10:00	18	64.9	63.9	58.3	64.9	-	-
25/04/17 11:00	14	63.2	60.4	60.1	63.2	-	-
25/04/17 12:00	6	58.9	56.5	55.2	58.9	-	-
25/04/17 13:00	5	61.4	60.4	54.7	61.4	-	-
25/04/17 14:00	6	56.9	56.0	50.0	56.9	-	-
25/04/17 15:00	7	60.7	57.3	58.0	60.7	-	-
25/04/17 16:00	11	69.3	69.1	53.9	69.3	-	-
25/04/17 17:00	18	62.2	61.2	56.1	62.2	-	-
25/04/17 18:00	13	62.9	62.5	52.9	62.9	-	-
25/04/17 19:00	8	65.7	60.8	64.1	-	65.7	-
25/04/17 20:00	4	62.9	61.0	58.6	-	62.9	-
25/04/17 21:00	4	65.8	62.5	63.2	-	65.8	-
25/04/17 22:00	3	65.0	64.3	57.0	-	65.0	-
25/04/17 23:00	4	69.2	68.4	61.6	-	-	69.2
	162	65.4	64.8	59.2	63.0	65.0	67.6



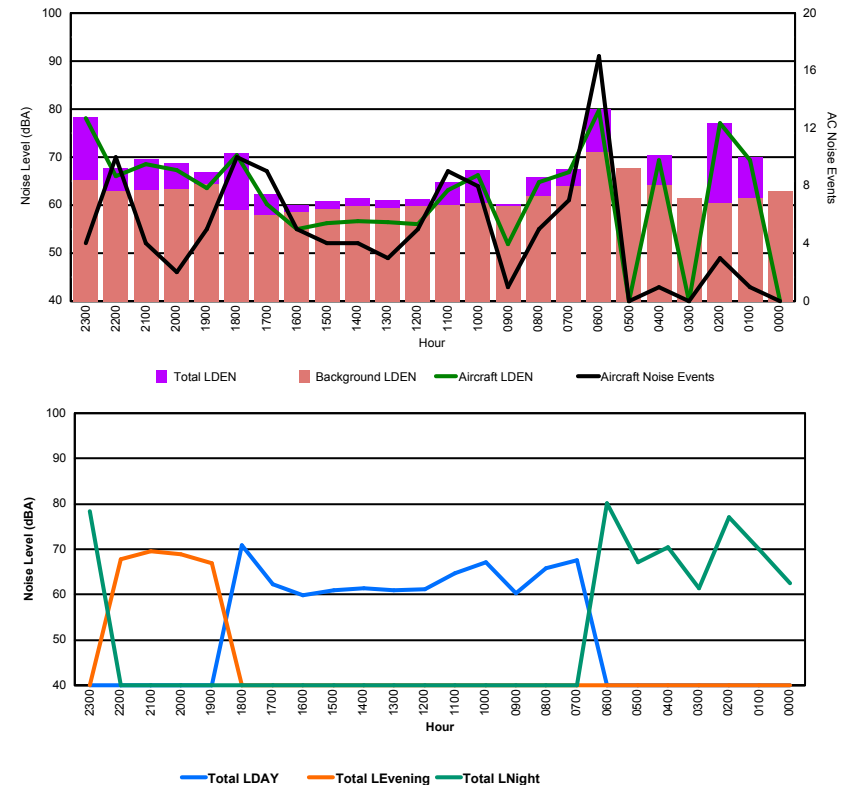


Luxembourg Airport Noise Distribution by Hour

Between 25/04/2017 00:00:00 and 25/04/2017 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)
25/04/17 0:00	-	62.5	-	63.0	-	-	62.5
25/04/17 1:00	1	70.0	69.3	61.5	-	-	70.0
25/04/17 2:00	3	77.1	77.0	60.4	-	-	77.1
25/04/17 3:00	-	61.5	-	61.5	-	-	61.5
25/04/17 4:00	1	70.5	69.4	64.2	-	-	70.5
25/04/17 5:00	-	67.2	-	67.8	-	-	67.2
25/04/17 6:00	17	80.1	79.8	71.1	-	-	80.1
25/04/17 7:00	7	67.6	66.9	64.0	67.6	-	-
25/04/17 8:00	5	65.9	64.8	61.9	65.9	-	-
25/04/17 9:00	1	60.2	51.8	59.7	60.2	-	-
25/04/17 10:00	8	67.2	66.3	60.5	67.2	-	-
25/04/17 11:00	9	64.8	63.2	60.0	64.8	-	-
25/04/17 12:00	5	61.2	56.0	59.8	61.2	-	-
25/04/17 13:00	3	61.0	56.4	59.3	61.0	-	-
25/04/17 14:00	4	61.4	56.7	59.7	61.4	-	-
25/04/17 15:00	4	60.9	56.2	59.2	60.9	-	-
25/04/17 16:00	5	59.9	54.9	58.5	59.9	-	-
25/04/17 17:00	9	62.2	60.2	58.0	62.2	-	-
25/04/17 18:00	10	70.8	70.4	59.0	70.8	-	-
25/04/17 19:00	5	66.9	63.5	64.4	-	66.9	-
25/04/17 20:00	2	68.8	67.3	63.4	-	68.8	-
25/04/17 21:00	4	69.6	68.5	63.1	-	69.6	-
25/04/17 22:00	10	67.7	66.1	62.9	-	67.7	-
25/04/17 23:00	4	78.4	78.2	65.2	-	-	78.4
	117	71.2	71.2	63.4	65.1	68.4	75.0

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 25/04/2017 00:00:00 and 25/04/2017 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)
25/04/17 0:00	-	64.1	-	64.5	-	-	64.1
25/04/17 1:00	1	65.9	63.9	62.0	-	-	65.9
25/04/17 2:00	3	69.8	69.4	59.2	-	-	69.8
25/04/17 3:00	-	58.2	-	58.2	-	-	58.2
25/04/17 4:00	1	67.2	63.6	64.9	-	-	67.2
25/04/17 5:00	-	69.1	-	70.2	-	-	69.1
25/04/17 6:00	17	73.7	72.7	70.2	-	-	73.7
25/04/17 7:00	5	62.9	58.9	62.7	62.9	-	-
25/04/17 8:00	3	63.3	58.0	64.1	63.3	-	-
25/04/17 9:00	1	61.2	47.2	61.1	61.2	-	-
25/04/17 10:00	4	64.4	57.9	63.4	64.4	-	-
25/04/17 11:00	5	62.0	56.4	60.7	62.0	-	-
25/04/17 12:00	3	60.9	49.8	60.6	60.9	-	-
25/04/17 13:00	2	60.4	51.1	60.0	60.4	-	-
25/04/17 14:00	2	59.8	49.0	59.4	59.8	-	-
25/04/17 15:00	2	59.9	46.2	59.8	59.9	-	-
25/04/17 16:00	2	60.5	46.5	60.4	60.5	-	-
25/04/17 17:00	5	60.8	54.1	59.9	60.8	-	-
25/04/17 18:00	5	62.6	59.4	60.0	62.6	-	-
25/04/17 19:00	2	65.7	53.3	65.5	-	65.7	-
25/04/17 20:00	1	65.4	57.6	64.6	-	65.4	-
25/04/17 21:00	4	65.0	59.4	63.8	-	65.0	-
25/04/17 22:00	8	64.2	59.8	62.5	-	64.2	-
25/04/17 23:00	4	72.0	70.7	66.4	-	-	72.0
	80	66.2	63.8	64.1	61.8	65.1	69.4

Location: Gare centrale NMT # 5

