

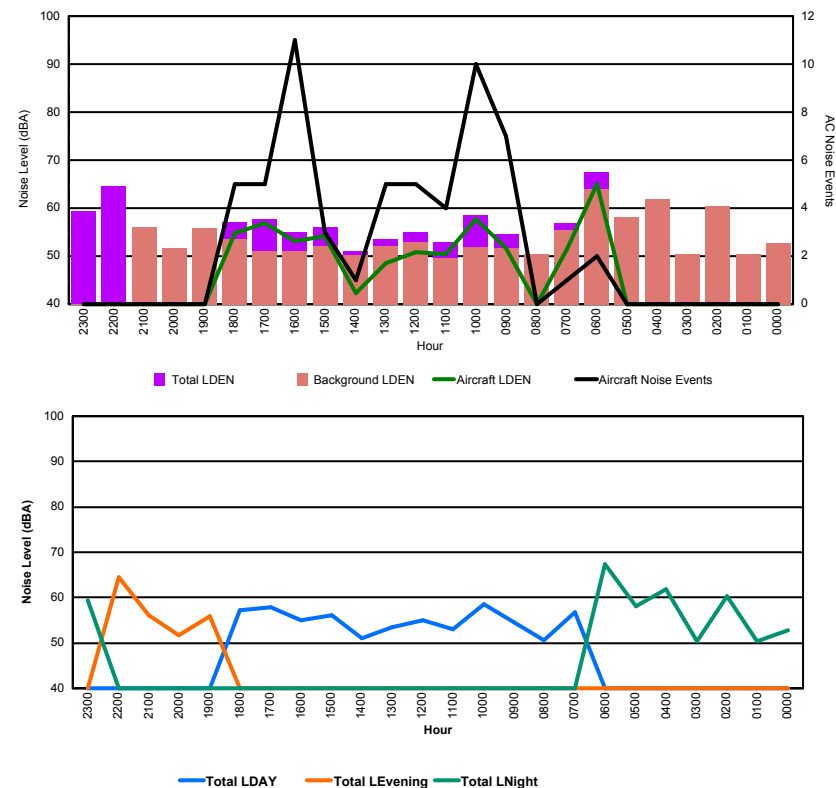


Luxembourg Airport Noise Distribution by Hour

Between 19/04/2016 00:00:00 and 19/04/2016 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)
19/04/16 0:00	-	52.7	-	52.7	-	-	52.7
19/04/16 1:00	-	50.4	-	50.4	-	-	50.4
19/04/16 2:00	-	60.4	-	60.4	-	-	60.4
19/04/16 3:00	-	50.4	-	50.4	-	-	50.4
19/04/16 4:00	-	61.8	-	61.9	-	-	61.8
19/04/16 5:00	-	58.0	-	58.1	-	-	58.0
19/04/16 6:00	2	67.4	64.9	64.0	-	-	67.4
19/04/16 7:00	1	56.8	51.5	55.4	56.8	-	-
19/04/16 8:00	-	50.5	-	50.5	50.5	-	-
19/04/16 9:00	7	54.6	51.7	51.7	54.6	-	-
19/04/16 10:00	10	58.6	57.7	51.8	58.6	-	-
19/04/16 11:00	4	53.0	50.5	49.6	53.0	-	-
19/04/16 12:00	5	54.9	50.9	52.9	54.9	-	-
19/04/16 13:00	5	53.5	48.6	52.0	53.5	-	-
19/04/16 14:00	1	51.0	42.2	50.2	51.0	-	-
19/04/16 15:00	3	56.1	54.1	52.0	56.1	-	-
19/04/16 16:00	11	55.0	53.1	51.0	55.0	-	-
19/04/16 17:00	5	57.8	56.8	51.0	57.8	-	-
19/04/16 18:00	5	57.1	54.8	53.5	57.1	-	-
19/04/16 19:00	-	55.8	-	55.9	-	55.8	-
19/04/16 20:00	-	51.7	-	51.7	-	51.7	-
19/04/16 21:00	-	56.1	-	56.1	-	56.1	-
19/04/16 22:00	-	64.6	-	-	-	64.6	-
19/04/16 23:00	-	59.4	-	-	-	-	59.4
	59	58.8	56.6	56.2	55.5	59.8	61.0

Location: Roodt/Syr NMT # 1



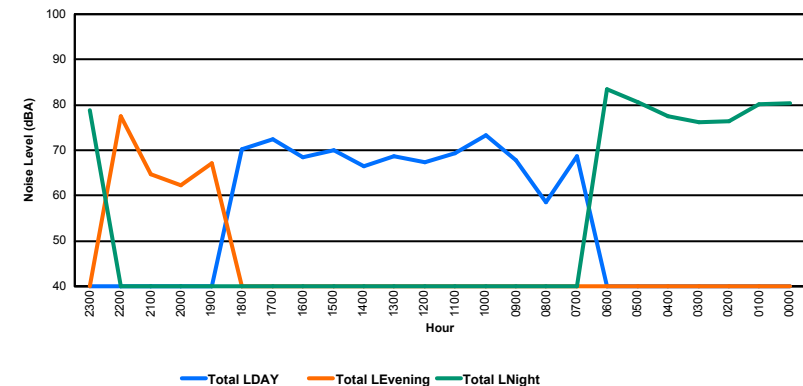
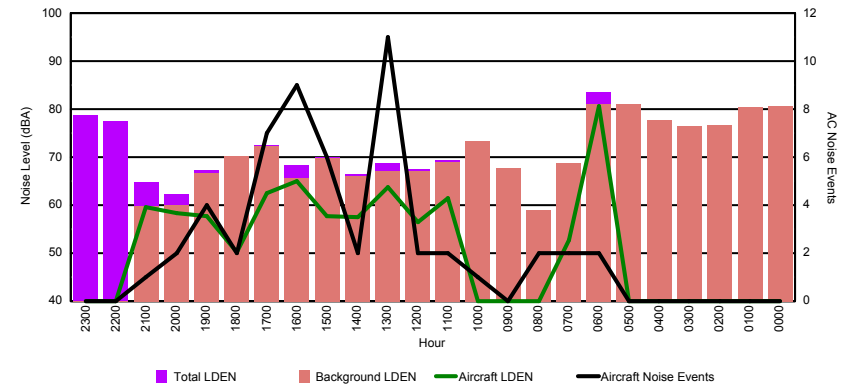


Luxembourg Airport Noise Distribution by Hour

Between 19/04/2016 00:00:00 and 19/04/2016 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)
19/04/16 0:00	-	80.4	-	80.7	-	-	80.4
19/04/16 1:00	-	80.2	-	80.4	-	-	80.2
19/04/16 2:00	-	76.5	-	76.7	-	-	76.5
19/04/16 3:00	-	76.1	-	76.4	-	-	76.1
19/04/16 4:00	-	77.5	-	77.7	-	-	77.5
19/04/16 5:00	-	80.5	-	81.0	-	-	80.5
19/04/16 6:00	2	83.5	80.7	81.1	-	-	83.5
19/04/16 7:00	2	68.7	52.7	68.8	68.7	-	-
19/04/16 8:00	2	58.6	37.8	59.0	58.6	-	-
19/04/16 9:00	-	67.7	-	67.8	67.7	-	-
19/04/16 10:00	1	73.4	39.5	73.4	73.4	-	-
19/04/16 11:00	2	69.4	61.5	68.9	69.4	-	-
19/04/16 12:00	2	67.4	56.5	67.1	67.4	-	-
19/04/16 13:00	11	68.7	63.8	67.1	68.7	-	-
19/04/16 14:00	2	66.4	57.5	66.0	66.4	-	-
19/04/16 15:00	6	69.9	57.7	69.7	69.9	-	-
19/04/16 16:00	9	68.4	65.1	65.7	68.4	-	-
19/04/16 17:00	7	72.5	62.4	72.2	72.5	-	-
19/04/16 18:00	2	70.2	50.3	70.2	70.2	-	-
19/04/16 19:00	4	67.2	57.8	66.7	-	67.2	-
19/04/16 20:00	2	62.3	58.3	60.1	-	62.3	-
19/04/16 21:00	1	64.7	59.6	59.8	-	64.7	-
19/04/16 22:00	-	77.5	-	-	-	77.5	-
19/04/16 23:00	-	78.8	-	-	-	-	78.8
	55	75.9	69.4	75.2	69.5	72.2	79.8

Location: DVOR NMT # 2



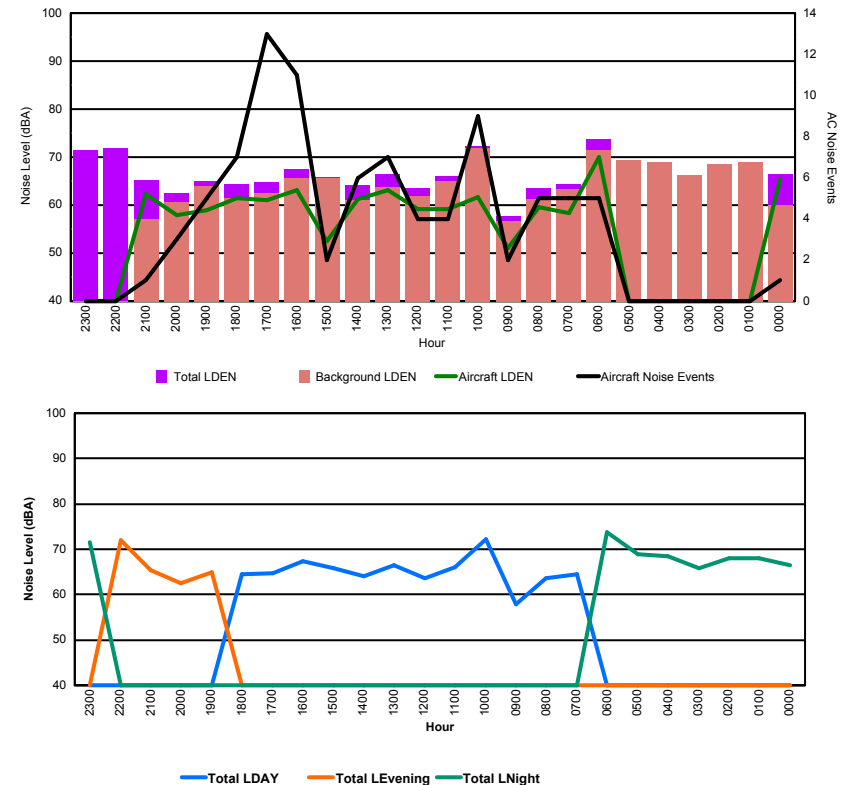


Luxembourg Airport Noise Distribution by Hour

Between 19/04/2016 00:00:00 and 19/04/2016 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)
19/04/16 0:00	1	66.5	65.4	60.1	-	-	66.5
19/04/16 1:00	-	68.0	-	69.0	-	-	68.0
19/04/16 2:00	-	68.0	-	68.5	-	-	68.0
19/04/16 3:00	-	65.8	-	66.2	-	-	65.8
19/04/16 4:00	-	68.5	-	69.0	-	-	68.5
19/04/16 5:00	-	69.0	-	69.3	-	-	69.0
19/04/16 6:00	5	73.8	70.1	71.5	-	-	73.8
19/04/16 7:00	5	64.4	58.3	63.3	64.4	-	-
19/04/16 8:00	5	63.6	59.6	61.3	63.6	-	-
19/04/16 9:00	2	57.8	51.1	56.7	57.8	-	-
19/04/16 10:00	9	72.3	61.7	71.9	72.3	-	-
19/04/16 11:00	4	66.0	59.2	65.0	66.0	-	-
19/04/16 12:00	4	63.6	59.1	61.8	63.6	-	-
19/04/16 13:00	7	66.5	63.2	63.8	66.5	-	-
19/04/16 14:00	6	64.1	61.3	61.0	64.1	-	-
19/04/16 15:00	2	65.8	52.5	65.6	65.8	-	-
19/04/16 16:00	11	67.4	63.1	65.6	67.4	-	-
19/04/16 17:00	13	64.8	61.1	62.4	64.8	-	-
19/04/16 18:00	7	64.4	61.5	61.4	64.4	-	-
19/04/16 19:00	5	65.0	58.9	63.9	-	65.0	-
19/04/16 20:00	3	62.5	57.9	60.7	-	62.5	-
19/04/16 21:00	1	65.3	62.3	57.0	-	65.3	-
19/04/16 22:00	-	71.9	-	-	-	71.9	-
19/04/16 23:00	-	71.5	-	-	-	-	71.5
	90	67.9	62.5	66.3	66.3	67.7	69.7

Location: Mid Runway NMT # 3



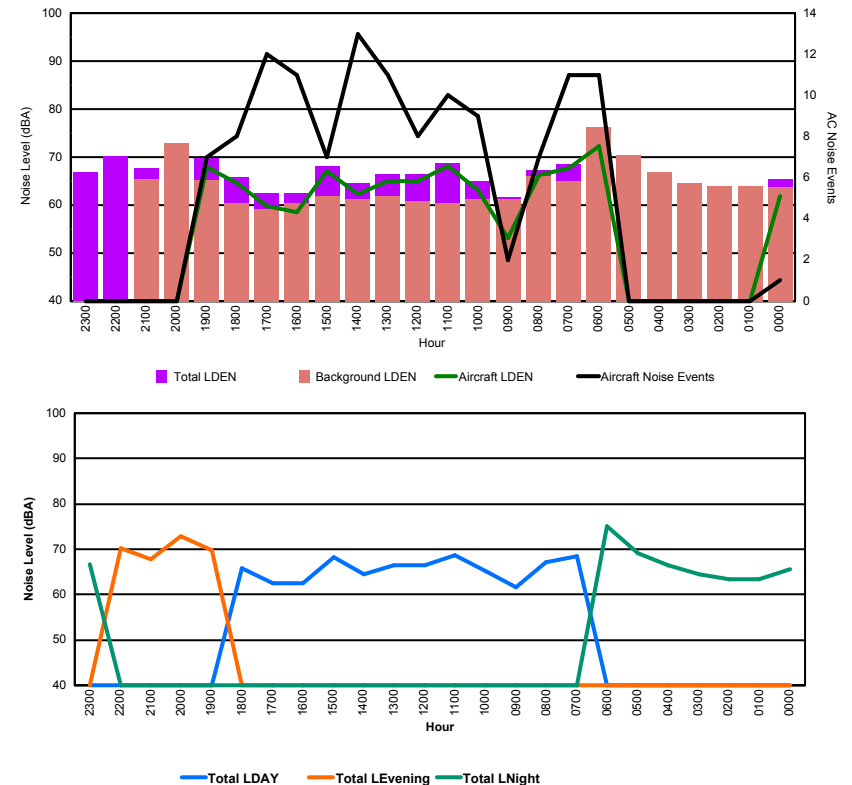


Luxembourg Airport Noise Distribution by Hour

Between 19/04/2016 00:00:00 and 19/04/2016 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)
19/04/16 0:00	1	65.5	61.8	63.8	-	-	65.5
19/04/16 1:00	-	63.3	-	63.9	-	-	63.3
19/04/16 2:00	-	63.4	-	64.0	-	-	63.4
19/04/16 3:00	-	64.4	-	64.6	-	-	64.4
19/04/16 4:00	-	66.4	-	66.9	-	-	66.4
19/04/16 5:00	-	69.1	-	70.5	-	-	69.1
19/04/16 6:00	11	75.1	72.3	76.2	-	-	75.1
19/04/16 7:00	11	68.5	67.8	65.0	68.5	-	-
19/04/16 8:00	7	67.2	66.2	66.1	67.2	-	-
19/04/16 9:00	2	61.7	53.1	61.3	61.7	-	-
19/04/16 10:00	9	65.1	63.1	61.2	65.1	-	-
19/04/16 11:00	10	68.7	68.1	60.4	68.7	-	-
19/04/16 12:00	8	66.5	65.1	60.9	66.5	-	-
19/04/16 13:00	11	66.5	64.9	61.8	66.5	-	-
19/04/16 14:00	13	64.6	62.2	61.2	64.6	-	-
19/04/16 15:00	7	68.2	67.1	61.8	68.2	-	-
19/04/16 16:00	11	62.4	58.5	60.5	62.4	-	-
19/04/16 17:00	12	62.4	59.8	59.2	62.4	-	-
19/04/16 18:00	8	65.9	64.6	60.4	65.9	-	-
19/04/16 19:00	7	69.7	67.9	65.2	-	69.7	-
19/04/16 20:00	-	72.9	-	72.9	-	72.9	-
19/04/16 21:00	-	67.8	-	65.4	-	67.8	-
19/04/16 22:00	-	70.2	-	-	-	70.2	-
19/04/16 23:00	-	66.8	-	-	-	-	66.8
	128	68.1	66.1	67.1	66.2	70.5	68.8

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 19/04/2016 00:00:00 and 19/04/2016 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)
19/04/16 0:00	1	70.1	56.8	70.9	-	-	70.1
19/04/16 1:00	-	64.9	-	67.0	-	-	64.9
19/04/16 2:00	-	64.4	-	66.5	-	-	64.4
19/04/16 3:00	-	65.2	-	65.2	-	-	65.2
19/04/16 4:00	-	67.6	-	68.8	-	-	67.6
19/04/16 5:00	-	70.8	-	72.8	-	-	70.8
19/04/16 6:00	8	73.7	68.3	75.9	-	-	73.7
19/04/16 7:00	11	64.7	62.0	65.9	64.7	-	-
19/04/16 8:00	5	63.1	58.5	65.1	63.1	-	-
19/04/16 9:00	1	63.1	43.8	63.3	63.1	-	-
19/04/16 10:00	7	62.6	55.4	62.1	62.6	-	-
19/04/16 11:00	9	64.0	60.4	61.9	64.0	-	-
19/04/16 12:00	5	62.3	56.0	61.3	62.3	-	-
19/04/16 13:00	7	62.4	56.5	61.4	62.4	-	-
19/04/16 14:00	8	62.2	55.3	61.4	62.2	-	-
19/04/16 15:00	5	63.1	57.4	62.1	63.1	-	-
19/04/16 16:00	4	62.9	53.9	62.5	62.9	-	-
19/04/16 17:00	7	61.5	53.9	60.9	61.5	-	-
19/04/16 18:00	6	63.1	58.3	61.7	63.1	-	-
19/04/16 19:00	4	67.8	59.1	67.3	-	67.8	-
19/04/16 20:00	5	67.6	64.5	64.8	-	67.6	-
19/04/16 21:00	3	65.4	53.5	64.6	-	65.4	-
19/04/16 22:00	-	65.4	-	-	-	65.4	-
19/04/16 23:00	-	66.5	-	-	-	-	66.5
	96	66.5	60.2	67.5	63.0	66.7	69.1

