

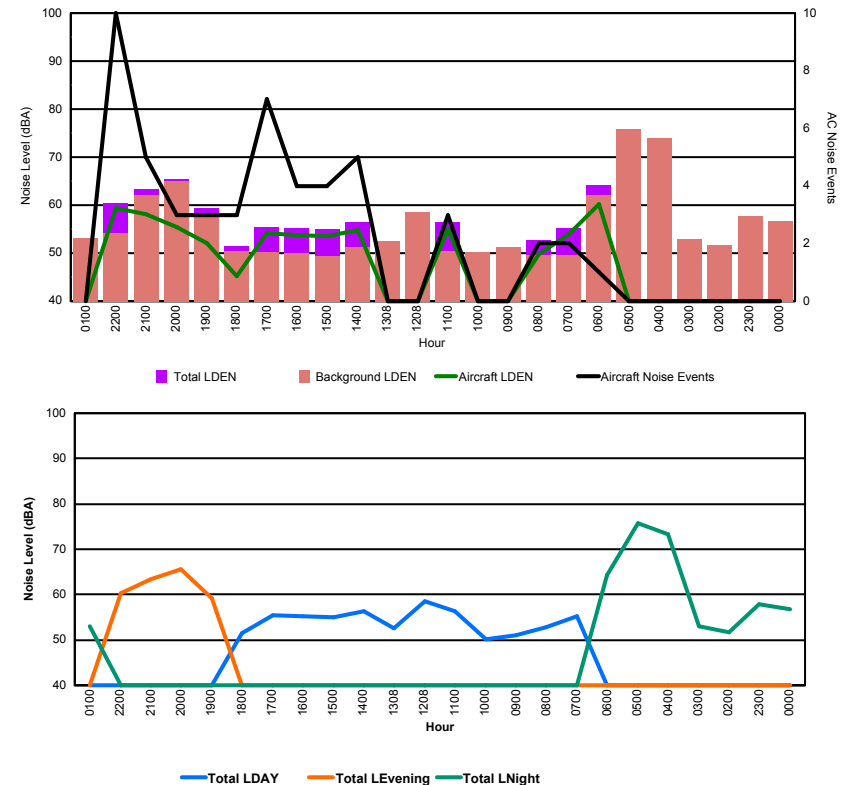


Luxembourg Airport Noise Distribution by Hour

Between 17/05/2017 00:00:00 and 17/05/2017 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)
17/05/17 0:00	-	56.7	-	56.7	-	-	56.7
17/05/17 1:00	-	53.1	-	53.1	-	-	53.1
17/05/17 2:00	-	51.6	-	51.6	-	-	51.6
17/05/17 3:00	-	53.0	-	53.0	-	-	53.0
17/05/17 4:00	-	73.4	-	74.0	-	-	73.4
17/05/17 5:00	-	75.8	-	75.9	-	-	75.8
17/05/17 6:00	1	64.2	60.2	62.1	-	-	64.2
17/05/17 7:00	2	55.3	53.9	49.5	55.3	-	-
17/05/17 8:00	2	52.7	49.8	49.6	52.7	-	-
17/05/17 9:00	-	51.1	-	51.2	51.1	-	-
17/05/17 10:00	-	50.2	-	50.2	50.2	-	-
17/05/17 11:00	3	56.4	55.1	50.5	56.4	-	-
17/05/17 12:00	-	58.6	-	58.6	58.6	-	-
17/05/17 13:00	-	52.5	-	52.5	52.5	-	-
17/05/17 14:00	5	56.4	54.8	51.2	56.4	-	-
17/05/17 15:00	4	54.9	53.5	49.4	54.9	-	-
17/05/17 16:00	4	55.2	53.7	49.9	55.2	-	-
17/05/17 17:00	7	55.5	54.1	50.2	55.5	-	-
17/05/17 18:00	3	51.5	45.3	50.4	51.5	-	-
17/05/17 19:00	3	59.3	52.0	58.4	-	59.3	-
17/05/17 20:00	3	65.5	55.5	65.1	-	65.5	-
17/05/17 21:00	5	63.4	58.1	62.0	-	63.4	-
17/05/17 22:00	10	60.4	59.3	54.1	-	60.4	-
17/05/17 23:00	-	57.8	-	57.8	-	-	57.8
	52	65.0	55.6	64.9	54.9	62.8	69.0

Location: Roodt/Syr NMT # 1



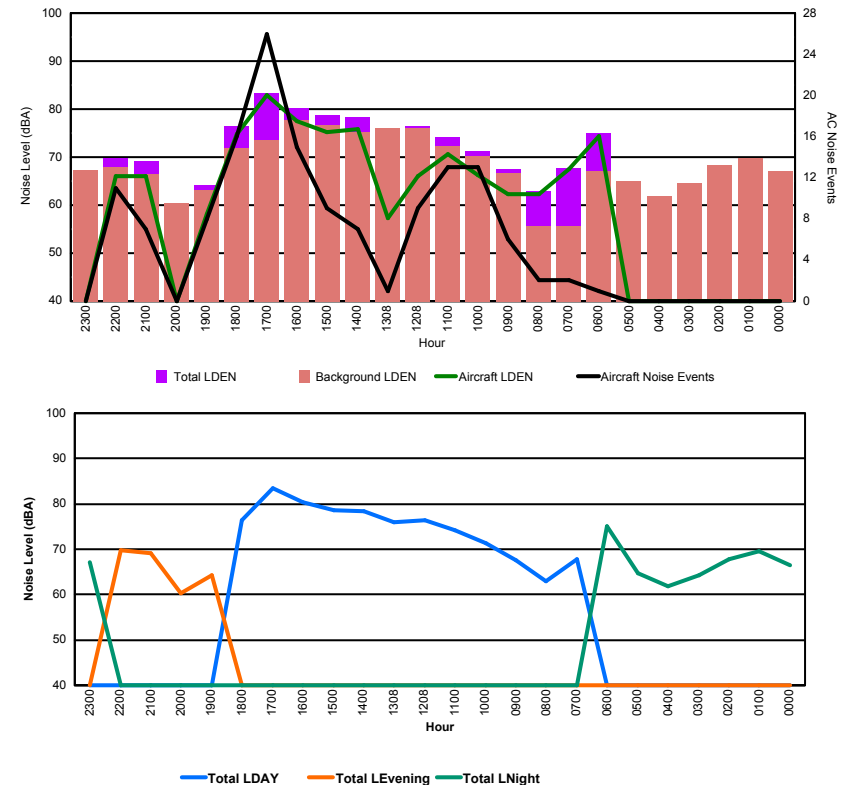


Luxembourg Airport Noise Distribution by Hour

Between 17/05/2017 00:00:00 and 17/05/2017 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)
17/05/17 0:00	-	66.5	-	67.0	-	-	66.5
17/05/17 1:00	-	69.5	-	69.8	-	-	69.5
17/05/17 2:00	-	67.7	-	68.4	-	-	67.7
17/05/17 3:00	-	64.2	-	64.5	-	-	64.2
17/05/17 4:00	-	61.8	-	61.8	-	-	61.8
17/05/17 5:00	-	64.7	-	64.9	-	-	64.7
17/05/17 6:00	1	75.0	74.3	67.0	-	-	75.0
17/05/17 7:00	2	67.8	67.5	55.6	67.8	-	-
17/05/17 8:00	2	63.0	62.2	55.6	63.0	-	-
17/05/17 9:00	6	67.6	62.2	66.7	67.6	-	-
17/05/17 10:00	13	71.3	66.3	70.2	71.3	-	-
17/05/17 11:00	13	74.2	70.7	72.3	74.2	-	-
17/05/17 12:08	9	76.4	66.0	76.1	76.4	-	-
17/05/17 13:08	1	76.0	57.2	76.0	76.0	-	-
17/05/17 14:00	7	78.4	75.9	75.3	78.4	-	-
17/05/17 15:00	9	78.7	75.2	76.7	78.7	-	-
17/05/17 16:00	15	80.3	77.4	77.7	80.3	-	-
17/05/17 17:00	26	83.4	83.0	73.5	83.4	-	-
17/05/17 18:00	16	76.5	74.8	71.9	76.5	-	-
17/05/17 19:00	8	64.2	58.2	63.1	-	64.2	-
17/05/17 20:00	-	60.4	-	60.5	-	60.4	-
17/05/17 21:00	7	69.1	66.0	66.4	-	69.1	-
17/05/17 22:00	11	69.8	66.1	68.0	-	69.8	-
17/05/17 23:00	-	67.1	-	67.2	-	-	67.1
	146	74.9	74.2	71.6	77.3	67.3	69.0

Location: DVOR NMT # 2

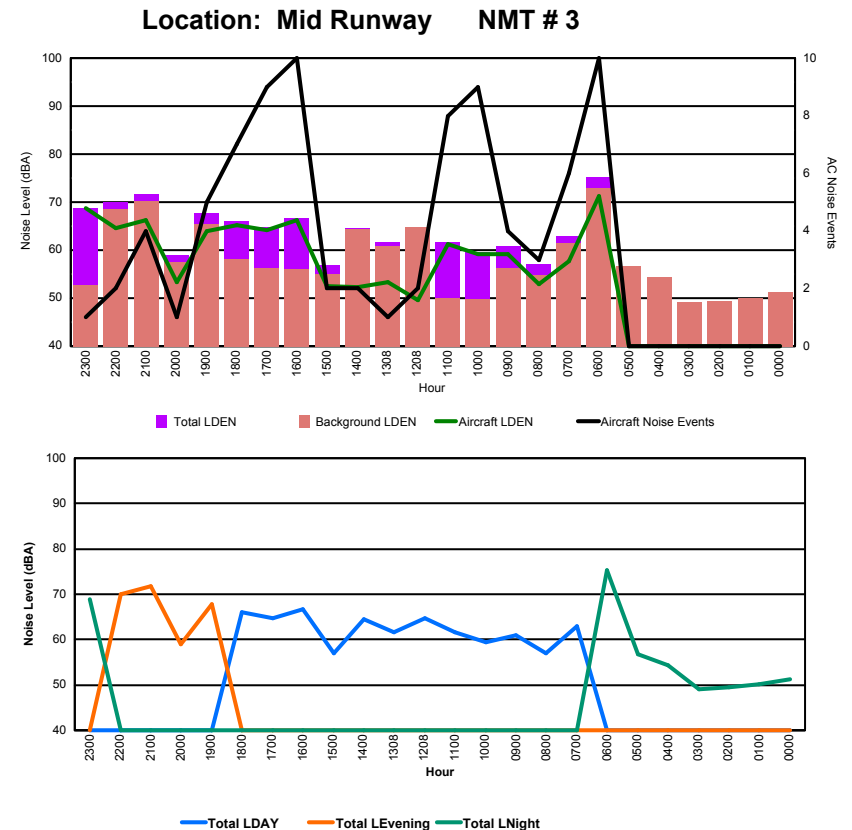




Luxembourg Airport Noise Distribution by Hour

Between 17/05/2017 00:00:00 and 17/05/2017 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)
17/05/17 0:00	-	51.2	-	51.2	-	-	51.2
17/05/17 1:00	-	50.1	-	50.1	-	-	50.1
17/05/17 2:00	-	49.4	-	49.4	-	-	49.4
17/05/17 3:00	-	49.1	-	49.1	-	-	49.1
17/05/17 4:00	-	54.4	-	54.4	-	-	54.4
17/05/17 5:00	-	56.7	-	56.7	-	-	56.7
17/05/17 6:00	10	75.2	71.3	72.9	-	-	75.2
17/05/17 7:00	6	63.0	57.8	61.5	63.0	-	-
17/05/17 8:00	3	57.0	53.0	54.8	57.0	-	-
17/05/17 9:00	4	60.9	59.1	56.3	60.9	-	-
17/05/17 10:00	9	59.5	59.1	49.8	59.5	-	-
17/05/17 11:00	8	61.6	61.3	50.1	61.6	-	-
17/05/17 12:00	2	64.8	49.6	64.8	64.8	-	-
17/05/17 13:00	1	61.6	53.3	60.9	61.6	-	-
17/05/17 14:00	2	64.6	52.2	64.4	64.6	-	-
17/05/17 15:00	2	56.9	52.4	55.0	56.9	-	-
17/05/17 16:00	10	66.6	66.2	56.1	66.6	-	-
17/05/17 17:00	9	64.7	64.1	56.3	64.7	-	-
17/05/17 18:00	7	66.0	65.2	58.2	66.0	-	-
17/05/17 19:00	5	67.8	64.0	65.5	-	67.8	-
17/05/17 20:00	1	58.9	53.3	57.6	-	58.9	-
17/05/17 21:00	4	71.7	66.2	70.3	-	71.7	-
17/05/17 22:00	2	70.0	64.6	68.6	-	70.0	-
17/05/17 23:00	1	68.8	68.7	52.7	-	-	68.8
	86	66.1	64.0	63.5	63.3	69.0	67.2



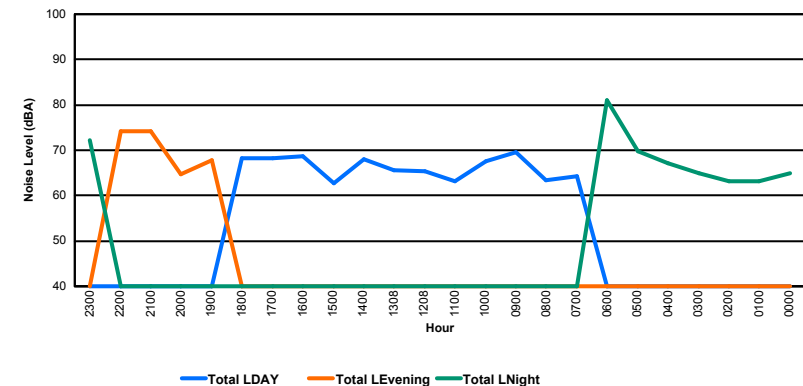
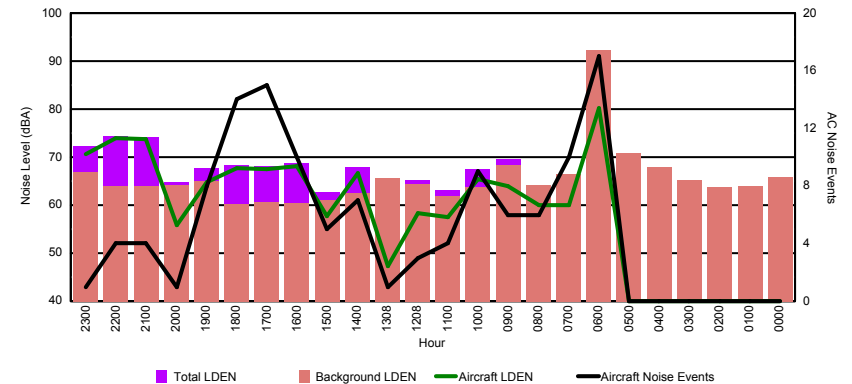


Luxembourg Airport Noise Distribution by Hour

Between 17/05/2017 00:00:00 and 17/05/2017 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)
17/05/17 0:00	-	64.9	-	65.9	-	-	64.9
17/05/17 1:00	-	63.2	-	63.9	-	-	63.2
17/05/17 2:00	-	63.1	-	63.8	-	-	63.1
17/05/17 3:00	-	65.0	-	65.3	-	-	65.0
17/05/17 4:00	-	67.2	-	67.9	-	-	67.2
17/05/17 5:00	-	69.7	-	70.8	-	-	69.7
17/05/17 6:00	17	81.0	80.2	92.2	-	-	81.0
17/05/17 7:00	10	64.3	60.1	66.5	64.3	-	-
17/05/17 8:00	6	63.3	59.9	64.1	63.3	-	-
17/05/17 9:00	6	69.6	64.0	68.4	69.6	-	-
17/05/17 10:00	9	67.6	65.4	63.8	67.6	-	-
17/05/17 11:00	4	63.1	57.5	61.8	63.1	-	-
17/05/17 12:00	3	65.3	58.3	64.4	65.3	-	-
17/05/17 13:00	1	65.5	47.2	65.6	65.5	-	-
17/05/17 14:00	7	68.0	66.7	62.4	68.0	-	-
17/05/17 15:00	5	62.7	57.7	61.1	62.7	-	-
17/05/17 16:00	10	68.7	68.1	60.4	68.7	-	-
17/05/17 17:00	15	68.2	67.4	60.7	68.2	-	-
17/05/17 18:00	14	68.3	67.7	60.2	68.3	-	-
17/05/17 19:00	8	67.7	64.7	64.9	-	67.7	-
17/05/17 20:00	1	64.7	55.9	64.2	-	64.7	-
17/05/17 21:00	4	74.2	73.7	63.9	-	74.2	-
17/05/17 22:00	4	74.3	73.9	63.9	-	74.3	-
17/05/17 23:00	1	72.2	70.7	66.9	-	-	72.2
	125	70.8	70.5	78.6	66.8	71.9	73.2

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 17/05/2017 00:00:00 and 17/05/2017 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)
17/05/17 0:00	-	63.8	-	64.5	-	-	63.8
17/05/17 1:00	-	63.2	-	63.8	-	-	63.2
17/05/17 2:00	-	62.7	-	63.1	-	-	62.7
17/05/17 3:00	-	60.4	-	60.4	-	-	60.4
17/05/17 4:00	-	64.1	-	64.1	-	-	64.1
17/05/17 5:00	-	68.5	-	69.5	-	-	68.5
17/05/17 6:00	12	73.8	72.3	70.9	-	-	73.8
17/05/17 7:00	3	61.4	52.0	63.5	61.4	-	-
17/05/17 8:00	4	61.6	54.3	62.4	61.6	-	-
17/05/17 9:00	15	63.5	60.8	60.6	63.5	-	-
17/05/17 10:00	14	62.4	58.4	60.7	62.4	-	-
17/05/17 11:00	4	60.7	50.9	60.3	60.7	-	-
17/05/17 12:08	1	61.9	53.7	61.3	61.9	-	-
17/05/17 13:09	1	62.2	40.2	62.3	62.2	-	-
17/05/17 14:00	3	62.8	57.9	61.3	62.8	-	-
17/05/17 15:00	3	61.3	50.8	61.0	61.3	-	-
17/05/17 16:00	8	63.0	58.7	61.3	63.0	-	-
17/05/17 17:00	4	64.4	58.3	63.4	64.4	-	-
17/05/17 18:00	9	62.6	58.2	60.8	62.6	-	-
17/05/17 19:00	5	65.7	58.0	65.0	-	65.7	-
17/05/17 20:00	-	64.5	-	64.6	-	64.5	-
17/05/17 21:00	4	67.1	64.4	63.9	-	67.1	-
17/05/17 22:00	3	65.7	63.2	63.2	-	65.7	-
17/05/17 23:00	1	68.8	60.5	67.3	-	-	68.8
	94	65.5	62.3	64.4	62.4	65.8	67.8

