

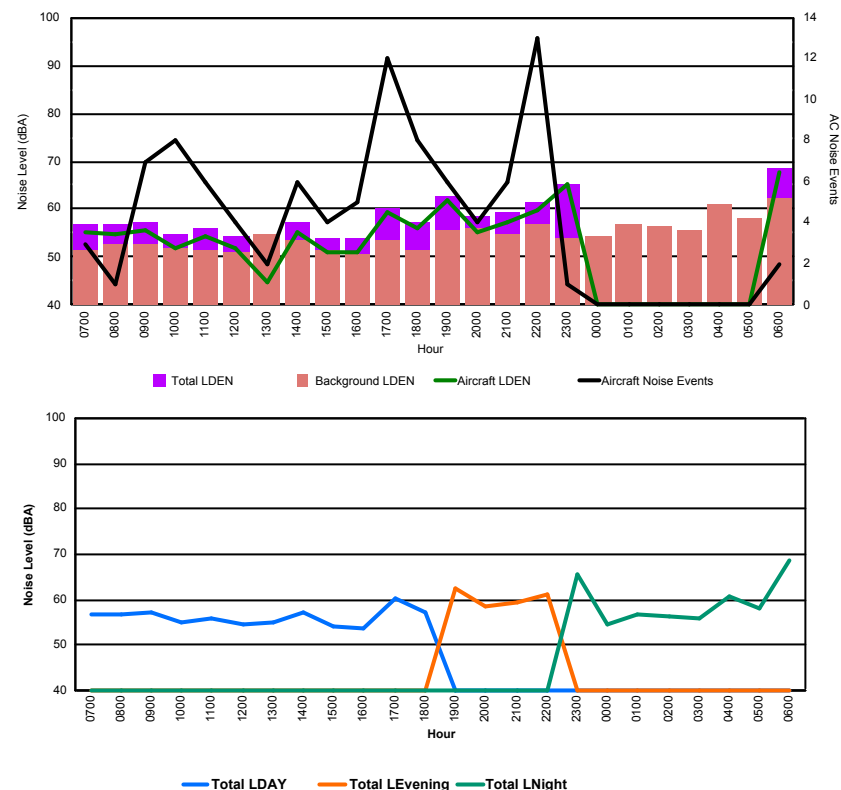


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2018 00:00:00 and 13/04/2018 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)
13/04/18 7:00	3	56.9	55.4	51.6	56.9	-	-
13/04/18 8:00	1	56.9	54.7	52.9	56.9	-	-
13/04/18 9:00	7	57.3	55.7	52.5	57.3	-	-
13/04/18 10:00	8	54.8	51.9	52.0	54.8	-	-
13/04/18 11:00	6	55.9	54.2	51.3	55.9	-	-
13/04/18 12:00	4	54.5	52.0	51.0	54.5	-	-
13/04/18 13:00	2	54.9	44.7	54.6	54.9	-	-
13/04/18 14:00	6	57.3	55.0	53.6	57.3	-	-
13/04/18 15:00	4	54.1	50.9	51.4	54.1	-	-
13/04/18 16:00	5	53.8	51.2	50.6	53.8	-	-
13/04/18 17:00	12	60.2	59.2	53.7	60.2	-	-
13/04/18 18:00	8	57.1	55.9	51.3	57.1	-	-
13/04/18 19:00	6	62.7	61.8	55.5	-	62.7	-
13/04/18 20:00	4	58.4	55.0	55.9	-	58.4	-
13/04/18 21:00	6	59.2	57.4	54.8	-	59.2	-
13/04/18 22:00	13	61.3	59.6	56.7	-	61.3	-
13/04/18 23:00	1	65.4	65.0	54.1	-	-	65.4
14/04/18 0:00	-	54.4	-	54.4	-	-	54.4
14/04/18 1:00	-	56.8	-	56.9	-	-	56.8
14/04/18 2:00	-	56.3	-	56.3	-	-	56.3
14/04/18 3:00	-	55.7	-	55.8	-	-	55.7
14/04/18 4:00	-	60.9	-	60.9	-	-	60.9
14/04/18 5:00	-	58.1	-	58.1	-	-	58.1
14/04/18 6:00	2	68.7	67.7	62.1	-	-	68.7
	98	60.1	58.2	55.7	56.5	60.7	62.5

Location: Roodt/Syr NMT # 1



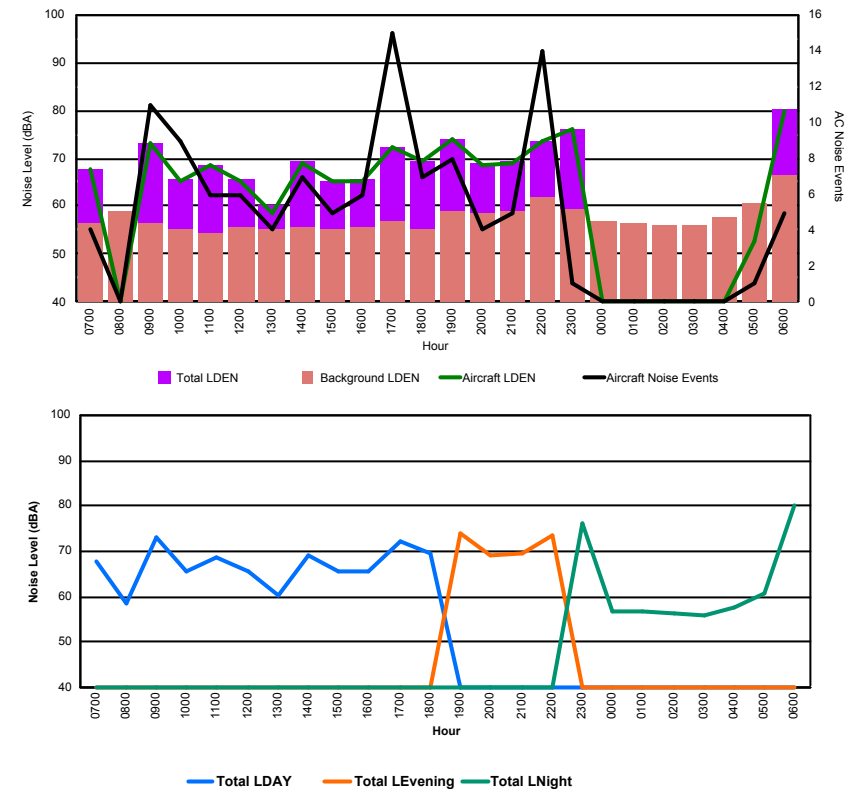


Luxembourg Airport Noise Distribution by Hour

Between 13/04/2018 00:00:00 and 13/04/2018 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)
13/04/18 7:00	4	67.9	67.6	56.4	67.9	-	-
13/04/18 8:00	-	58.4	-	59.0	58.4	-	-
13/04/18 9:00	11	73.2	73.2	56.5	73.2	-	-
13/04/18 10:00	9	65.6	65.2	55.1	65.6	-	-
13/04/18 11:00	6	68.5	68.4	54.3	68.5	-	-
13/04/18 12:00	6	65.6	65.2	55.5	65.6	-	-
13/04/18 13:00	4	60.1	58.5	55.0	60.1	-	-
13/04/18 14:00	7	69.2	69.0	55.6	69.2	-	-
13/04/18 15:00	5	65.4	65.0	55.0	65.4	-	-
13/04/18 16:00	6	65.5	65.1	55.5	65.5	-	-
13/04/18 17:00	15	72.4	72.2	56.9	72.4	-	-
13/04/18 18:00	7	69.4	69.3	55.4	69.4	-	-
13/04/18 19:00	8	74.0	73.9	59.1	-	74.0	-
13/04/18 20:00	4	69.0	68.6	58.5	-	69.0	-
13/04/18 21:00	5	69.4	69.0	59.0	-	69.4	-
13/04/18 22:00	14	73.7	73.5	61.8	-	73.7	-
13/04/18 23:00	1	76.2	76.1	59.4	-	-	76.2
14/04/18 0:00	-	56.9	-	56.9	-	-	56.9
14/04/18 1:00	-	56.6	-	56.6	-	-	56.6
14/04/18 2:00	-	56.2	-	56.2	-	-	56.2
14/04/18 3:00	-	56.1	-	56.1	-	-	56.1
14/04/18 4:00	-	57.6	-	57.6	-	-	57.6
14/04/18 5:00	1	60.8	52.8	60.5	-	-	60.8
14/04/18 6:00	5	80.1	80.0	66.3	-	-	80.1
	118	70.9	70.7	58.6	68.5	72.1	72.7

Location: DVOR NMT # 2

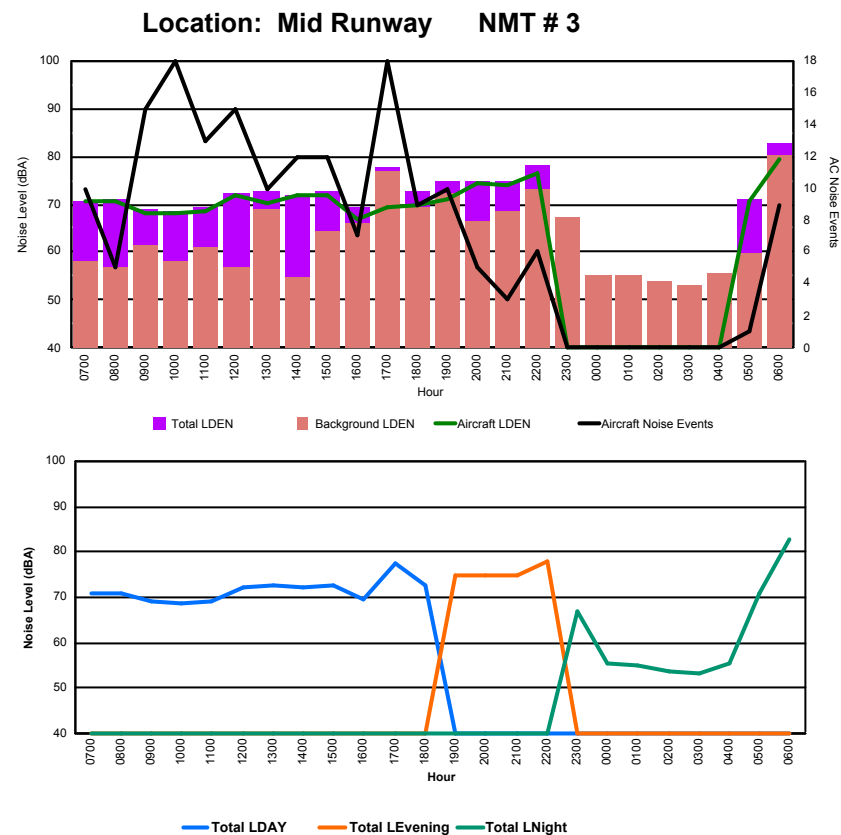




Luxembourg Airport Noise Distribution by Hour

Between 13/04/2018 00:00:00 and 13/04/2018 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)
13/04/18 7:00	10	70.7	70.5	58.0	70.7	-	-
13/04/18 8:00	5	70.9	70.7	57.0	70.9	-	-
13/04/18 9:00	15	69.0	68.2	61.6	69.0	-	-
13/04/18 10:00	18	68.7	68.3	58.3	68.7	-	-
13/04/18 11:00	13	69.3	68.7	61.0	69.3	-	-
13/04/18 12:00	15	72.1	71.9	56.7	72.1	-	-
13/04/18 13:00	10	72.8	70.4	69.0	72.8	-	-
13/04/18 14:00	12	72.0	71.9	54.9	72.0	-	-
13/04/18 15:00	12	72.6	71.9	64.4	72.6	-	-
13/04/18 16:00	7	69.4	66.7	66.0	69.4	-	-
13/04/18 17:00	18	77.7	69.2	77.0	77.7	-	-
13/04/18 18:00	9	72.6	69.9	69.4	72.6	-	-
13/04/18 19:00	10	74.9	71.2	72.5	-	74.9	-
13/04/18 20:00	5	75.0	74.3	66.5	-	75.0	-
13/04/18 21:00	3	74.9	73.8	68.5	-	74.9	-
13/04/18 22:00	6	78.1	76.4	73.3	-	78.1	-
13/04/18 23:00	-	67.1	-	67.1	-	-	67.1
14/04/18 0:00	-	55.3	-	55.4	-	-	55.3
14/04/18 1:00	-	55.2	-	55.3	-	-	55.2
14/04/18 2:00	-	53.8	-	53.8	-	-	53.8
14/04/18 3:00	-	53.1	-	53.2	-	-	53.1
14/04/18 4:00	-	55.6	-	55.6	-	-	55.6
14/04/18 5:00	1	71.0	70.6	59.8	-	-	71.0
14/04/18 6:00	9	82.8	79.4	80.2	-	-	82.8
	178	73.8	71.4	70.0	72.3	76.0	74.2





Luxembourg Airport Noise Distribution by Hour

Between 13/04/2018 00:00:00 and 13/04/2018 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)
13/04/18 7:00	6	65.2	60.7	66.8	65.2	-	-
13/04/18 8:00	5	69.0	67.9	65.6	69.0	-	-
13/04/18 9:00	4	63.1	56.5	62.2	63.1	-	-
13/04/18 10:00	6	64.8	62.4	61.2	64.8	-	-
13/04/18 11:00	8	63.3	58.9	61.6	63.3	-	-
13/04/18 12:00	8	67.5	66.6	60.4	67.5	-	-
13/04/18 13:00	7	67.5	66.6	60.6	67.5	-	-
13/04/18 14:00	7	69.9	69.4	60.7	69.9	-	-
13/04/18 15:00	10	63.8	60.6	61.4	63.8	-	-
13/04/18 16:00	4	62.5	56.0	61.6	62.5	-	-
13/04/18 17:00	10	65.0	63.0	60.8	65.0	-	-
13/04/18 18:00	10	68.6	67.6	62.0	68.6	-	-
13/04/18 19:00	7	68.7	65.4	66.1	-	68.7	-
13/04/18 20:00	5	71.6	70.4	65.2	-	71.6	-
13/04/18 21:00	4	68.8	66.7	64.8	-	68.8	-
13/04/18 22:00	4	75.8	75.4	65.0	-	75.8	-
13/04/18 23:00	-	68.7	-	68.7	-	-	68.7
14/04/18 0:00	-	67.4	-	68.9	-	-	67.4
14/04/18 1:00	-	66.9	-	68.2	-	-	66.9
14/04/18 2:00	-	66.6	-	67.9	-	-	66.6
14/04/18 3:00	-	66.2	-	66.6	-	-	66.2
14/04/18 4:00	-	67.2	-	68.1	-	-	67.2
14/04/18 5:00	-	71.7	-	72.0	-	-	71.7
14/04/18 6:00	15	78.4	78.2	71.3	-	-	78.4
	120	70.0	68.2	66.4	66.5	72.3	71.6

Location: NDB-Hamm NMT # 4

