

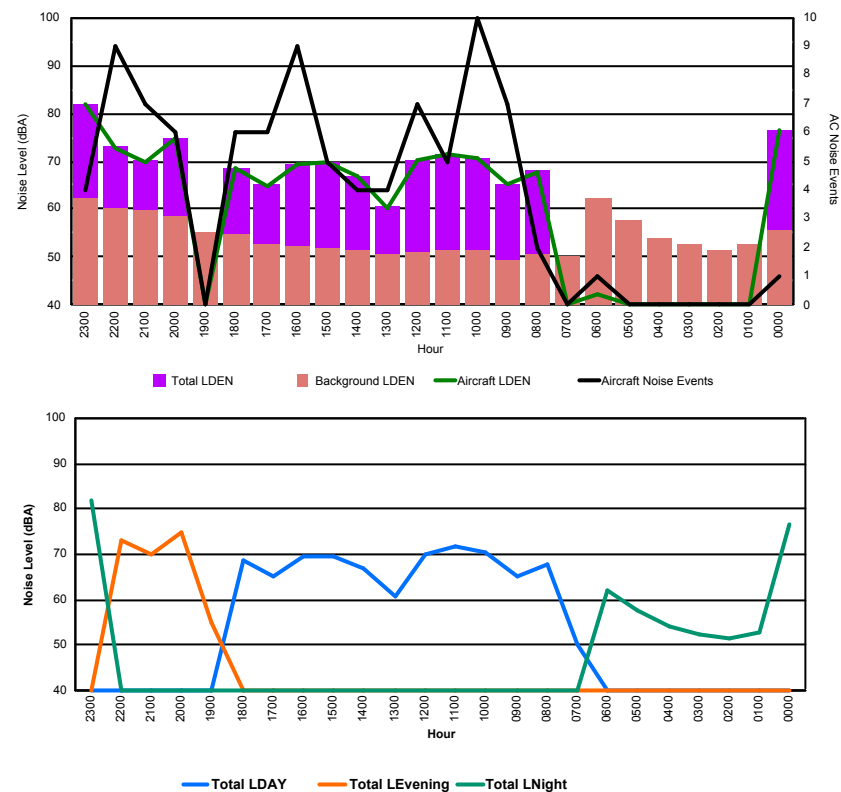


Luxembourg Airport Noise Distribution by Hour

Between 16/08/2017 00:00:00 and 16/08/2017 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)
16/08/17 0:00	1	76.5	76.4	55.5	-	-	76.5
16/08/17 1:00	-	52.6	-	52.6	-	-	52.6
16/08/17 2:00	-	51.5	-	51.5	-	-	51.5
16/08/17 3:00	-	52.5	-	52.5	-	-	52.5
16/08/17 4:00	-	53.9	-	53.9	-	-	53.9
16/08/17 5:00	-	57.5	-	57.5	-	-	57.5
16/08/17 6:00	1	62.0	42.2	62.1	-	-	62.0
16/08/17 7:00	-	50.3	-	50.3	50.3	-	-
16/08/17 8:00	2	68.0	67.9	50.5	68.0	-	-
16/08/17 9:00	7	65.1	65.0	49.2	65.1	-	-
16/08/17 10:00	10	70.5	70.5	51.6	70.5	-	-
16/08/17 11:00	5	71.6	71.6	51.4	71.6	-	-
16/08/17 12:00	7	70.2	70.2	51.1	70.2	-	-
16/08/17 13:00	4	60.8	60.4	50.6	60.8	-	-
16/08/17 14:00	4	66.8	66.7	51.4	66.8	-	-
16/08/17 15:00	5	69.6	69.6	51.8	69.6	-	-
16/08/17 16:00	9	69.5	69.4	52.3	69.5	-	-
16/08/17 17:00	6	65.0	64.7	52.9	65.0	-	-
16/08/17 18:00	6	68.7	68.6	54.6	68.7	-	-
16/08/17 19:00	-	55.2	-	55.2	-	55.2	-
16/08/17 20:00	6	74.9	74.8	58.6	-	74.9	-
16/08/17 21:00	7	70.1	69.7	59.6	-	70.1	-
16/08/17 22:00	9	73.2	72.9	60.3	-	73.2	-
16/08/17 23:00	4	81.9	81.8	62.4	-	-	81.9
	93	71.6	72.9	56.1	68.3	71.9	74.0

Location: DVOR NMT # 2

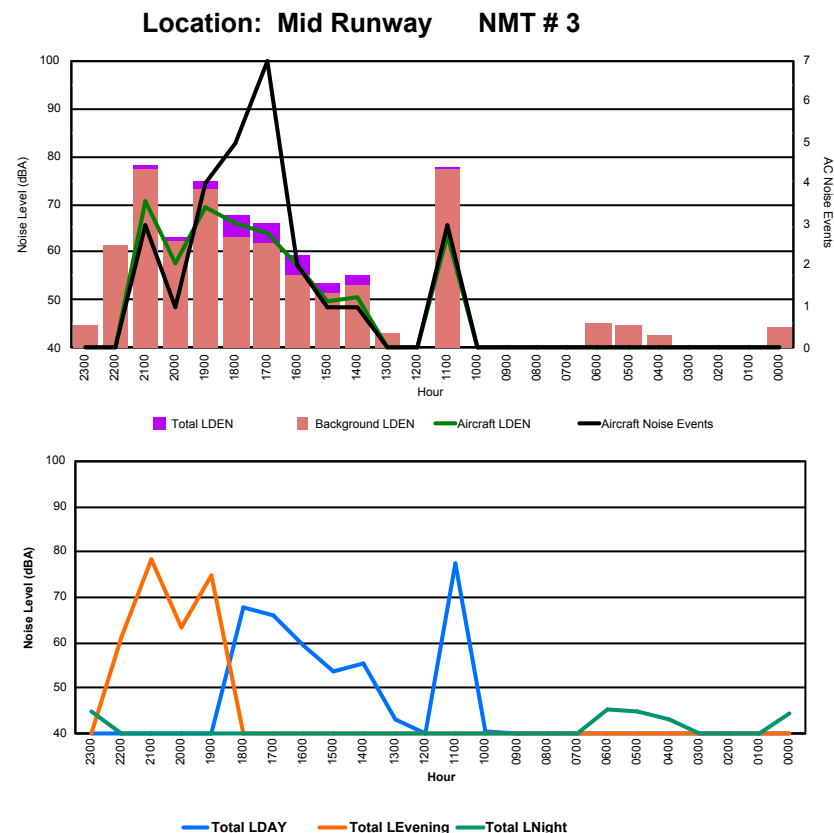




Luxembourg Airport Noise Distribution by Hour

Between 16/08/2017 00:00:00 and 16/08/2017 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)
16/08/17 0:00	-	44.4	-	44.4	-	-	44.4
16/08/17 1:00	-	37.4	-	37.4	-	-	37.4
16/08/17 2:00	-	37.2	-	37.2	-	-	37.2
16/08/17 3:00	-	37.2	-	37.2	-	-	37.2
16/08/17 4:00	-	42.9	-	42.9	-	-	42.9
16/08/17 5:00	-	44.7	-	44.7	-	-	44.7
16/08/17 6:00	-	45.4	-	45.4	-	-	45.4
16/08/17 7:00	-	34.7	-	34.7	34.7	-	-
16/08/17 8:00	-	34.1	-	34.1	34.1	-	-
16/08/17 9:00	-	33.8	-	33.8	33.8	-	-
16/08/17 10:00	-	40.4	-	40.4	40.4	-	-
16/08/17 11:00	3	77.6	63.4	77.4	77.6	-	-
16/08/17 12:00	-	34.5	-	34.5	34.5	-	-
16/08/17 13:00	-	43.2	-	43.3	43.2	-	-
16/08/17 14:00	1	55.3	50.8	53.3	55.3	-	-
16/08/17 15:00	1	53.7	49.9	51.4	53.7	-	-
16/08/17 16:00	2	59.3	57.2	55.3	59.3	-	-
16/08/17 17:00	7	66.1	64.1	61.7	66.1	-	-
16/08/17 18:00	5	67.9	66.1	63.3	67.9	-	-
16/08/17 19:00	4	74.7	69.2	73.2	-	74.7	-
16/08/17 20:00	1	63.3	57.5	62.1	-	63.3	-
16/08/17 21:00	3	78.3	70.5	77.5	-	78.3	-
16/08/17 22:00	-	61.3	-	61.4	-	61.3	-
16/08/17 23:00	-	44.7	-	44.7	-	-	44.7
	27	68.5	65.2	67.6	67.6	74.0	42.9



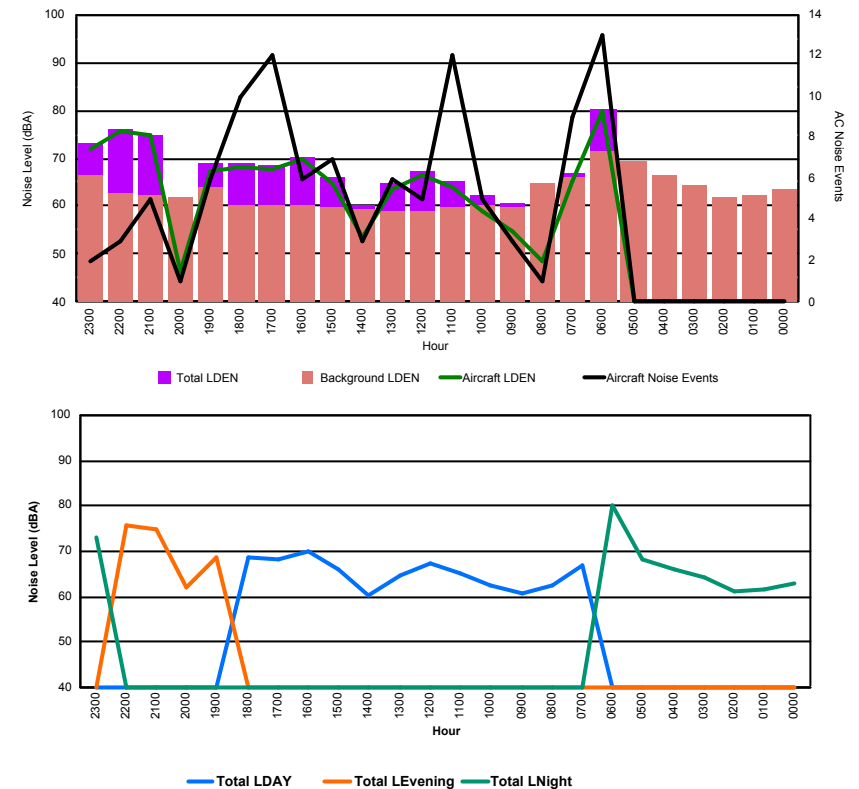


Luxembourg Airport Noise Distribution by Hour

Between 16/08/2017 00:00:00 and 16/08/2017 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)
16/08/17 0:00	-	62.9	-	63.5	-	-	62.9
16/08/17 1:00	-	61.8	-	62.2	-	-	61.8
16/08/17 2:00	-	61.3	-	61.7	-	-	61.3
16/08/17 3:00	-	64.2	-	64.4	-	-	64.2
16/08/17 4:00	-	65.9	-	66.4	-	-	65.9
16/08/17 5:00	-	68.3	-	69.4	-	-	68.3
16/08/17 6:00	13	80.3	80.0	71.4	-	-	80.3
16/08/17 7:00	9	66.7	65.4	66.2	66.7	-	-
16/08/17 8:00	1	62.7	48.5	64.7	62.7	-	-
16/08/17 9:00	3	60.8	54.7	59.7	60.8	-	-
16/08/17 10:00	5	62.4	58.8	60.1	62.4	-	-
16/08/17 11:00	12	65.2	64.0	59.6	65.2	-	-
16/08/17 12:00	5	67.3	66.6	59.1	67.3	-	-
16/08/17 13:00	6	64.8	63.6	58.8	64.8	-	-
16/08/17 14:00	3	60.3	53.6	59.4	60.3	-	-
16/08/17 15:00	7	65.9	64.7	59.9	65.9	-	-
16/08/17 16:00	6	70.2	69.8	60.1	70.2	-	-
16/08/17 17:00	12	68.4	67.8	60.1	68.4	-	-
16/08/17 18:00	10	68.9	68.3	60.0	68.9	-	-
16/08/17 19:00	6	68.8	67.3	63.9	-	68.8	-
16/08/17 20:00	1	61.9	46.5	61.8	-	61.9	-
16/08/17 21:00	5	75.0	74.8	62.5	-	75.0	-
16/08/17 22:00	3	75.9	75.7	62.9	-	75.9	-
16/08/17 23:00	2	73.0	71.9	66.4	-	-	73.0
	109	70.6	71.0	64.2	66.3	73.0	72.6

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 16/08/2017 00:00:00 and 16/08/2017 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)
16/08/17 0:00	-	63.6	-	64.3	-	-	63.6
16/08/17 1:00	-	61.0	-	61.2	-	-	61.0
16/08/17 2:00	-	59.3	-	59.4	-	-	59.3
16/08/17 3:00	-	60.8	-	60.8	-	-	60.8
16/08/17 4:15	-	62.6	-	62.6	-	-	62.6
16/08/17 5:00	-	68.5	-	69.6	-	-	68.5
16/08/17 6:00	10	74.1	72.2	72.1	-	-	74.1
16/08/17 7:00	6	62.4	58.0	62.7	62.4	-	-
16/08/17 8:00	5	61.1	53.7	62.1	61.1	-	-
16/08/17 9:00	1	59.8	46.8	59.7	59.8	-	-
16/08/17 10:00	4	61.0	52.7	60.4	61.0	-	-
16/08/17 11:00	6	61.5	56.2	60.2	61.5	-	-
16/08/17 12:00	3	62.0	58.0	59.9	62.0	-	-
16/08/17 13:00	6	61.3	56.3	59.9	61.3	-	-
16/08/17 14:00	1	60.0	42.7	59.9	60.0	-	-
16/08/17 15:00	4	65.2	54.9	64.8	65.2	-	-
16/08/17 16:00	7	63.5	60.8	60.4	63.5	-	-
16/08/17 17:00	8	64.0	60.3	62.0	64.0	-	-
16/08/17 18:00	9	64.1	59.8	62.3	64.1	-	-
16/08/17 19:00	4	65.8	58.1	65.2	-	65.8	-
16/08/17 20:00	-	65.4	-	65.5	-	65.4	-
16/08/17 21:00	4	67.4	65.1	63.8	-	67.4	-
16/08/17 22:00	3	67.7	66.3	62.1	-	67.7	-
16/08/17 23:00	1	67.3	60.9	66.2	-	-	67.3
	82	65.5	62.8	64.3	62.5	66.7	67.6

Location: Gare centrale NMT # 5

