

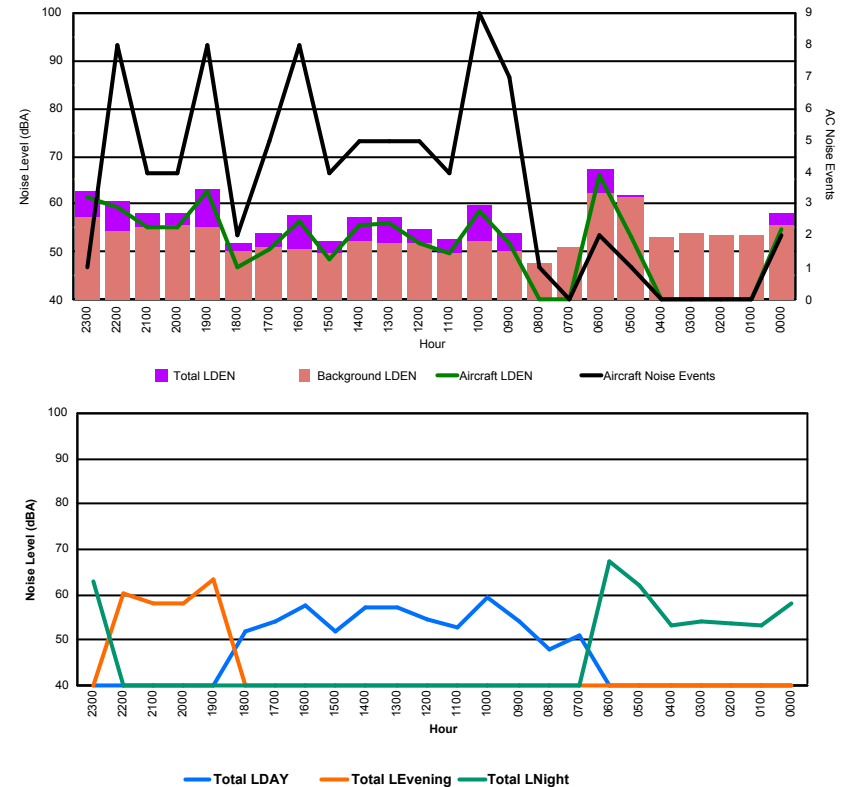


Luxembourg Airport Noise Distribution by Hour

Between 25/07/2017 00:00:00 and 25/07/2017 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)
25/07/17 0:00	2	58.1	54.6	55.6	-	-	58.1
25/07/17 1:00	-	53.4	-	53.4	-	-	53.4
25/07/17 2:00	-	53.6	-	53.6	-	-	53.6
25/07/17 3:00	-	54.1	-	54.1	-	-	54.1
25/07/17 4:00	-	53.3	-	53.3	-	-	53.3
25/07/17 5:00	1	61.9	53.0	61.4	-	-	61.9
25/07/17 6:00	2	67.4	65.9	62.3	-	-	67.4
25/07/17 7:00	-	51.1	-	51.2	51.1	-	-
25/07/17 8:00	1	47.9	36.9	47.5	47.9	-	-
25/07/17 9:00	7	54.0	52.0	50.0	54.0	-	-
25/07/17 10:00	9	59.6	58.7	52.2	59.6	-	-
25/07/17 11:00	4	52.6	49.6	49.7	52.6	-	-
25/07/17 12:00	5	54.7	51.9	51.7	54.7	-	-
25/07/17 13:00	5	57.2	55.9	51.7	57.2	-	-
25/07/17 14:00	5	57.2	55.5	52.4	57.2	-	-
25/07/17 15:00	4	52.1	48.7	49.6	52.1	-	-
25/07/17 16:00	8	57.6	56.6	50.8	57.6	-	-
25/07/17 17:00	5	53.9	50.7	51.2	53.9	-	-
25/07/17 18:00	2	51.8	47.0	50.1	51.8	-	-
25/07/17 19:00	8	63.3	62.6	55.1	-	63.3	-
25/07/17 20:00	4	58.2	55.1	55.5	-	58.2	-
25/07/17 21:00	4	58.2	55.1	55.3	-	58.2	-
25/07/17 22:00	8	60.5	59.4	54.3	-	60.5	-
25/07/17 23:00	1	62.8	61.3	57.2	-	-	62.8
	85	59.0	57.9	55.0	55.2	60.6	61.2

Location: Roodt/Syr NMT # 1



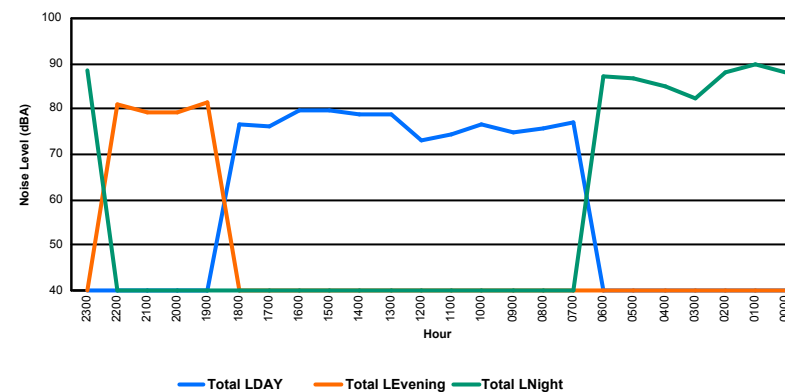
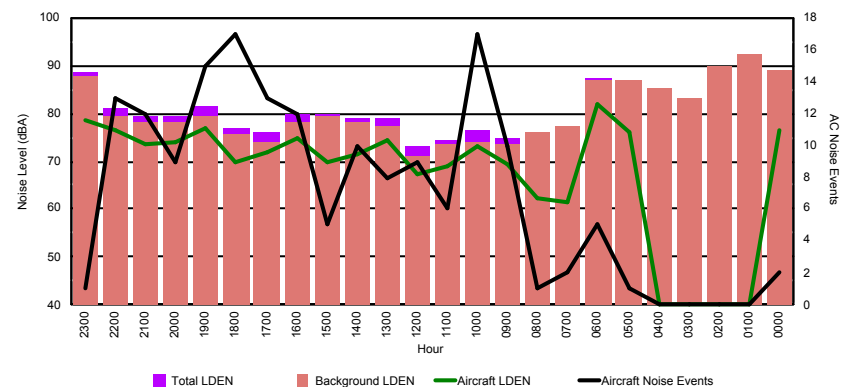


Luxembourg Airport Noise Distribution by Hour

Between 25/07/2017 00:00:00 and 25/07/2017 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)
25/07/17 0:00	2	88.2	76.3	89.1	-	-	88.2
25/07/17 1:00	-	89.7	-	92.4	-	-	89.7
25/07/17 2:00	-	88.0	-	89.6	-	-	88.0
25/07/17 3:00	-	82.5	-	83.0	-	-	82.5
25/07/17 4:00	-	84.9	-	85.3	-	-	84.9
25/07/17 5:00	1	86.7	76.1	86.7	-	-	86.7
25/07/17 6:00	5	87.3	82.0	86.8	-	-	87.3
25/07/17 7:00	2	77.0	61.6	77.2	77.0	-	-
25/07/17 8:00	1	75.7	62.5	76.0	75.7	-	-
25/07/17 9:00	10	74.9	69.2	73.7	74.9	-	-
25/07/17 10:00	17	76.5	73.3	73.8	76.5	-	-
25/07/17 11:00	6	74.5	69.0	73.6	74.5	-	-
25/07/17 12:00	9	73.0	67.4	71.1	73.0	-	-
25/07/17 13:00	8	79.0	74.4	77.3	79.0	-	-
25/07/17 14:00	10	78.8	71.3	78.0	78.8	-	-
25/07/17 15:00	5	79.7	69.9	79.2	79.7	-	-
25/07/17 16:00	12	79.7	74.9	78.1	79.7	-	-
25/07/17 17:00	13	76.0	71.9	74.0	76.0	-	-
25/07/17 18:00	17	76.7	70.0	75.8	76.7	-	-
25/07/17 19:00	15	81.3	76.8	79.5	-	81.3	-
25/07/17 20:00	9	79.4	74.0	78.1	-	79.4	-
25/07/17 21:00	12	79.2	73.4	78.0	-	79.2	-
25/07/17 22:00	13	81.0	76.4	79.5	-	81.0	-
25/07/17 23:00	1	88.5	78.5	87.9	-	-	88.5
	168	83.6	74.8	84.2	77.3	80.3	87.4

Location: DVOR NMT # 2



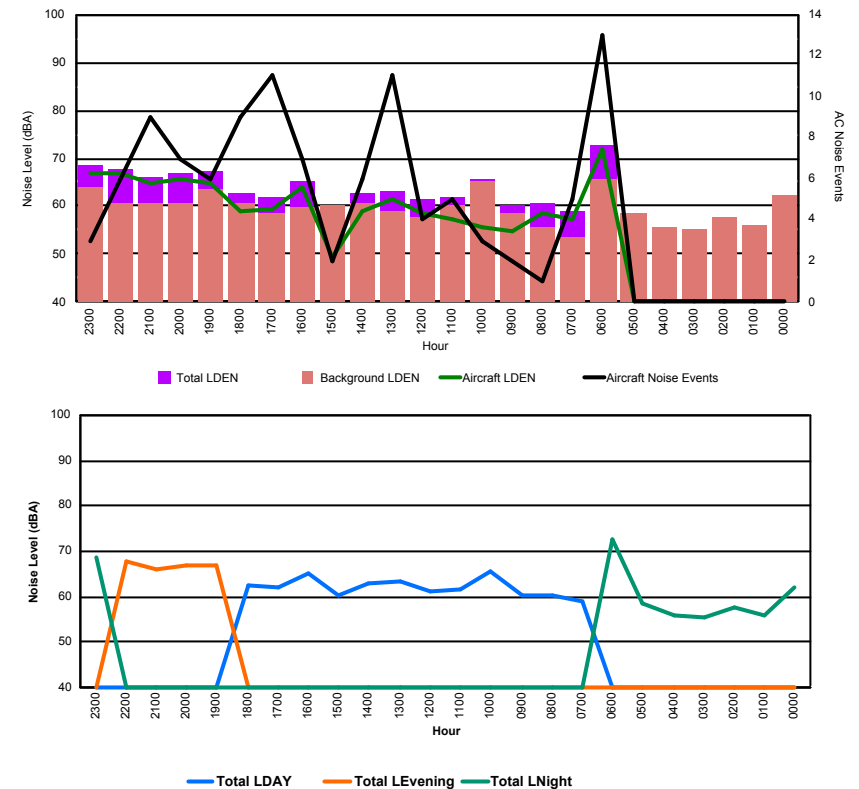


Luxembourg Airport Noise Distribution by Hour

Between 25/07/2017 00:00:00 and 25/07/2017 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)
25/07/17 0:00	-	62.2	-	62.2	-	-	62.2
25/07/17 1:00	-	56.0	-	56.0	-	-	56.0
25/07/17 2:00	-	57.5	-	57.5	-	-	57.5
25/07/17 3:00	-	55.3	-	55.3	-	-	55.3
25/07/17 4:00	-	55.7	-	55.7	-	-	55.7
25/07/17 5:00	-	58.4	-	58.4	-	-	58.4
25/07/17 6:00	13	72.8	72.0	65.6	-	-	72.8
25/07/17 7:00	5	58.9	57.4	53.7	58.9	-	-
25/07/17 8:00	1	60.5	58.7	55.8	60.5	-	-
25/07/17 9:00	2	60.2	54.9	58.7	60.2	-	-
25/07/17 10:00	3	65.8	55.8	65.4	65.8	-	-
25/07/17 11:00	5	61.8	57.1	60.1	61.8	-	-
25/07/17 12:00	4	61.3	58.7	57.9	61.3	-	-
25/07/17 13:00	11	63.2	61.3	59.0	63.2	-	-
25/07/17 14:00	6	62.8	58.8	60.8	62.8	-	-
25/07/17 15:00	2	60.4	49.2	60.2	60.4	-	-
25/07/17 16:00	7	65.2	63.9	59.7	65.2	-	-
25/07/17 17:00	11	61.9	59.3	58.6	61.9	-	-
25/07/17 18:00	9	62.7	58.9	60.5	62.7	-	-
25/07/17 19:00	6	67.1	64.6	63.6	-	67.1	-
25/07/17 20:00	7	66.9	65.7	60.6	-	66.9	-
25/07/17 21:00	9	66.1	64.8	60.6	-	66.1	-
25/07/17 22:00	6	67.7	66.8	60.7	-	67.7	-
25/07/17 23:00	3	68.6	66.8	64.0	-	-	68.6
	110	64.8	63.9	60.7	62.5	67.0	65.8

Location: Mid Runway NMT # 3



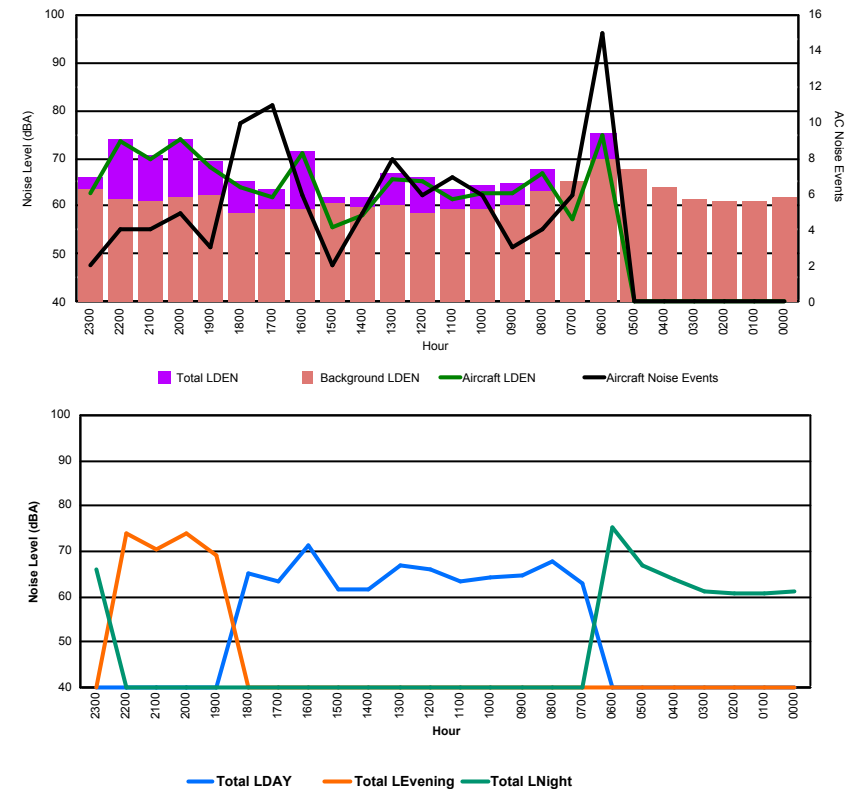


Luxembourg Airport Noise Distribution by Hour

Between 25/07/2017 00:00:00 and 25/07/2017 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)
25/07/17 0:00	-	61.4	-	61.7	-	-	61.4
25/07/17 1:00	-	60.8	-	61.1	-	-	60.8
25/07/17 2:00	-	60.6	-	60.9	-	-	60.6
25/07/17 3:00	-	61.4	-	61.4	-	-	61.4
25/07/17 4:00	-	63.7	-	63.8	-	-	63.7
25/07/17 5:00	-	67.1	-	67.7	-	-	67.1
25/07/17 6:00	15	75.4	74.8	70.0	-	-	75.4
25/07/17 7:00	6	62.8	57.4	65.4	62.8	-	-
25/07/17 8:00	4	67.7	66.9	63.0	67.7	-	-
25/07/17 9:00	3	64.7	62.8	60.2	64.7	-	-
25/07/17 10:00	6	64.4	62.7	59.5	64.4	-	-
25/07/17 11:00	7	63.5	61.4	59.5	63.5	-	-
25/07/17 12:00	6	65.9	65.1	58.5	65.9	-	-
25/07/17 13:00	8	66.7	65.7	60.0	66.7	-	-
25/07/17 14:00	5	61.8	58.0	59.6	61.8	-	-
25/07/17 15:00	2	61.7	55.5	60.6	61.7	-	-
25/07/17 16:00	6	71.5	71.2	59.4	71.5	-	-
25/07/17 17:00	11	63.6	61.7	59.3	63.6	-	-
25/07/17 18:00	10	65.1	64.1	58.5	65.1	-	-
25/07/17 19:00	3	69.3	68.2	62.5	-	69.3	-
25/07/17 20:00	5	74.1	73.9	61.9	-	74.1	-
25/07/17 21:00	4	70.5	70.0	61.2	-	70.5	-
25/07/17 22:00	4	73.8	73.5	61.3	-	73.8	-
25/07/17 23:00	2	66.1	62.6	63.5	-	-	66.1
	107	68.4	68.6	62.9	65.9	72.4	68.1

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 25/07/2017 00:00:00 and 25/07/2017 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)
25/07/17 0:00	-	63.4	-	64.0	-	-	63.4
25/07/17 1:00	-	61.6	-	61.9	-	-	61.6
25/07/17 2:00	-	61.8	-	62.0	-	-	61.8
25/07/17 3:00	-	61.0	-	61.0	-	-	61.0
25/07/17 4:00	-	65.0	-	65.2	-	-	65.0
25/07/17 5:00	-	70.4	-	71.7	-	-	70.4
25/07/17 6:00	12	73.3	71.1	72.3	-	-	73.3
25/07/17 7:00	5	64.4	54.1	65.7	64.4	-	-
25/07/17 8:00	4	63.0	59.0	65.0	63.0	-	-
25/07/17 9:00	1	61.8	49.0	61.6	61.8	-	-
25/07/17 10:00	5	62.4	55.3	61.7	62.4	-	-
25/07/17 11:00	4	61.4	53.7	60.6	61.4	-	-
25/07/17 12:00	4	61.6	56.3	60.3	61.6	-	-
25/07/17 13:00	2	62.3	56.8	60.9	62.3	-	-
25/07/17 14:00	3	61.6	52.9	61.1	61.6	-	-
25/07/17 15:00	2	61.6	45.5	61.5	61.6	-	-
25/07/17 16:00	5	63.9	60.6	61.4	63.9	-	-
25/07/17 17:00	8	62.2	55.9	61.2	62.2	-	-
25/07/17 18:00	8	62.9	56.8	62.0	62.9	-	-
25/07/17 19:00	1	65.8	58.2	65.0	-	65.8	-
25/07/17 20:00	4	68.4	64.8	66.1	-	68.4	-
25/07/17 21:00	3	65.9	60.8	64.3	-	65.9	-
25/07/17 22:00	4	66.8	64.2	63.5	-	66.8	-
25/07/17 23:00	2	67.5	56.9	67.1	-	-	67.5
	77	65.7	61.6	65.2	62.5	66.9	67.7

Location: Gare centrale NMT # 5

