

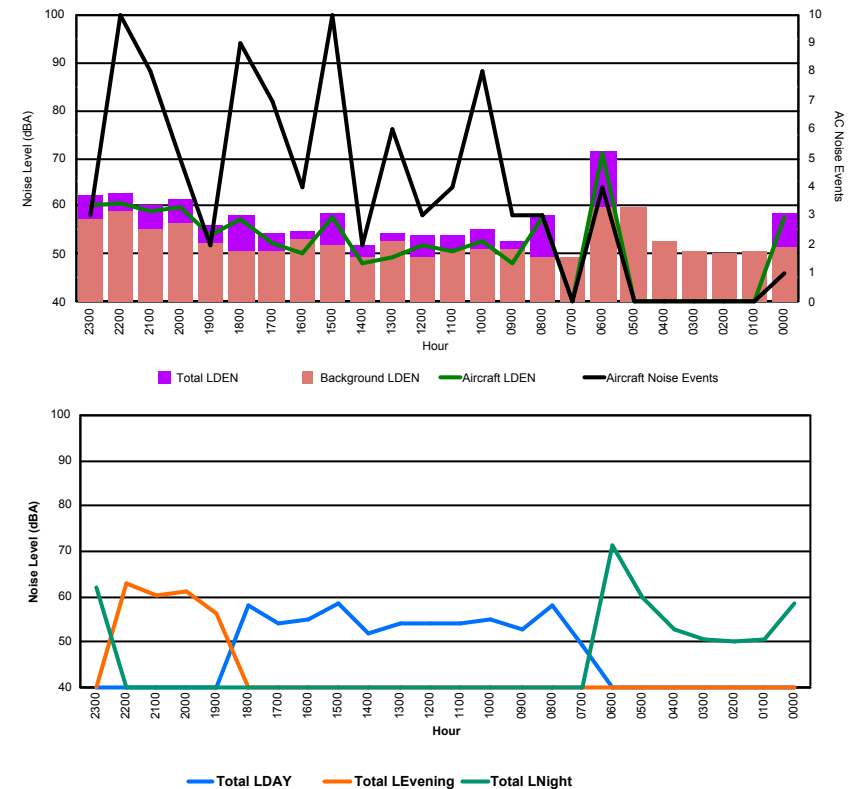


Luxembourg Airport Noise Distribution by Hour

Between 29/09/2017 00:00:00 and 29/09/2017 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)
29/09/17 0:00	1	58.7	57.7	51.6	-	-	58.7
29/09/17 1:00	-	50.5	-	50.5	-	-	50.5
29/09/17 2:00	-	50.2	-	50.2	-	-	50.2
29/09/17 3:00	-	50.6	-	50.6	-	-	50.6
29/09/17 4:00	-	52.9	-	52.9	-	-	52.9
29/09/17 5:00	-	59.7	-	59.7	-	-	59.7
29/09/17 6:00	4	71.5	71.2	59.9	-	-	71.5
29/09/17 7:00	-	49.1	-	49.2	49.1	-	-
29/09/17 8:00	3	58.2	57.5	49.5	58.2	-	-
29/09/17 9:00	3	52.7	48.2	50.9	52.7	-	-
29/09/17 10:00	8	55.0	52.9	51.1	55.0	-	-
29/09/17 11:00	4	53.9	50.7	51.2	53.9	-	-
29/09/17 12:00	3	53.9	52.0	49.4	53.9	-	-
29/09/17 13:00	6	54.3	49.3	52.8	54.3	-	-
29/09/17 14:00	2	51.9	48.3	49.4	51.9	-	-
29/09/17 15:00	10	58.5	57.6	51.8	58.5	-	-
29/09/17 16:00	4	54.8	50.0	53.2	54.8	-	-
29/09/17 17:00	7	54.3	52.1	50.5	54.3	-	-
29/09/17 18:00	9	58.2	57.4	50.7	58.2	-	-
29/09/17 19:00	2	56.2	53.8	52.4	-	56.2	-
29/09/17 20:00	5	61.4	59.7	56.5	-	61.4	-
29/09/17 21:00	8	60.2	58.8	55.1	-	60.2	-
29/09/17 22:00	10	62.9	60.8	58.9	-	62.9	-
29/09/17 23:00	3	62.1	60.3	57.4	-	-	62.1
	92	60.5	60.6	54.2	55.3	60.8	63.5

Location: Roodt/Syr NMT # 1



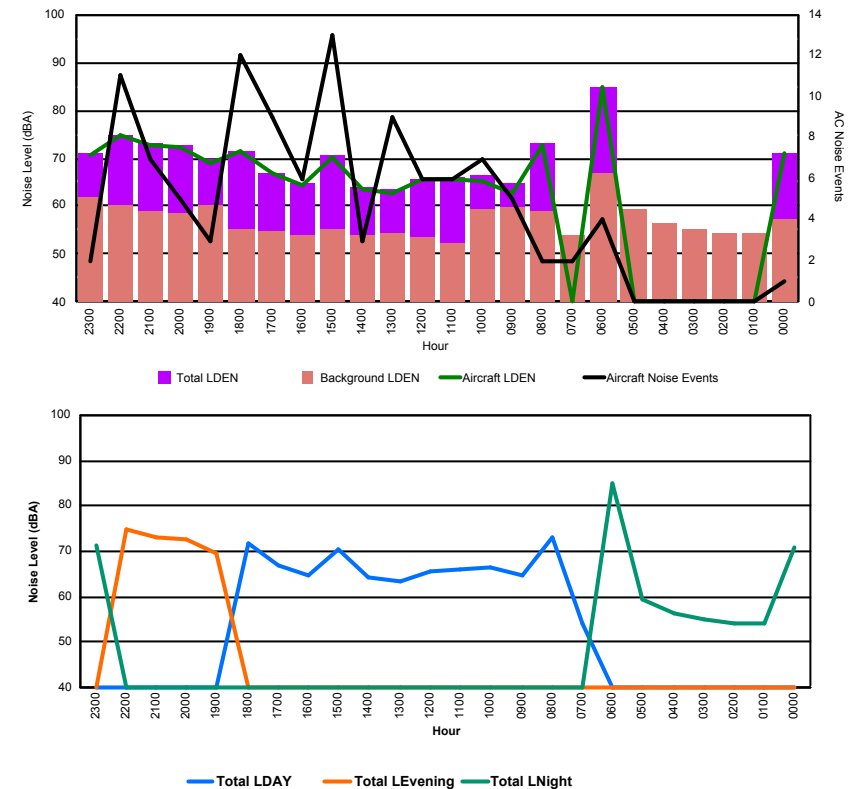


Luxembourg Airport Noise Distribution by Hour

Between 29/09/2017 00:00:00 and 29/09/2017 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)
29/09/17 0:00	1	71.1	70.9	57.3	-	-	71.1
29/09/17 1:00	-	54.3	-	54.3	-	-	54.3
29/09/17 2:00	-	54.2	-	54.2	-	-	54.2
29/09/17 3:00	-	55.2	-	55.2	-	-	55.2
29/09/17 4:00	-	56.4	-	56.4	-	-	56.4
29/09/17 5:00	-	59.5	-	59.5	-	-	59.5
29/09/17 6:00	4	84.9	84.9	67.0	-	-	84.9
29/09/17 7:00	2	54.0	36.1	54.0	54.0	-	-
29/09/17 8:00	2	73.0	72.8	58.9	73.0	-	-
29/09/17 9:00	5	64.6	62.8	59.9	64.6	-	-
29/09/17 10:00	7	66.3	65.4	59.4	66.3	-	-
29/09/17 11:00	6	65.9	65.7	52.4	65.9	-	-
29/09/17 12:00	6	65.8	65.5	53.7	65.8	-	-
29/09/17 13:00	9	63.5	62.9	54.3	63.5	-	-
29/09/17 14:00	3	64.1	63.7	53.8	64.1	-	-
29/09/17 15:00	13	70.5	70.4	55.3	70.5	-	-
29/09/17 16:00	6	64.9	64.5	53.9	64.9	-	-
29/09/17 17:00	9	66.9	66.7	54.7	66.9	-	-
29/09/17 18:00	12	71.6	71.5	55.2	71.6	-	-
29/09/17 19:00	3	69.6	69.1	60.0	-	69.6	-
29/09/17 20:00	5	72.6	72.4	58.7	-	72.6	-
29/09/17 21:00	7	73.1	72.9	58.9	-	73.1	-
29/09/17 22:00	11	74.8	74.6	60.2	-	74.8	-
29/09/17 23:00	2	71.2	70.6	62.0	-	-	71.2
	113	73.1	74.0	58.7	67.9	72.9	76.2

Location: DVOR NMT # 2

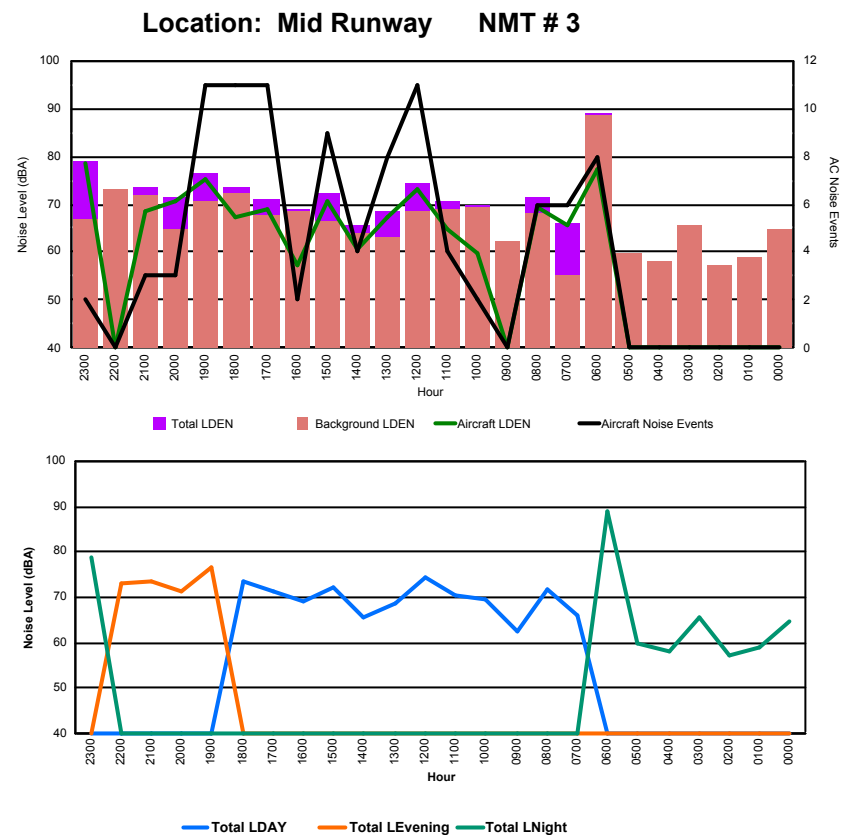




Luxembourg Airport Noise Distribution by Hour

Between 29/09/2017 00:00:00 and 29/09/2017 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)
29/09/17 0:00	-	64.6	-	64.9	-	-	64.6
29/09/17 1:00	-	59.1	-	59.1	-	-	59.1
29/09/17 2:00	-	57.1	-	57.1	-	-	57.1
29/09/17 3:00	-	65.7	-	65.8	-	-	65.7
29/09/17 4:00	-	58.1	-	58.1	-	-	58.1
29/09/17 5:00	-	59.8	-	59.8	-	-	59.8
29/09/17 6:00	8	89.0	77.5	88.7	-	-	89.0
29/09/17 7:00	6	66.1	65.7	55.3	66.1	-	-
29/09/17 8:00	6	71.6	69.2	68.0	71.6	-	-
29/09/17 9:00	-	62.3	-	62.4	62.3	-	-
29/09/17 10:00	2	69.6	59.6	69.2	69.6	-	-
29/09/17 11:00	4	70.5	64.9	69.1	70.5	-	-
29/09/17 12:00	11	74.4	73.2	68.4	74.4	-	-
29/09/17 13:00	8	68.6	67.1	63.1	68.6	-	-
29/09/17 14:00	4	65.5	60.7	63.9	65.5	-	-
29/09/17 15:00	9	72.1	70.7	66.4	72.1	-	-
29/09/17 16:00	2	69.0	57.2	68.7	69.0	-	-
29/09/17 17:00	11	71.2	68.8	67.7	71.2	-	-
29/09/17 18:00	11	73.4	67.5	72.1	73.4	-	-
29/09/17 19:00	11	76.5	75.2	70.7	-	76.5	-
29/09/17 20:00	3	71.5	70.5	64.8	-	71.5	-
29/09/17 21:00	3	73.4	68.7	71.7	-	73.4	-
29/09/17 22:00	-	73.2	-	73.2	-	73.2	-
29/09/17 23:00	2	78.8	78.5	67.0	-	-	78.8
	101	76.7	71.9	75.6	70.6	74.0	80.4





Luxembourg Airport Noise Distribution by Hour

Between 29/09/2017 00:00:00 and 29/09/2017 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)
29/09/17 0:00	-	63.6	-	64.3	-	-	63.6
29/09/17 1:00	-	62.3	-	62.9	-	-	62.3
29/09/17 2:00	-	61.9	-	62.4	-	-	61.9
29/09/17 3:00	-	63.4	-	63.5	-	-	63.4
29/09/17 4:00	-	65.8	-	66.1	-	-	65.8
29/09/17 5:00	-	68.5	-	69.9	-	-	68.5
29/09/17 6:00	17	82.5	82.3	74.0	-	-	82.5
29/09/17 7:00	9	65.1	61.4	66.8	65.1	-	-
29/09/17 8:00	8	71.3	70.6	70.8	71.3	-	-
29/09/17 9:00	-	62.1	-	62.1	62.1	-	-
29/09/17 10:00	7	63.9	58.9	62.7	63.9	-	-
29/09/17 11:00	10	64.7	61.9	61.9	64.7	-	-
29/09/17 12:00	9	69.9	69.3	61.8	69.9	-	-
29/09/17 13:00	6	66.0	63.8	62.1	66.0	-	-
29/09/17 14:00	7	61.5	57.7	59.2	61.5	-	-
29/09/17 15:00	8	66.2	64.9	60.7	66.2	-	-
29/09/17 16:00	9	63.4	59.5	61.2	63.4	-	-
29/09/17 17:00	11	66.4	65.1	61.0	66.4	-	-
29/09/17 18:00	13	64.4	62.0	61.2	64.4	-	-
29/09/17 19:00	9	76.2	75.7	66.4	-	76.2	-
29/09/17 20:00	3	66.7	61.0	65.4	-	66.7	-
29/09/17 21:00	4	70.9	69.7	65.1	-	70.9	-
29/09/17 22:00	3	68.0	64.8	65.3	-	68.0	-
29/09/17 23:00	2	77.7	77.1	69.4	-	-	77.7
	135	71.9	72.6	66.3	66.4	72.1	75.0

Location: NDB-Hamm NMT # 4

