

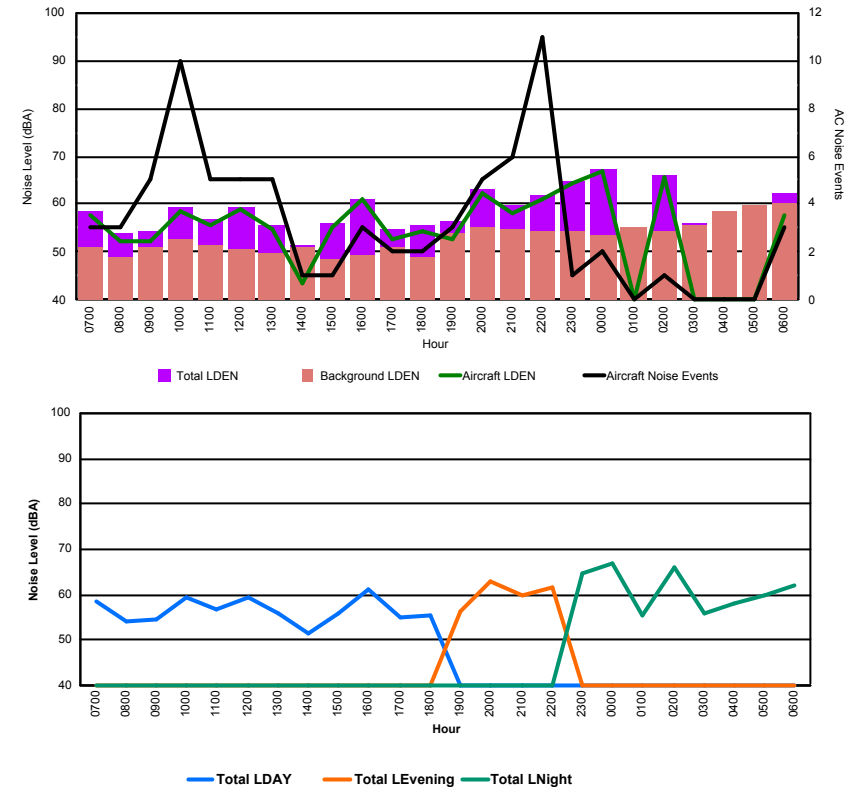


Luxembourg Airport Noise Distribution by Hour

Between 18/12/2017 00:00:00 and 18/12/2017 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)
18/12/17 7:00	3	58.7	57.9	51.2	58.7	-	-
18/12/17 8:00	3	54.1	52.2	49.1	54.1	-	-
18/12/17 9:00	5	54.4	52.1	51.2	54.4	-	-
18/12/17 10:00	10	59.3	58.4	52.7	59.3	-	-
18/12/17 11:00	5	56.9	55.5	51.6	56.9	-	-
18/12/17 12:00	5	59.4	58.8	50.7	59.4	-	-
18/12/17 13:00	5	55.8	54.6	49.8	55.8	-	-
18/12/17 14:00	1	51.6	43.5	50.9	51.6	-	-
18/12/17 15:00	1	56.0	55.2	48.4	56.0	-	-
18/12/17 16:00	3	61.2	60.9	49.5	61.2	-	-
18/12/17 17:00	2	54.8	52.5	51.1	54.8	-	-
18/12/17 18:00	2	55.5	54.4	48.8	55.5	-	-
18/12/17 19:00	3	56.3	52.7	53.9	-	56.3	-
18/12/17 20:00	5	63.1	62.4	55.3	-	63.1	-
18/12/17 21:00	6	59.7	58.1	54.8	-	59.7	-
18/12/17 22:00	11	61.8	61.1	54.4	-	61.8	-
18/12/17 23:00	1	64.9	64.5	54.2	-	-	64.9
19/12/17 0:00	2	67.1	66.9	53.7	-	-	67.1
19/12/17 1:00	-	55.3	-	55.3	-	-	55.3
19/12/17 2:00	1	66.0	65.6	54.3	-	-	66.0
19/12/17 3:00	-	56.0	-	55.5	-	-	56.0
19/12/17 4:00	-	58.0	-	58.4	-	-	58.0
19/12/17 5:00	-	59.9	-	59.9	-	-	59.9
19/12/17 6:00	3	62.2	57.7	60.4	-	-	62.2
	77	60.6	59.4	54.5	57.3	60.9	63.1

Location: Roodt/Syr NMT # 1



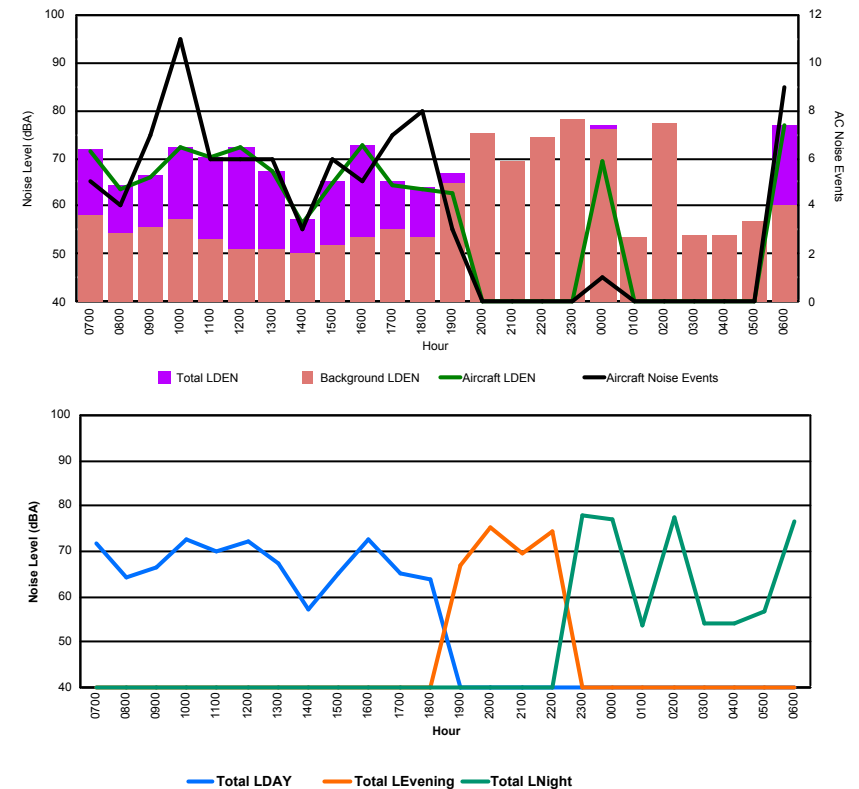


Luxembourg Airport Noise Distribution by Hour

Between 18/12/2017 00:00:00 and 18/12/2017 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)
18/12/17 7:00	5	71.7	71.6	58.3	71.7	-	-
18/12/17 8:00	4	64.2	63.7	54.4	64.2	-	-
18/12/17 9:00	7	66.3	65.9	55.6	66.3	-	-
18/12/17 10:00	11	72.5	72.4	57.2	72.5	-	-
18/12/17 11:00	6	70.2	70.2	53.0	70.2	-	-
18/12/17 12:00	6	72.1	72.1	51.2	72.1	-	-
18/12/17 13:00	6	67.3	67.1	51.1	67.3	-	-
18/12/17 14:00	3	57.3	56.4	50.1	57.3	-	-
18/12/17 15:00	6	65.0	64.8	51.9	65.0	-	-
18/12/17 16:00	5	72.7	72.6	53.5	72.7	-	-
18/12/17 17:00	7	65.0	64.5	55.2	65.0	-	-
18/12/17 18:00	8	63.9	63.5	53.4	63.9	-	-
18/12/17 19:00	3	66.8	62.6	64.7	-	66.8	-
18/12/17 20:00	-	75.3	-	75.3	-	75.3	-
18/12/17 21:00	-	69.5	-	69.5	-	69.5	-
18/12/17 22:00	-	74.4	-	74.4	-	74.4	-
18/12/17 23:00	-	78.0	-	78.0	-	-	78.0
19/12/17 0:00	1	76.9	69.3	76.1	-	-	76.9
19/12/17 1:00	-	53.6	-	53.6	-	-	53.6
19/12/17 2:00	-	77.4	-	77.4	-	-	77.4
19/12/17 3:00	-	54.1	-	54.1	-	-	54.1
19/12/17 4:00	-	54.0	-	54.0	-	-	54.0
19/12/17 5:00	-	56.8	-	56.8	-	-	56.8
19/12/17 6:00	9	76.8	76.7	60.2	-	-	76.8
	87	72.1	68.1	70.0	69.2	72.7	74.3

Location: DVOR NMT # 2

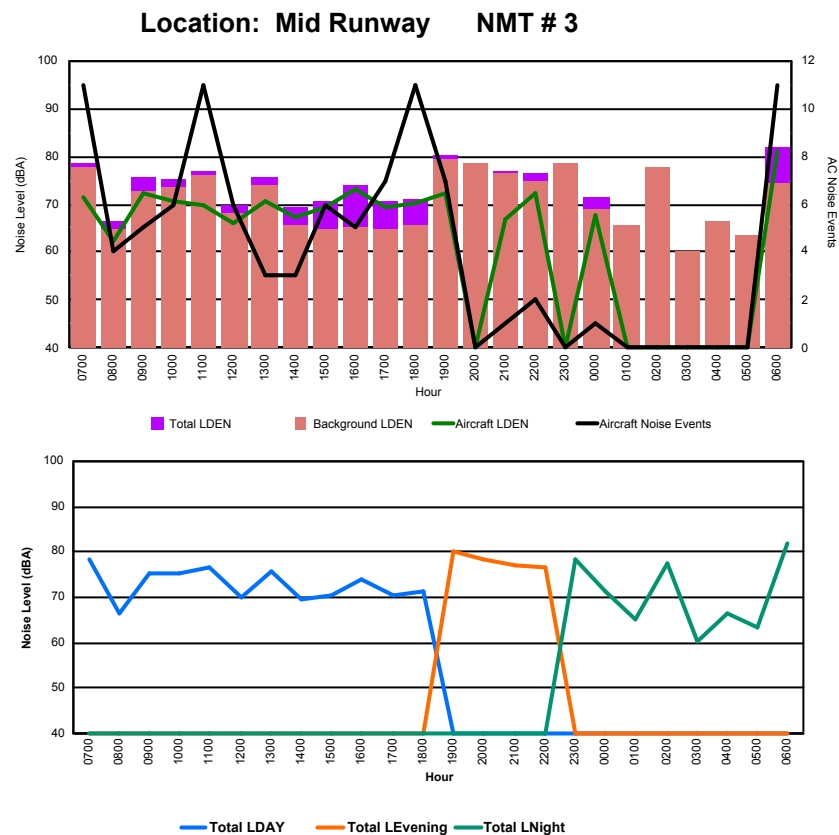




Luxembourg Airport Noise Distribution by Hour

Between 18/12/2017 00:00:00 and 18/12/2017 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)
18/12/17 7:00	11	78.5	71.3	77.6	78.5	-	-
18/12/17 8:00	4	66.6	62.1	64.9	66.6	-	-
18/12/17 9:00	5	75.5	72.3	72.8	75.5	-	-
18/12/17 10:00	6	75.3	70.8	73.5	75.3	-	-
18/12/17 11:00	11	76.8	69.9	75.9	76.8	-	-
18/12/17 12:00	6	70.0	65.9	68.1	70.0	-	-
18/12/17 13:00	3	75.7	70.8	74.0	75.7	-	-
18/12/17 14:00	3	69.4	67.1	65.6	69.4	-	-
18/12/17 15:00	6	70.6	69.4	64.8	70.6	-	-
18/12/17 16:00	5	73.8	73.2	65.2	73.8	-	-
18/12/17 17:00	7	70.6	69.5	64.9	70.6	-	-
18/12/17 18:00	11	71.2	70.1	65.6	71.2	-	-
18/12/17 19:00	7	80.1	72.5	79.4	-	80.1	-
18/12/17 20:00	-	78.6	-	78.6	-	78.6	-
18/12/17 21:00	1	76.9	66.8	76.5	-	76.9	-
18/12/17 22:00	2	76.6	72.3	74.6	-	76.6	-
18/12/17 23:00	-	78.5	-	78.5	-	-	78.5
19/12/17 0:00	1	71.4	67.7	68.8	-	-	71.4
19/12/17 1:00	-	65.0	-	65.8	-	-	65.0
19/12/17 2:00	-	77.7	-	77.7	-	-	77.7
19/12/17 3:00	-	60.3	-	60.3	-	-	60.3
19/12/17 4:00	-	66.5	-	66.5	-	-	66.5
19/12/17 5:00	-	63.4	-	63.4	-	-	63.4
19/12/17 6:00	11	81.7	81.1	74.2	-	-	81.7
	100	75.6	70.9	74.0	74.1	78.3	75.8





Luxembourg Airport Noise Distribution by Hour

Between 18/12/2017 00:00:00 and 18/12/2017 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)
18/12/17 7:00	9	66.4	65.7	60.0	66.4	-	-
18/12/17 8:00	3	59.6	52.3	60.7	59.6	-	-
18/12/17 9:00	5	66.0	64.5	60.8	66.0	-	-
18/12/17 10:00	6	71.2	70.8	60.9	71.2	-	-
18/12/17 11:00	11	65.9	64.2	61.3	65.9	-	-
18/12/17 12:00	5	64.0	60.8	61.4	64.0	-	-
18/12/17 13:00	7	70.2	69.4	62.0	70.2	-	-
18/12/17 14:00	2	68.3	64.4	66.1	68.3	-	-
18/12/17 15:00	2	69.2	66.4	66.1	69.2	-	-
18/12/17 16:00	-	66.5	-	66.6	66.5	-	-
18/12/17 17:00	1	64.5	39.6	64.6	64.5	-	-
18/12/17 18:00	-	68.4	-	68.4	68.4	-	-
18/12/17 19:00	7	74.1	73.5	65.5	-	74.1	-
18/12/17 20:00	2	66.7	62.1	65.0	-	66.7	-
18/12/17 21:00	3	75.5	75.2	64.0	-	75.5	-
18/12/17 22:00	4	72.6	72.1	63.5	-	72.6	-
18/12/17 23:00	1	77.2	76.8	65.8	-	-	77.2
19/12/17 0:00	1	65.5	60.1	64.8	-	-	65.5
19/12/17 1:00	-	63.1	-	63.7	-	-	63.1
19/12/17 2:00	-	63.5	-	64.1	-	-	63.5
19/12/17 3:00	-	64.0	-	64.2	-	-	64.0
19/12/17 4:00	-	74.1	-	74.2	-	-	74.1
19/12/17 5:00	-	68.8	-	70.0	-	-	68.8
19/12/17 6:00	-	77.4	-	78.2	-	-	77.4
	69	71.0	68.3	68.2	67.6	73.2	72.8

