

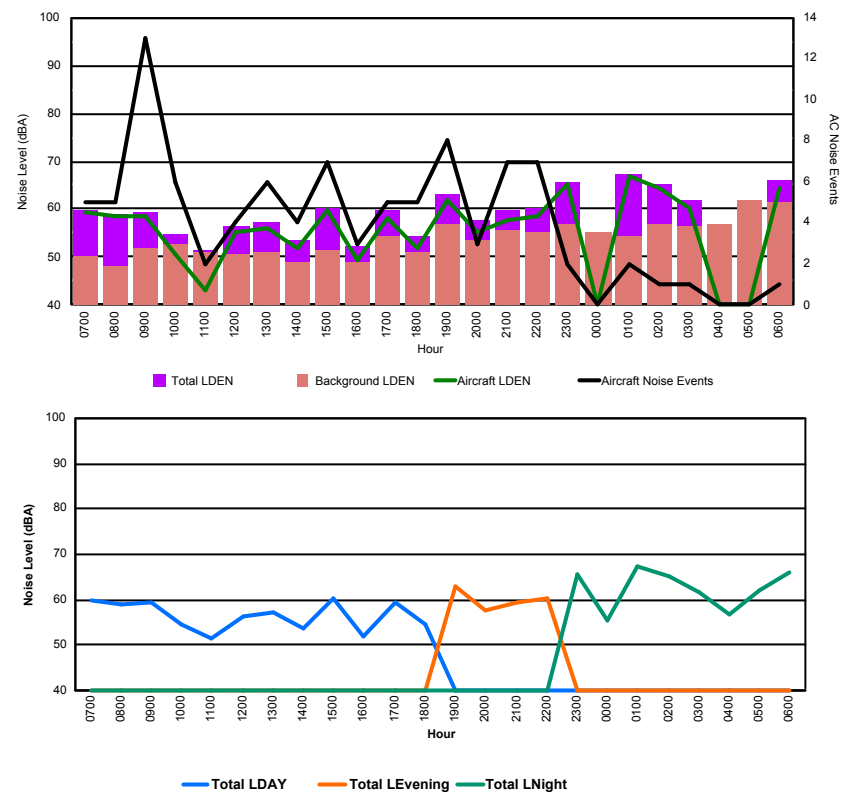


Luxembourg Airport Noise Distribution by Hour

Between 19/12/2017 00:00:00 and 19/12/2017 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)
19/12/17 7:00	5	59.7	59.2	50.2	59.7	-	-
19/12/17 8:00	5	59.0	58.6	48.1	59.0	-	-
19/12/17 9:00	13	59.2	58.4	51.9	59.2	-	-
19/12/17 10:00	6	54.7	50.8	52.6	54.7	-	-
19/12/17 11:00	2	51.5	43.3	50.9	51.5	-	-
19/12/17 12:00	4	56.3	55.0	50.6	56.3	-	-
19/12/17 13:00	6	57.2	56.0	51.1	57.2	-	-
19/12/17 14:00	4	53.6	51.8	48.9	53.6	-	-
19/12/17 15:00	7	60.1	59.6	51.4	60.1	-	-
19/12/17 16:00	3	52.1	49.3	48.9	52.1	-	-
19/12/17 17:00	5	59.6	58.1	54.3	59.6	-	-
19/12/17 18:00	5	54.4	51.8	51.1	54.4	-	-
19/12/17 19:00	8	63.0	61.9	56.9	-	63.0	-
19/12/17 20:00	3	57.6	55.4	53.7	-	57.6	-
19/12/17 21:00	7	59.6	57.5	55.7	-	59.6	-
19/12/17 22:00	7	60.1	58.4	55.3	-	60.1	-
19/12/17 23:00	2	65.8	65.2	56.8	-	-	65.8
20/12/17 0:00	-	55.3	-	55.3	-	-	55.3
20/12/17 1:00	2	67.3	67.0	54.5	-	-	67.3
20/12/17 2:00	1	65.0	64.3	56.8	-	-	65.0
20/12/17 3:00	1	61.8	60.2	56.6	-	-	61.8
20/12/17 4:00	-	56.9	-	57.0	-	-	56.9
20/12/17 5:00	-	61.9	-	62.0	-	-	61.9
20/12/17 6:00	1	66.1	64.3	61.5	-	-	66.1
	97	61.2	59.8	55.5	57.4	60.5	64.0

Location: Roodt/Syr NMT # 1



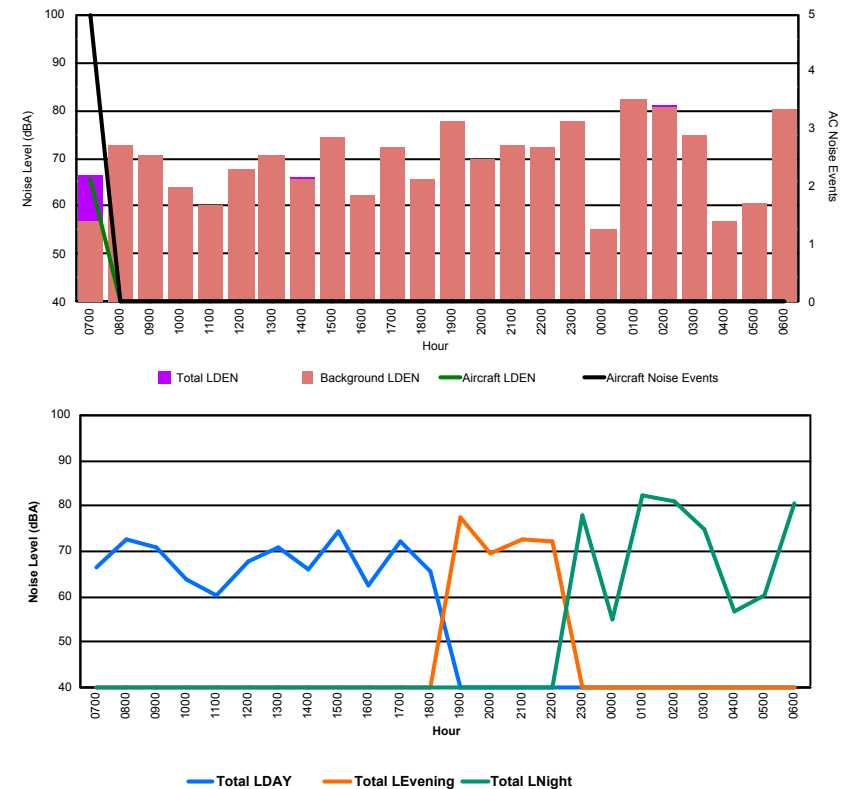


Luxembourg Airport Noise Distribution by Hour

Between 19/12/2017 00:00:00 and 19/12/2017 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)
19/12/17 7:00	5	66.3	65.8	56.8	66.3	-	-
19/12/17 8:00	-	72.8	-	72.7	72.8	-	-
19/12/17 9:00	-	70.7	-	70.7	70.7	-	-
19/12/17 10:00	-	63.9	-	64.0	63.9	-	-
19/12/17 11:00	-	60.4	-	60.4	60.4	-	-
19/12/17 12:00	-	67.9	-	67.9	67.9	-	-
19/12/17 13:00	-	70.8	-	70.8	70.8	-	-
19/12/17 14:00	-	65.9	-	65.8	65.9	-	-
19/12/17 15:00	-	74.5	-	74.5	74.5	-	-
19/12/17 16:00	-	62.5	-	62.5	62.5	-	-
19/12/17 17:00	-	72.3	-	72.3	72.3	-	-
19/12/17 18:00	-	65.7	-	65.8	65.7	-	-
19/12/17 19:00	-	77.6	-	77.6	-	77.6	-
19/12/17 20:00	-	69.7	-	69.7	-	69.7	-
19/12/17 21:00	-	72.6	-	72.7	-	72.6	-
19/12/17 22:00	-	72.3	-	72.3	-	72.3	-
19/12/17 23:00	-	77.8	-	77.8	-	-	77.8
20/12/17 0:00	-	55.2	-	55.2	-	-	55.2
20/12/17 1:00	-	82.3	-	82.2	-	-	82.3
20/12/17 2:00	-	80.9	-	80.8	-	-	80.9
20/12/17 3:00	-	74.9	-	74.9	-	-	74.9
20/12/17 4:00	-	56.7	-	56.7	-	-	56.7
20/12/17 5:00	-	60.5	-	60.6	-	-	60.5
20/12/17 6:00	-	80.4	-	80.4	-	-	80.4
	5	74.7	52.0	74.6	69.7	74.1	77.9

Location: DVOR NMT # 2

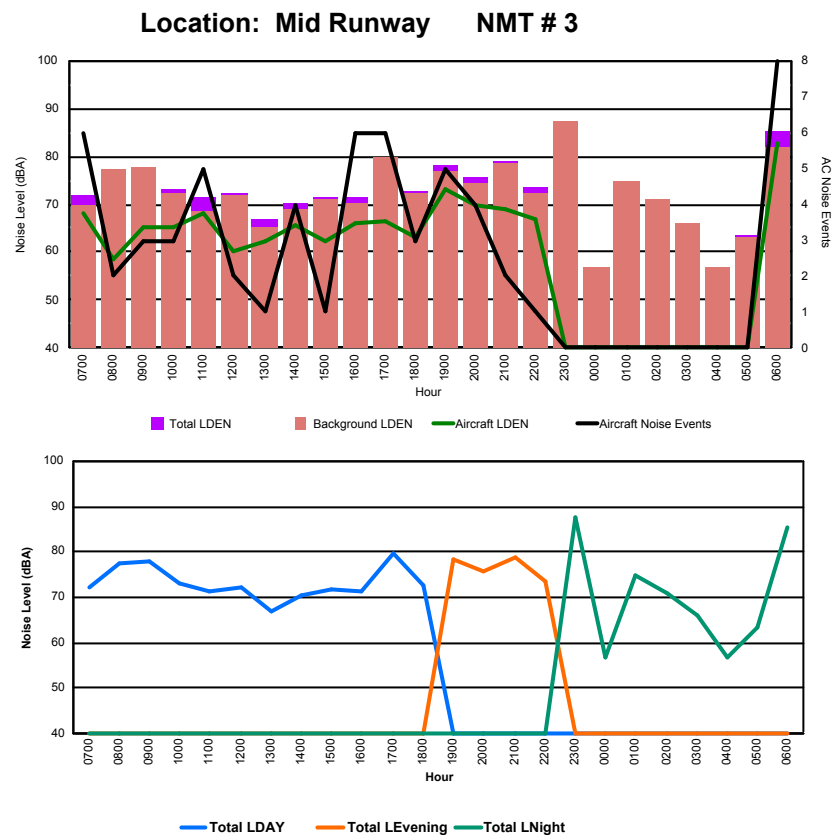




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2017 00:00:00 and 19/12/2017 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)
19/12/17 7:00	6	72.0	68.2	69.7	72.0	-	-
19/12/17 8:00	2	77.3	58.6	77.2	77.3	-	-
19/12/17 9:00	3	77.9	65.4	77.7	77.9	-	-
19/12/17 10:00	3	73.0	65.1	72.5	73.0	-	-
19/12/17 11:00	5	71.3	68.1	68.6	71.3	-	-
19/12/17 12:00	2	72.2	60.4	71.9	72.2	-	-
19/12/17 13:00	1	66.7	62.1	65.0	66.7	-	-
19/12/17 14:00	4	70.4	65.5	68.8	70.4	-	-
19/12/17 15:00	1	71.6	62.5	71.1	71.6	-	-
19/12/17 16:00	6	71.5	66.1	70.1	71.5	-	-
19/12/17 17:00	6	79.9	66.4	79.8	79.9	-	-
19/12/17 18:00	3	72.6	63.0	72.1	72.6	-	-
19/12/17 19:00	5	78.3	73.3	76.7	-	78.3	-
19/12/17 20:00	4	75.6	69.8	74.3	-	75.6	-
19/12/17 21:00	2	78.9	68.8	78.4	-	78.9	-
19/12/17 22:00	1	73.5	67.0	72.4	-	73.5	-
19/12/17 23:00	-	87.5	-	87.5	-	-	87.5
20/12/17 0:00	-	56.7	-	56.7	-	-	56.7
20/12/17 1:00	-	75.0	-	75.0	-	-	75.0
20/12/17 2:00	-	71.1	-	71.1	-	-	71.1
20/12/17 3:00	-	65.9	-	65.9	-	-	65.9
20/12/17 4:00	-	56.9	-	56.9	-	-	56.9
20/12/17 5:00	-	63.6	-	63.1	-	-	63.6
20/12/17 6:00	8	85.3	82.7	81.9	-	-	85.3
	62	78.0	70.5	77.1	74.5	77.1	80.8





Luxembourg Airport Noise Distribution by Hour

Between 19/12/2017 00:00:00 and 19/12/2017 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)
19/12/17 7:00	1	70.3	69.6	65.1	70.3	-	-
19/12/17 8:00	4	68.2	67.2	64.8	68.2	-	-
19/12/17 9:00	4	64.8	63.5	59.0	64.8	-	-
19/12/17 10:00	7	65.9	65.0	59.0	65.9	-	-
19/12/17 11:00	7	66.8	66.1	58.9	66.8	-	-
19/12/17 12:00	6	70.2	69.9	58.6	70.2	-	-
19/12/17 13:00	1	59.3	51.1	58.7	59.3	-	-
19/12/17 14:00	5	63.2	61.4	58.6	63.2	-	-
19/12/17 15:00	5	64.3	63.4	57.5	64.3	-	-
19/12/17 16:00	6	68.9	68.4	59.8	68.9	-	-
19/12/17 17:00	8	65.9	64.1	61.4	65.9	-	-
19/12/17 18:00	8	69.1	68.5	60.0	69.1	-	-
19/12/17 19:00	5	72.8	72.1	64.5	-	72.8	-
19/12/17 20:00	5	65.6	61.9	63.6	-	65.6	-
19/12/17 21:00	4	76.2	76.0	62.7	-	76.2	-
19/12/17 22:00	3	69.7	68.8	62.5	-	69.7	-
19/12/17 23:00	1	76.0	75.5	65.9	-	-	76.0
20/12/17 0:00	-	63.4	-	64.2	-	-	63.4
20/12/17 1:00	-	62.2	-	62.8	-	-	62.2
20/12/17 2:00	-	62.6	-	63.1	-	-	62.6
20/12/17 3:00	-	63.9	-	64.1	-	-	63.9
20/12/17 4:00	-	65.9	-	66.3	-	-	65.9
20/12/17 5:00	-	68.4	-	69.6	-	-	68.4
20/12/17 6:00	11	80.0	79.6	72.9	-	-	80.0
	91	70.9	70.1	64.6	67.3	72.7	73.0

