

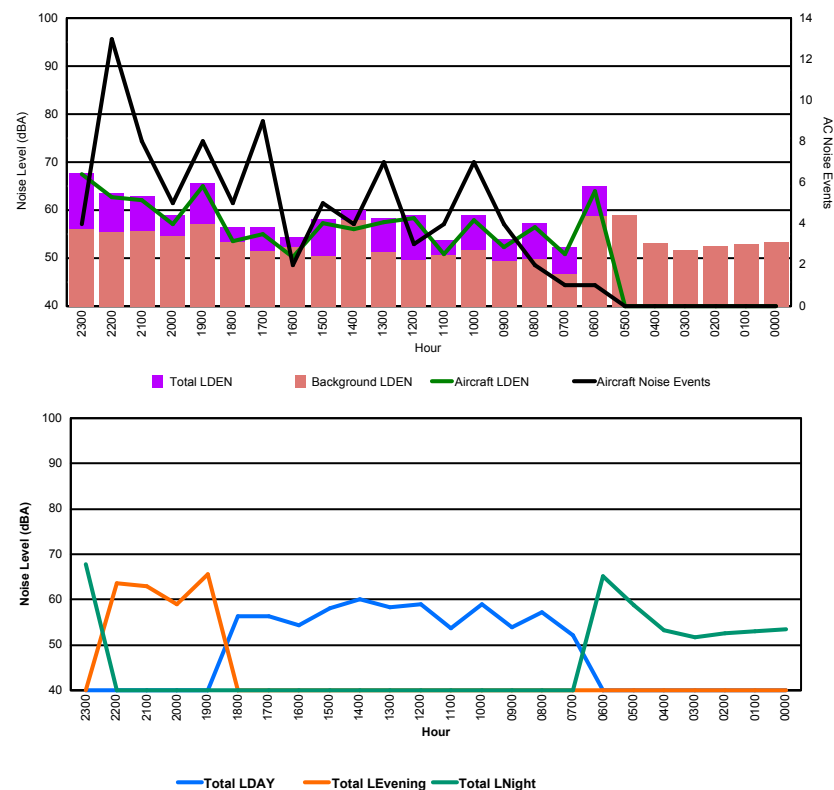


Luxembourg Airport Noise Distribution by Hour

Between 14/05/2017 00:00:00 and 14/05/2017 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)
14/05/17 0:00	-	53.4	-	53.4	-	-	53.4
14/05/17 1:00	-	53.0	-	53.0	-	-	53.0
14/05/17 2:00	-	52.6	-	52.6	-	-	52.6
14/05/17 3:00	-	51.6	-	51.6	-	-	51.6
14/05/17 4:00	-	53.2	-	53.2	-	-	53.2
14/05/17 5:00	-	58.8	-	58.9	-	-	58.8
14/05/17 6:00	1	65.1	63.9	58.8	-	-	65.1
14/05/17 7:00	1	52.2	50.8	46.6	52.2	-	-
14/05/17 8:00	2	57.2	56.4	49.7	57.2	-	-
14/05/17 9:00	4	53.9	52.2	49.3	53.9	-	-
14/05/17 10:00	7	58.9	58.0	51.7	58.9	-	-
14/05/17 11:00	4	53.7	50.8	50.6	53.7	-	-
14/05/17 12:00	3	58.9	58.4	49.5	58.9	-	-
14/05/17 13:00	7	58.3	57.4	51.3	58.3	-	-
14/05/17 14:00	4	60.1	56.1	58.0	60.1	-	-
14/05/17 15:00	5	58.1	57.3	50.5	58.1	-	-
14/05/17 16:00	2	54.3	50.2	52.3	54.3	-	-
14/05/17 17:00	9	56.4	54.9	51.5	56.4	-	-
14/05/17 18:00	5	56.4	53.6	53.4	56.4	-	-
14/05/17 19:00	8	65.6	65.0	57.1	-	65.6	-
14/05/17 20:00	5	58.9	57.0	54.6	-	58.9	-
14/05/17 21:00	8	63.0	62.1	55.6	-	63.0	-
14/05/17 22:00	13	63.5	62.8	55.5	-	63.5	-
14/05/17 23:00	4	67.8	67.5	56.0	-	-	67.8
	92	60.3	60.4	54.3	57.1	63.3	61.4

Location: Roodt/Syr NMT # 1



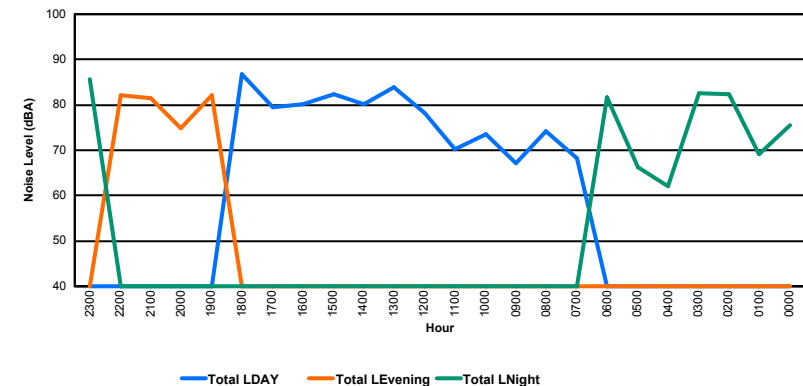
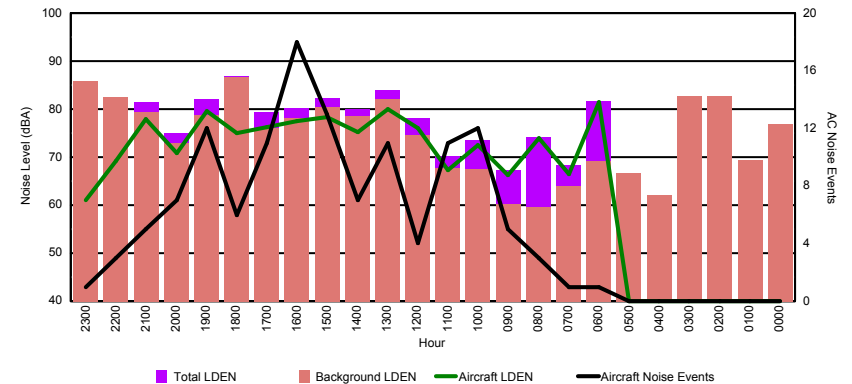


Luxembourg Airport Noise Distribution by Hour

Between 14/05/2017 00:00:00 and 14/05/2017 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)
14/05/17 0:00	-	75.6	-	76.8	-	-	75.6
14/05/17 1:00	-	69.1	-	69.3	-	-	69.1
14/05/17 2:00	-	82.3	-	82.7	-	-	82.3
14/05/17 3:00	-	82.5	-	82.7	-	-	82.5
14/05/17 4:00	-	62.1	-	62.1	-	-	62.1
14/05/17 5:00	-	66.2	-	66.7	-	-	66.2
14/05/17 6:00	1	81.7	81.4	69.2	-	-	81.7
14/05/17 7:00	1	68.3	66.4	64.0	68.3	-	-
14/05/17 8:00	3	74.2	74.0	59.5	74.2	-	-
14/05/17 9:00	5	67.2	66.3	60.2	67.2	-	-
14/05/17 10:00	12	73.5	72.4	67.4	73.5	-	-
14/05/17 11:00	11	70.3	67.2	67.8	70.3	-	-
14/05/17 12:00	4	78.1	76.0	74.5	78.1	-	-
14/05/17 13:00	11	83.9	80.0	82.1	83.9	-	-
14/05/17 14:00	7	80.1	75.2	78.5	80.1	-	-
14/05/17 15:00	13	82.3	78.3	80.4	82.3	-	-
14/05/17 16:00	18	80.2	77.4	78.2	80.2	-	-
14/05/17 17:00	11	79.4	76.3	76.1	79.4	-	-
14/05/17 18:00	6	86.8	75.0	86.7	86.8	-	-
14/05/17 19:00	12	82.1	79.5	78.8	-	82.1	-
14/05/17 20:00	7	74.9	70.9	72.9	-	74.9	-
14/05/17 21:00	5	81.4	77.9	79.3	-	81.4	-
14/05/17 22:00	3	82.2	69.2	82.6	-	82.2	-
14/05/17 23:00	1	85.7	61.0	85.9	-	-	85.7
	131	80.6	76.1	79.5	80.4	80.9	80.6

Location: DVOR NMT # 2



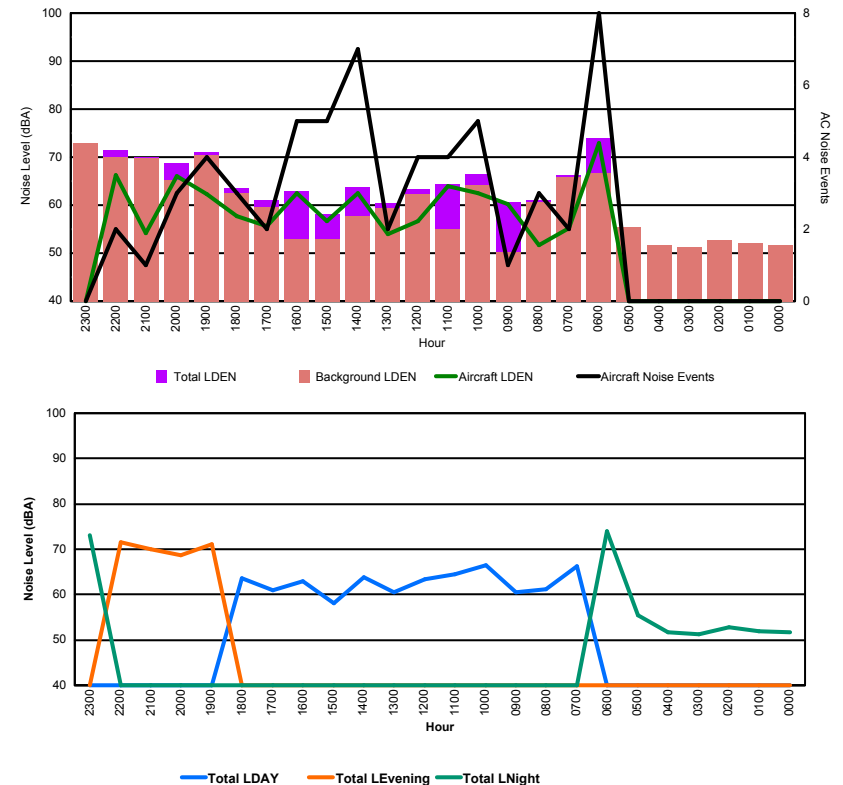


Luxembourg Airport Noise Distribution by Hour

Between 14/05/2017 00:00:00 and 14/05/2017 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)
14/05/17 0:00	-	51.6	-	51.7	-	-	51.6
14/05/17 1:00	-	52.0	-	52.0	-	-	52.0
14/05/17 2:00	-	52.8	-	52.8	-	-	52.8
14/05/17 3:00	-	51.2	-	51.2	-	-	51.2
14/05/17 4:00	-	51.7	-	51.7	-	-	51.7
14/05/17 5:00	-	55.4	-	55.4	-	-	55.4
14/05/17 6:00	8	73.9	73.0	66.7	-	-	73.9
14/05/17 7:00	2	66.2	55.3	65.9	66.2	-	-
14/05/17 8:00	3	61.1	51.6	60.7	61.1	-	-
14/05/17 9:00	1	60.6	60.2	50.2	60.6	-	-
14/05/17 10:00	5	66.4	62.5	64.1	66.4	-	-
14/05/17 11:00	4	64.4	63.9	55.0	64.4	-	-
14/05/17 12:00	4	63.3	56.6	62.3	63.3	-	-
14/05/17 13:00	2	60.5	53.9	59.4	60.5	-	-
14/05/17 14:00	7	63.8	62.5	57.8	63.8	-	-
14/05/17 15:00	5	58.1	56.6	52.9	58.1	-	-
14/05/17 16:00	5	62.9	62.5	52.9	62.9	-	-
14/05/17 17:00	2	61.0	55.6	59.5	61.0	-	-
14/05/17 18:00	3	63.6	57.7	62.4	63.6	-	-
14/05/17 19:00	4	71.1	62.3	70.5	-	71.1	-
14/05/17 20:00	3	68.7	66.0	65.2	-	68.7	-
14/05/17 21:00	1	69.9	54.1	69.8	-	69.9	-
14/05/17 22:00	2	71.5	66.3	70.0	-	71.5	-
14/05/17 23:00	-	73.0	-	73.0	-	-	73.0
	61	66.8	63.9	64.9	63.3	70.4	67.6

Location: Mid Runway NMT # 3



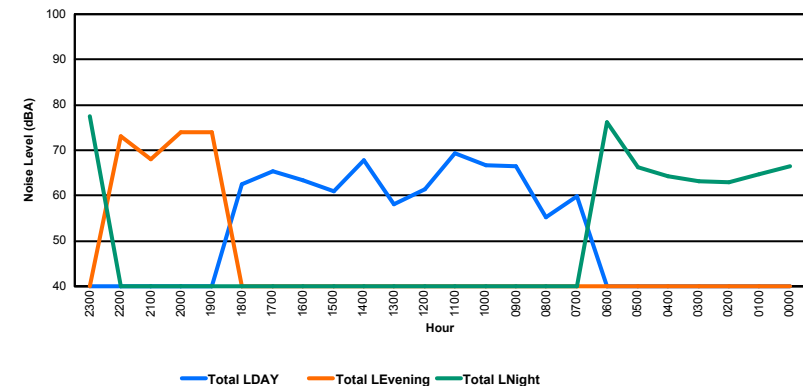
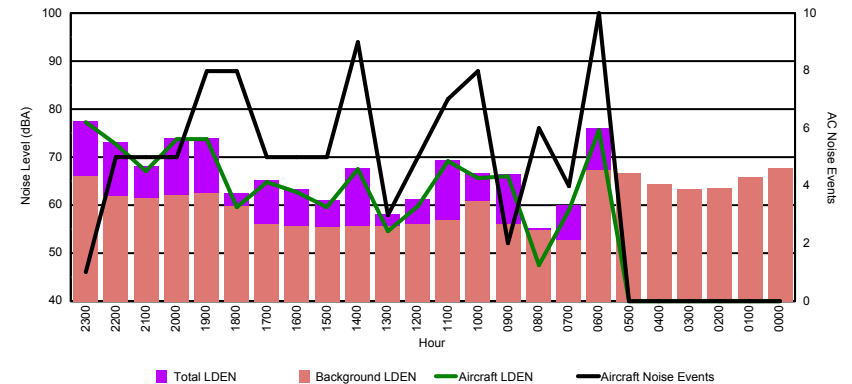


Luxembourg Airport Noise Distribution by Hour

Between 14/05/2017 00:00:00 and 14/05/2017 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)
14/05/17 0:00	-	66.5	-	67.8	-	-	66.5
14/05/17 1:00	-	64.7	-	65.9	-	-	64.7
14/05/17 2:00	-	62.9	-	63.5	-	-	62.9
14/05/17 3:00	-	63.2	-	63.3	-	-	63.2
14/05/17 4:00	-	64.2	-	64.3	-	-	64.2
14/05/17 5:00	-	66.3	-	66.7	-	-	66.3
14/05/17 6:00	10	76.1	75.6	67.3	-	-	76.1
14/05/17 7:00	4	59.9	59.0	52.7	59.9	-	-
14/05/17 8:00	6	55.3	47.6	54.7	55.3	-	-
14/05/17 9:00	2	66.5	66.1	56.0	66.5	-	-
14/05/17 10:00	8	66.7	65.6	60.8	66.7	-	-
14/05/17 11:00	7	69.3	69.1	56.9	69.3	-	-
14/05/17 12:00	5	61.3	59.8	56.1	61.3	-	-
14/05/17 13:00	3	58.1	54.6	55.7	58.1	-	-
14/05/17 14:00	9	67.8	67.5	55.7	67.8	-	-
14/05/17 15:00	5	61.0	59.6	55.5	61.0	-	-
14/05/17 16:00	5	63.4	62.7	55.7	63.4	-	-
14/05/17 17:00	5	65.3	64.8	56.0	65.3	-	-
14/05/17 18:00	8	62.5	59.6	59.7	62.5	-	-
14/05/17 19:00	8	74.0	73.7	62.6	-	74.0	-
14/05/17 20:00	5	73.9	73.7	62.1	-	73.9	-
14/05/17 21:00	5	68.1	67.0	61.4	-	68.1	-
14/05/17 22:00	5	73.1	72.7	61.9	-	73.1	-
14/05/17 23:00	1	77.6	77.2	66.0	-	-	77.6
	101	69.8	70.2	62.5	64.7	72.8	71.6

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 14/05/2017 00:00:00 and 14/05/2017 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)
14/05/17 0:00	-	68.3	-	69.5	-	-	68.3
14/05/17 1:00	-	66.5	-	67.7	-	-	66.5
14/05/17 2:00	-	64.2	-	65.2	-	-	64.2
14/05/17 3:00	-	63.6	-	63.6	-	-	63.6
14/05/17 4:00	-	63.9	-	63.9	-	-	63.9
14/05/17 5:00	-	65.9	-	66.1	-	-	65.9
14/05/17 6:00	9	70.8	68.7	67.4	-	-	70.8
14/05/17 7:00	4	58.5	53.7	57.5	58.5	-	-
14/05/17 8:00	1	56.0	35.5	56.1	56.0	-	-
14/05/17 9:00	1	59.7	55.7	57.6	59.7	-	-
14/05/17 10:00	7	60.5	55.8	58.8	60.5	-	-
14/05/17 11:00	3	62.4	59.9	59.0	62.4	-	-
14/05/17 12:00	2	59.9	53.5	58.8	59.9	-	-
14/05/17 13:00	1	60.1	49.0	59.8	60.1	-	-
14/05/17 14:00	4	61.6	59.2	58.0	61.6	-	-
14/05/17 15:00	2	59.9	53.6	58.9	59.9	-	-
14/05/17 16:00	3	60.5	55.3	59.2	60.5	-	-
14/05/17 17:00	3	61.6	57.2	60.3	61.6	-	-
14/05/17 18:00	3	63.3	50.3	63.4	63.3	-	-
14/05/17 19:00	4	65.4	59.7	64.1	-	65.4	-
14/05/17 20:00	3	66.3	63.9	62.7	-	66.3	-
14/05/17 21:00	5	67.8	59.8	67.1	-	67.8	-
14/05/17 22:00	5	66.1	64.2	61.8	-	66.1	-
14/05/17 23:00	1	70.2	68.1	66.1	-	-	70.2
	61	65.1	61.5	63.8	60.7	66.5	67.5

