

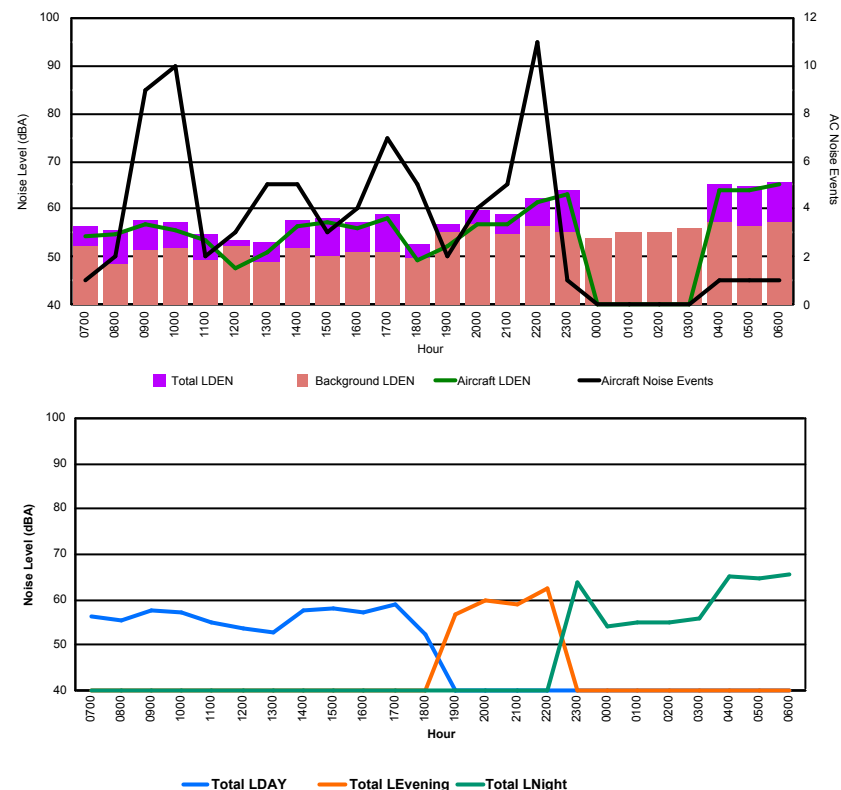


Luxembourg Airport Noise Distribution by Hour

Between 31/10/2017 00:00:00 and 31/10/2017 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)
31/10/17 7:00	1	56.3	54.2	52.4	56.3	-	-
31/10/17 8:00	2	55.6	54.6	48.7	55.6	-	-
31/10/17 9:00	9	57.7	56.7	51.4	57.7	-	-
31/10/17 10:00	10	57.2	55.8	52.0	57.2	-	-
31/10/17 11:00	2	54.9	53.6	49.3	54.9	-	-
31/10/17 12:00	3	53.5	47.7	52.4	53.5	-	-
31/10/17 13:00	5	53.0	50.9	48.9	53.0	-	-
31/10/17 14:00	5	57.6	56.3	51.8	57.6	-	-
31/10/17 15:00	3	58.0	57.1	50.4	58.0	-	-
31/10/17 16:00	4	57.1	56.0	51.0	57.1	-	-
31/10/17 17:00	7	58.9	58.2	51.0	58.9	-	-
31/10/17 18:00	5	52.5	49.5	49.8	52.5	-	-
31/10/17 19:00	2	56.8	52.1	55.1	-	56.8	-
31/10/17 20:00	4	59.8	57.0	56.8	-	59.8	-
31/10/17 21:00	5	58.8	56.8	54.7	-	58.8	-
31/10/17 22:00	11	62.5	61.4	56.5	-	62.5	-
31/10/17 23:00	1	64.0	63.3	55.4	-	-	64.0
01/11/17 0:00	-	53.9	-	54.0	-	-	53.9
01/11/17 1:00	-	55.2	-	55.2	-	-	55.2
01/11/17 2:00	-	55.2	-	55.2	-	-	55.2
01/11/17 3:00	-	55.9	-	56.0	-	-	55.9
01/11/17 4:00	1	65.0	64.1	57.3	-	-	65.0
01/11/17 5:00	1	64.7	64.0	56.5	-	-	64.7
01/11/17 6:00	1	65.8	65.1	57.3	-	-	65.8
	82	59.8	58.5	54.1	56.5	60.0	62.3

Location: Roodt/Syr NMT # 1



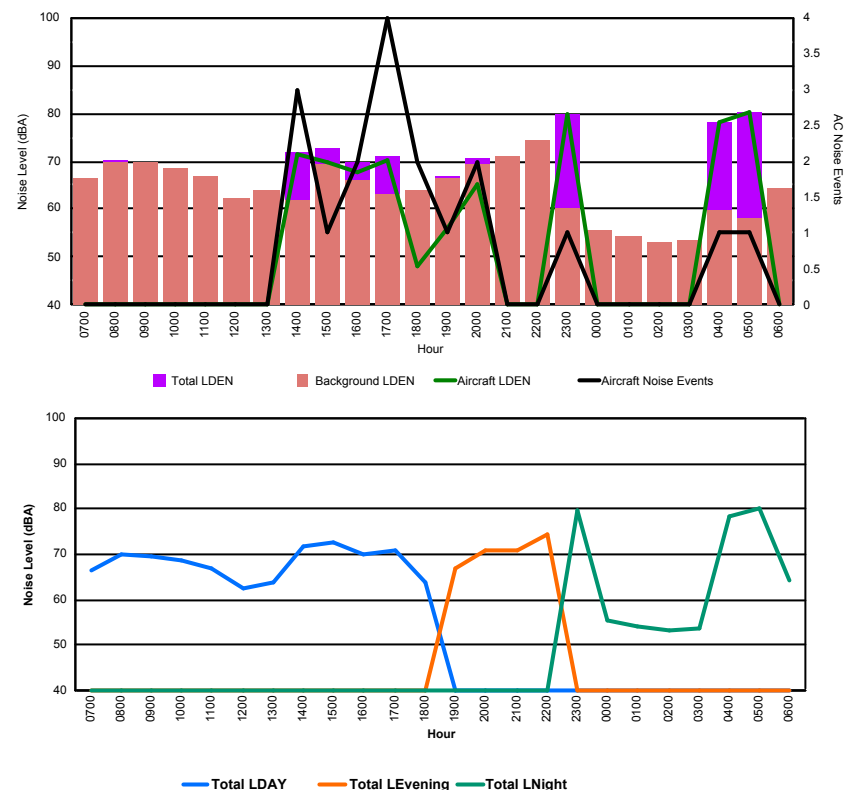


Luxembourg Airport Noise Distribution by Hour

Between 31/10/2017 00:00:00 and 31/10/2017 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)
31/10/17 7:00	-	66.4	-	66.5	66.4	-	-
31/10/17 8:00	-	70.1	-	70.0	70.1	-	-
31/10/17 9:00	-	69.6	-	69.7	69.6	-	-
31/10/17 10:00	-	68.5	-	68.5	68.5	-	-
31/10/17 11:00	-	67.0	-	67.0	67.0	-	-
31/10/17 12:00	-	62.3	-	62.3	62.3	-	-
31/10/17 13:00	-	64.0	-	64.1	64.0	-	-
31/10/17 14:00	3	71.9	71.5	61.7	71.9	-	-
31/10/17 15:00	1	72.7	69.9	69.4	72.7	-	-
31/10/17 16:00	2	69.9	67.6	66.1	69.9	-	-
31/10/17 17:00	4	71.0	70.2	63.2	71.0	-	-
31/10/17 18:00	2	63.9	48.0	63.8	63.9	-	-
31/10/17 19:00	1	66.7	56.0	66.3	-	66.7	-
31/10/17 20:00	2	70.8	65.0	69.5	-	70.8	-
31/10/17 21:00	-	71.1	-	71.1	-	71.1	-
31/10/17 22:00	-	74.2	-	74.2	-	74.2	-
31/10/17 23:00	1	79.7	79.6	60.2	-	-	79.7
01/11/17 0:00	-	55.6	-	55.6	-	-	55.6
01/11/17 1:00	-	54.2	-	54.2	-	-	54.2
01/11/17 2:00	-	53.1	-	53.1	-	-	53.1
01/11/17 3:00	-	53.7	-	53.7	-	-	53.7
01/11/17 4:00	1	78.2	78.1	59.7	-	-	78.2
01/11/17 5:00	1	80.3	80.3	58.3	-	-	80.3
01/11/17 6:00	-	64.1	-	64.2	-	-	64.1
	18	72.5	71.1	66.9	69.2	71.5	75.3

Location: DVOR NMT # 2



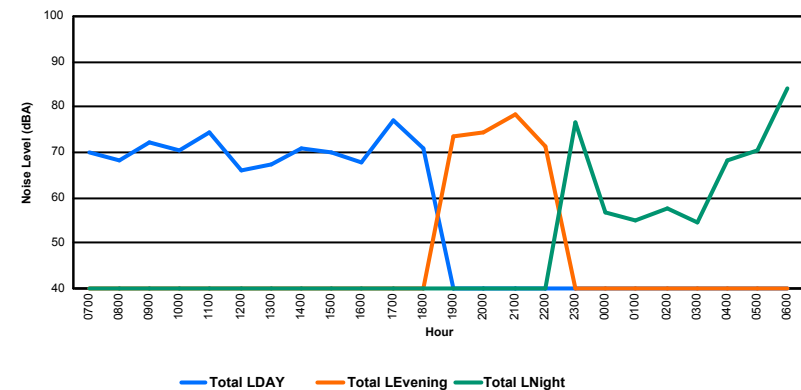
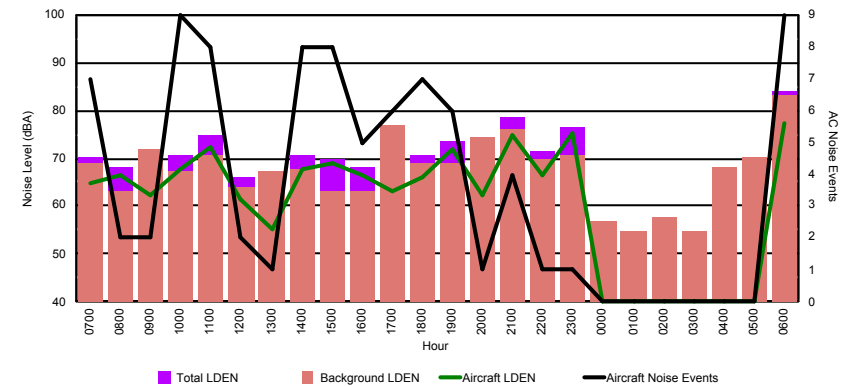


Luxembourg Airport Noise Distribution by Hour

Between 31/10/2017 00:00:00 and 31/10/2017 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)
31/10/17 7:00	7	70.2	64.7	69.0	70.2	-	-
31/10/17 8:00	2	68.2	66.5	63.3	68.2	-	-
31/10/17 9:00	2	72.0	62.2	71.7	72.0	-	-
31/10/17 10:00	9	70.5	67.9	67.1	70.5	-	-
31/10/17 11:00	8	74.6	72.4	70.6	74.6	-	-
31/10/17 12:00	2	66.0	61.5	64.1	66.0	-	-
31/10/17 13:00	1	67.5	55.1	67.3	67.5	-	-
31/10/17 14:00	8	70.8	67.7	67.8	70.8	-	-
31/10/17 15:00	8	69.8	68.9	63.1	69.8	-	-
31/10/17 16:00	5	68.0	66.4	63.0	68.0	-	-
31/10/17 17:00	6	76.9	63.1	76.8	76.9	-	-
31/10/17 18:00	7	70.8	66.1	69.0	70.8	-	-
31/10/17 19:00	6	73.7	72.0	69.1	-	73.7	-
31/10/17 20:00	1	74.5	62.1	74.2	-	74.5	-
31/10/17 21:00	4	78.4	74.9	75.9	-	78.4	-
31/10/17 22:00	1	71.5	66.6	69.9	-	71.5	-
31/10/17 23:00	1	76.6	75.4	70.5	-	-	76.6
01/11/17 0:00	-	56.8	-	56.8	-	-	56.8
01/11/17 1:00	-	54.8	-	54.8	-	-	54.8
01/11/17 2:00	-	57.8	-	57.9	-	-	57.8
01/11/17 3:00	-	54.7	-	54.7	-	-	54.7
01/11/17 4:00	-	68.1	-	68.1	-	-	68.1
01/11/17 5:00	-	70.3	-	70.3	-	-	70.3
01/11/17 6:00	9	84.0	77.1	83.0	-	-	84.0
	87	74.1	69.2	72.5	71.6	75.3	76.0

Location: Mid Runway NMT # 3





Luxembourg Airport Noise Distribution by Hour

Between 31/10/2017 00:00:00 and 31/10/2017 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)
31/10/17 7:00	7	69.7	68.4	68.3	69.7	-	-
31/10/17 8:00	3	65.9	63.4	66.7	65.9	-	-
31/10/17 9:00	4	67.9	66.5	63.0	67.9	-	-
31/10/17 10:00	10	64.0	61.4	60.7	64.0	-	-
31/10/17 11:00	11	69.0	68.4	60.4	69.0	-	-
31/10/17 12:00	3	61.7	57.3	59.8	61.7	-	-
31/10/17 13:00	3	66.5	65.4	59.7	66.5	-	-
31/10/17 14:00	8	68.7	68.0	60.5	68.7	-	-
31/10/17 15:00	4	62.0	56.6	60.7	62.0	-	-
31/10/17 16:00	4	62.8	58.6	60.8	62.8	-	-
31/10/17 17:00	7	68.2	67.2	61.3	68.2	-	-
31/10/17 18:00	7	66.7	65.6	60.2	66.7	-	-
31/10/17 19:00	7	70.0	68.6	64.7	-	70.0	-
31/10/17 20:00	3	71.2	70.0	65.3	-	71.2	-
31/10/17 21:00	5	74.9	74.6	62.7	-	74.9	-
31/10/17 22:00	1	64.9	61.5	62.3	-	64.9	-
31/10/17 23:00	1	71.3	69.8	65.9	-	-	71.3
01/11/17 0:00	-	65.6	-	67.0	-	-	65.6
01/11/17 1:00	-	64.1	-	65.2	-	-	64.1
01/11/17 2:00	-	63.4	-	64.3	-	-	63.4
01/11/17 3:00	-	62.7	-	62.7	-	-	62.7
01/11/17 4:00	-	62.7	-	62.7	-	-	62.7
01/11/17 5:00	-	68.1	-	69.1	-	-	68.1
01/11/17 6:00	14	81.4	81.3	67.1	-	-	81.4
	102	70.8	69.9	64.3	66.8	71.6	73.3

