

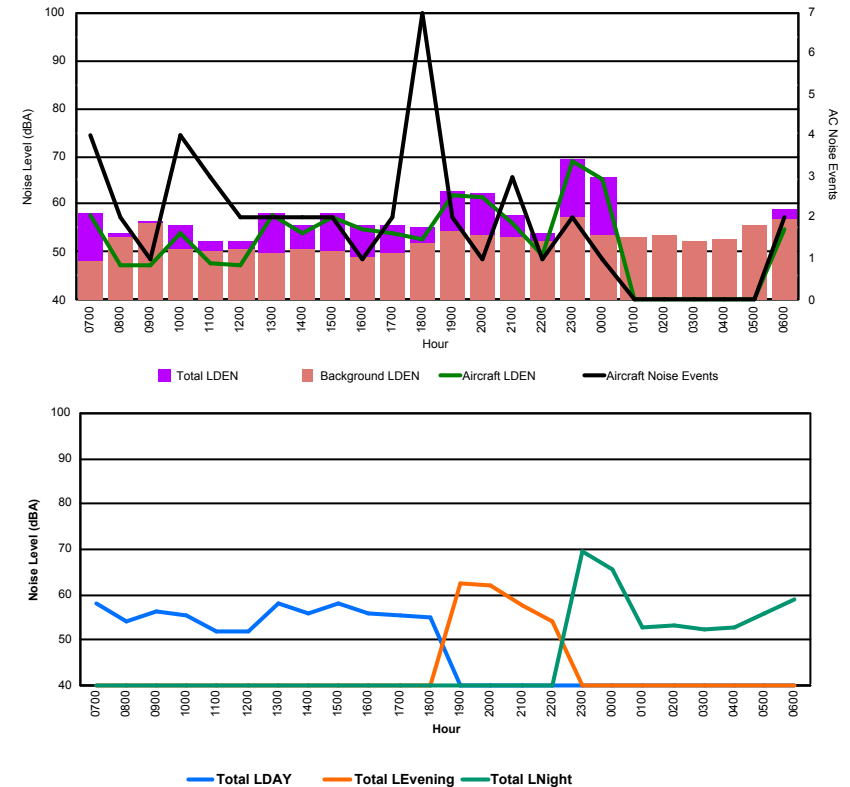


Luxembourg Airport Noise Distribution by Hour

Between 01/12/2022 00:00:00 and 01/12/2022 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)
01/12/22 7:00	4	58.0	57.6	48.1	58.0	-	-
01/12/22 8:00	2	54.0	47.4	53.3	54.0	-	-
01/12/22 9:00	1	56.5	47.3	56.0	56.5	-	-
01/12/22 10:00	4	55.6	54.0	50.8	55.6	-	-
01/12/22 11:00	3	52.1	47.6	50.4	52.1	-	-
01/12/22 12:00	2	52.1	47.1	50.5	52.1	-	-
01/12/22 13:00	2	58.2	57.5	49.9	58.2	-	-
01/12/22 14:00	2	55.8	54.1	50.8	55.8	-	-
01/12/22 15:00	2	58.0	57.3	50.1	58.0	-	-
01/12/22 16:00	1	55.7	54.7	48.8	55.7	-	-
01/12/22 17:00	2	55.5	54.1	49.9	55.5	-	-
01/12/22 18:00	7	55.2	52.7	51.8	55.2	-	-
01/12/22 19:00	2	62.6	61.9	54.2	-	62.6	-
01/12/22 20:00	1	62.1	61.3	53.6	-	62.1	-
01/12/22 21:00	3	57.8	56.1	53.1	-	57.8	-
01/12/22 22:00	1	53.9	49.2	52.1	-	53.9	-
01/12/22 23:00	2	69.4	69.1	57.1	-	-	69.4
02/12/22 0:00	1	65.5	65.2	53.6	-	-	65.5
02/12/22 1:00	-	52.9	-	53.0	-	-	52.9
02/12/22 2:00	-	53.4	-	53.4	-	-	53.4
02/12/22 3:00	-	52.2	-	52.2	-	-	52.2
02/12/22 4:00	-	52.6	-	52.6	-	-	52.6
02/12/22 5:00	-	55.7	-	55.7	-	-	55.7
02/12/22 6:00	2	58.9	54.9	56.7	-	-	58.9
	44	59.9	58.8	53.1	56.0	60.3	62.5

Location: Roodt/Syr NMT # 1



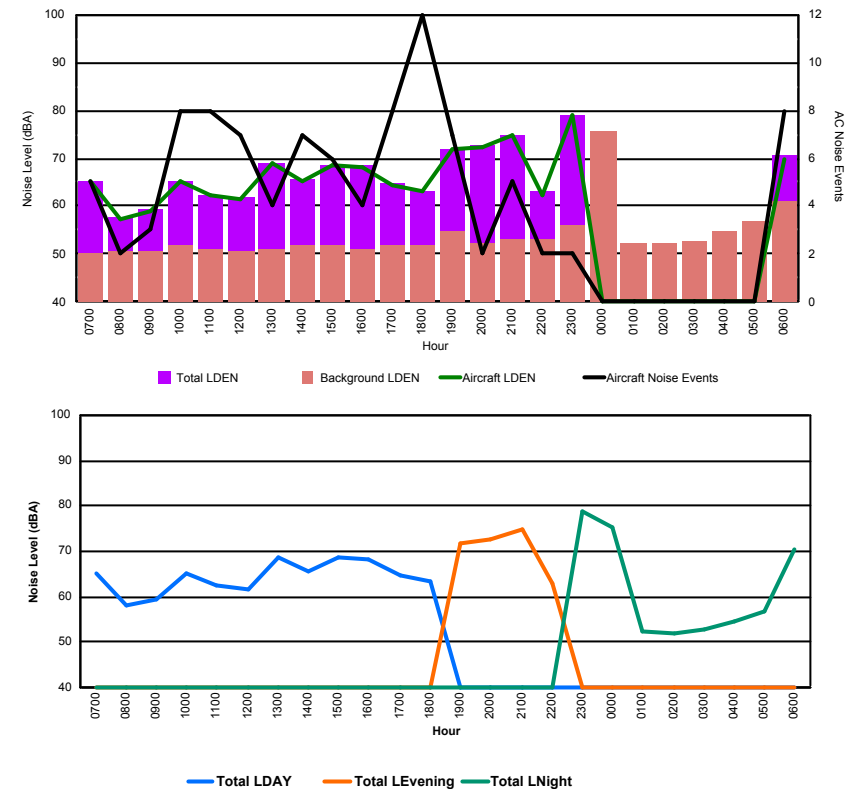


Luxembourg Airport Noise Distribution by Hour

Between 01/12/2022 00:00:00 and 01/12/2022 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)
01/12/22 7:00	5	65.2	65.1	50.1	65.2	-	-
01/12/22 8:00	2	57.9	57.1	50.5	57.9	-	-
01/12/22 9:00	3	59.4	58.8	50.5	59.4	-	-
01/12/22 10:00	8	65.2	65.0	51.8	65.2	-	-
01/12/22 11:00	8	62.5	62.1	51.1	62.5	-	-
01/12/22 12:00	7	61.8	61.5	50.6	61.8	-	-
01/12/22 13:00	4	68.9	68.8	51.1	68.9	-	-
01/12/22 14:00	7	65.6	65.4	51.7	65.6	-	-
01/12/22 15:00	6	68.6	68.5	52.0	68.6	-	-
01/12/22 16:00	4	68.4	68.3	51.2	68.4	-	-
01/12/22 17:00	8	64.6	64.4	51.9	64.6	-	-
01/12/22 18:00	12	63.3	63.0	51.7	63.3	-	-
01/12/22 19:00	7	71.9	71.8	54.9	-	71.9	-
01/12/22 20:00	2	72.6	72.5	52.3	-	72.6	-
01/12/22 21:00	5	74.7	74.7	53.2	-	74.7	-
01/12/22 22:00	2	63.0	62.5	53.1	-	63.0	-
01/12/22 23:00	2	78.9	78.9	55.9	-	-	78.9
02/12/22 0:00	-	75.5	-	75.5	-	-	75.5
02/12/22 1:00	-	52.4	-	52.4	-	-	52.4
02/12/22 2:00	-	52.1	-	52.1	-	-	52.1
02/12/22 3:00	-	52.6	-	52.6	-	-	52.6
02/12/22 4:00	-	54.6	-	54.6	-	-	54.6
02/12/22 5:00	-	56.7	-	56.7	-	-	56.7
02/12/22 6:00	8	70.5	70.0	60.9	-	-	70.5
	100	69.9	69.0	62.3	65.4	72.1	72.0

Location: DVOR NMT # 2



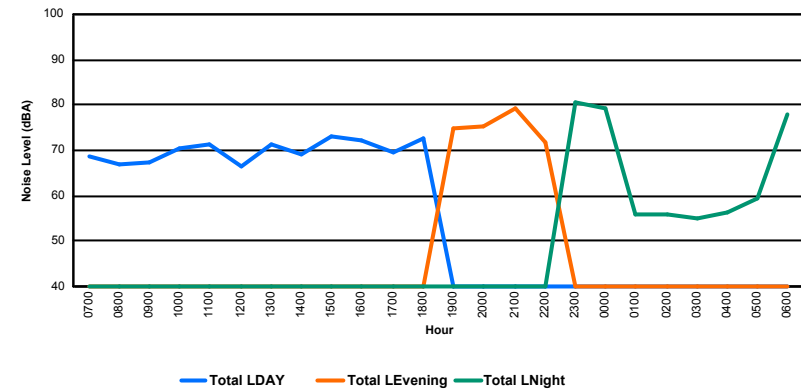
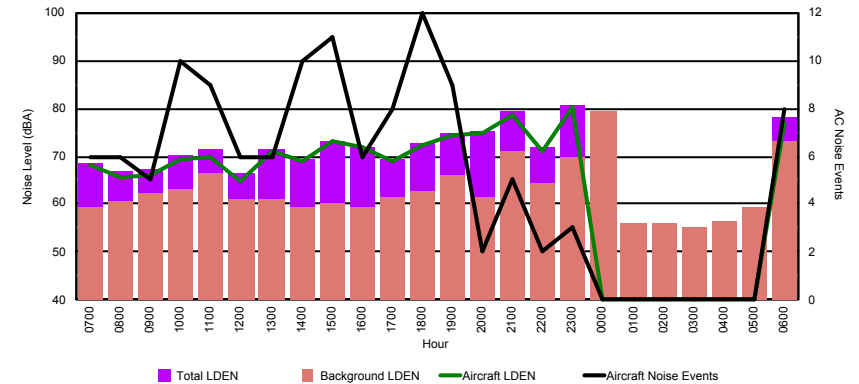


Luxembourg Airport Noise Distribution by Hour

Between 01/12/2022 00:00:00 and 01/12/2022 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)
01/12/22 7:00	6	68.7	68.3	59.3	68.7	-	-
01/12/22 8:00	6	66.7	65.7	60.6	66.7	-	-
01/12/22 9:00	5	67.3	65.9	62.1	67.3	-	-
01/12/22 10:00	10	70.3	69.5	63.1	70.3	-	-
01/12/22 11:00	9	71.5	70.0	66.4	71.5	-	-
01/12/22 12:00	6	66.4	64.9	61.2	66.4	-	-
01/12/22 13:00	6	71.5	71.1	60.9	71.5	-	-
01/12/22 14:00	10	69.3	68.9	59.3	69.3	-	-
01/12/22 15:00	11	73.2	73.0	60.4	73.2	-	-
01/12/22 16:00	6	72.0	71.7	59.5	72.0	-	-
01/12/22 17:00	8	69.5	68.9	61.3	69.5	-	-
01/12/22 18:00	12	72.8	72.4	62.6	72.8	-	-
01/12/22 19:00	9	74.8	74.2	66.2	-	74.8	-
01/12/22 20:00	2	75.1	74.9	61.6	-	75.1	-
01/12/22 21:00	5	79.2	78.5	70.9	-	79.2	-
01/12/22 22:00	2	71.7	70.9	64.5	-	71.7	-
01/12/22 23:00	3	80.6	80.3	69.6	-	-	80.6
02/12/22 0:00	-	79.1	-	79.2	-	-	79.1
02/12/22 1:00	-	55.9	-	56.0	-	-	55.9
02/12/22 2:00	-	55.9	-	55.9	-	-	55.9
02/12/22 3:00	-	55.2	-	55.2	-	-	55.2
02/12/22 4:00	-	56.5	-	56.5	-	-	56.5
02/12/22 5:00	-	59.5	-	59.5	-	-	59.5
02/12/22 6:00	8	78.1	76.7	73.1	-	-	78.1
	124	73.7	72.3	68.1	70.5	76.0	75.2

Location: Mid Runway NMT # 3



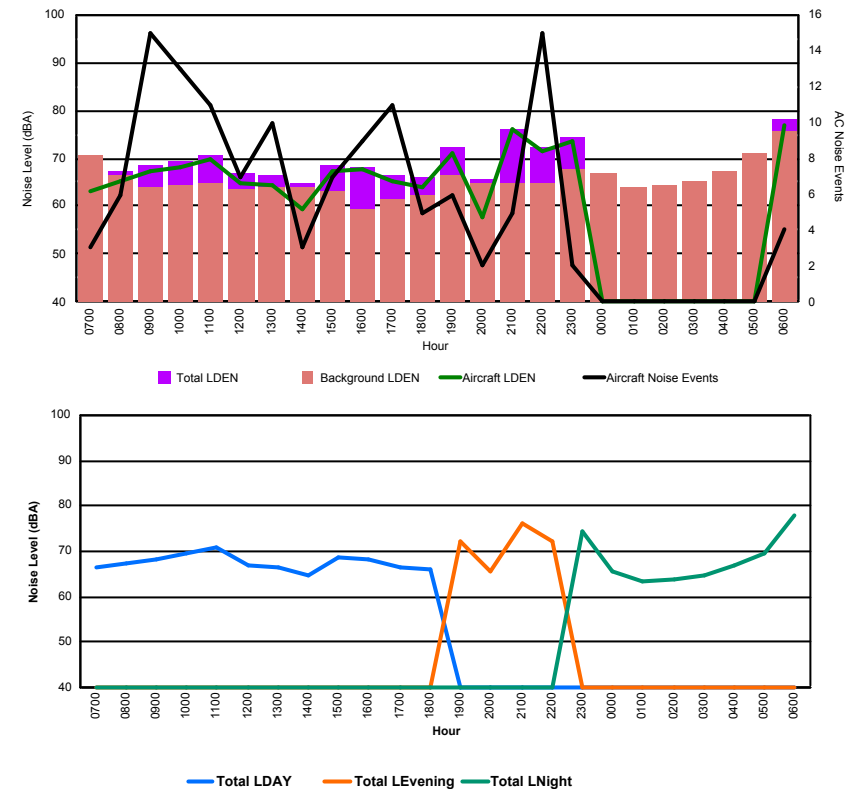


Luxembourg Airport Noise Distribution by Hour

Between 01/12/2022 00:00:00 and 01/12/2022 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)
01/12/22 7:00	3	66.4	63.0	70.6	66.4	-	-
01/12/22 8:00	6	67.2	65.1	66.6	67.2	-	-
01/12/22 9:00	15	68.4	67.1	64.1	68.4	-	-
01/12/22 10:00	13	69.5	68.3	64.5	69.5	-	-
01/12/22 11:00	11	70.8	70.0	64.7	70.8	-	-
01/12/22 12:00	7	66.9	64.7	63.6	66.9	-	-
01/12/22 13:00	10	66.6	64.4	64.1	66.6	-	-
01/12/22 14:00	3	64.6	59.3	63.8	64.6	-	-
01/12/22 15:00	7	68.6	67.4	63.0	68.6	-	-
01/12/22 16:00	9	68.2	67.7	59.2	68.2	-	-
01/12/22 17:00	11	66.5	65.1	61.3	66.5	-	-
01/12/22 18:00	5	66.1	63.9	62.3	66.1	-	-
01/12/22 19:00	6	72.4	71.2	66.5	-	72.4	-
01/12/22 20:00	2	65.6	57.7	64.9	-	65.6	-
01/12/22 21:00	5	76.2	75.9	64.8	-	76.2	-
01/12/22 22:00	15	72.2	71.5	64.9	-	72.2	-
01/12/22 23:00	2	74.5	73.5	67.8	-	-	74.5
02/12/22 0:00	-	65.7	-	66.7	-	-	65.7
02/12/22 1:00	-	63.5	-	64.1	-	-	63.5
02/12/22 2:00	-	63.7	-	64.2	-	-	63.7
02/12/22 3:00	-	64.9	-	65.2	-	-	64.9
02/12/22 4:00	-	66.9	-	67.5	-	-	66.9
02/12/22 5:00	-	69.7	-	71.1	-	-	69.7
02/12/22 6:00	4	78.1	76.9	75.7	-	-	78.1
	134	70.5	69.0	67.2	67.8	73.0	71.7

Location: NDB-Hamm NMT # 4



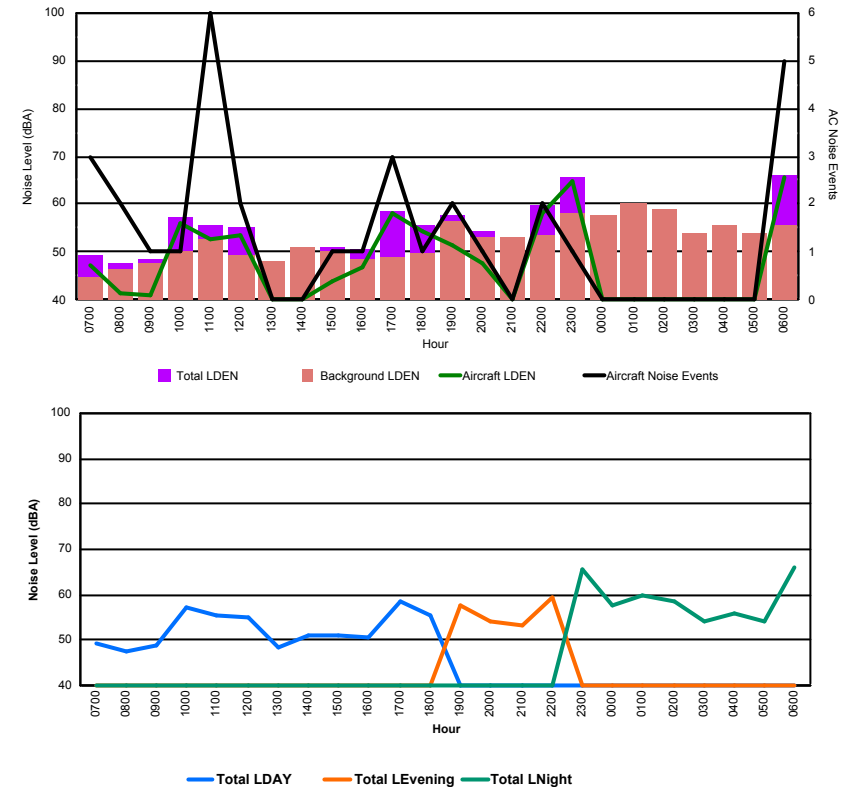


Luxembourg Airport Noise Distribution by Hour

Between 02/12/2022 00:00:00 and 02/12/2022 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)
02/12/22 7:00	3	49.2	47.2	44.9	49.2	-	-
02/12/22 8:00	2	47.6	41.4	46.5	47.6	-	-
02/12/22 9:00	1	48.7	41.1	47.9	48.7	-	-
02/12/22 10:00	1	57.1	56.0	50.3	57.1	-	-
02/12/22 11:00	6	55.6	52.9	52.5	55.6	-	-
02/12/22 12:00	2	55.0	53.6	49.5	55.0	-	-
02/12/22 13:00	-	48.2	-	48.2	48.2	-	-
02/12/22 14:00	-	51.1	-	51.1	51.1	-	-
02/12/22 15:00	1	51.1	43.9	50.2	51.1	-	-
02/12/22 16:00	1	50.7	46.7	48.4	50.7	-	-
02/12/22 17:00	3	58.5	58.0	49.1	58.5	-	-
02/12/22 18:00	1	55.6	54.3	49.6	55.6	-	-
02/12/22 19:00	2	57.7	51.6	56.6	-	57.7	-
02/12/22 20:00	1	54.3	47.5	53.3	-	54.3	-
02/12/22 21:00	-	53.3	-	53.3	-	53.3	-
02/12/22 22:00	2	59.6	58.3	53.4	-	59.6	-
02/12/22 23:00	1	65.7	64.9	58.2	-	-	65.7
03/12/22 0:00	-	57.6	-	57.8	-	-	57.6
03/12/22 1:00	-	59.8	-	60.1	-	-	59.8
03/12/22 2:00	-	58.6	-	58.8	-	-	58.6
03/12/22 3:00	-	54.1	-	54.1	-	-	54.1
03/12/22 4:00	-	55.7	-	55.7	-	-	55.7
03/12/22 5:00	-	53.9	-	53.9	-	-	53.9
03/12/22 6:00	5	65.9	65.5	55.7	-	-	65.9
	32	58.1	55.9	54.3	53.9	57.0	61.3

Location: Roodt/Syr NMT # 1



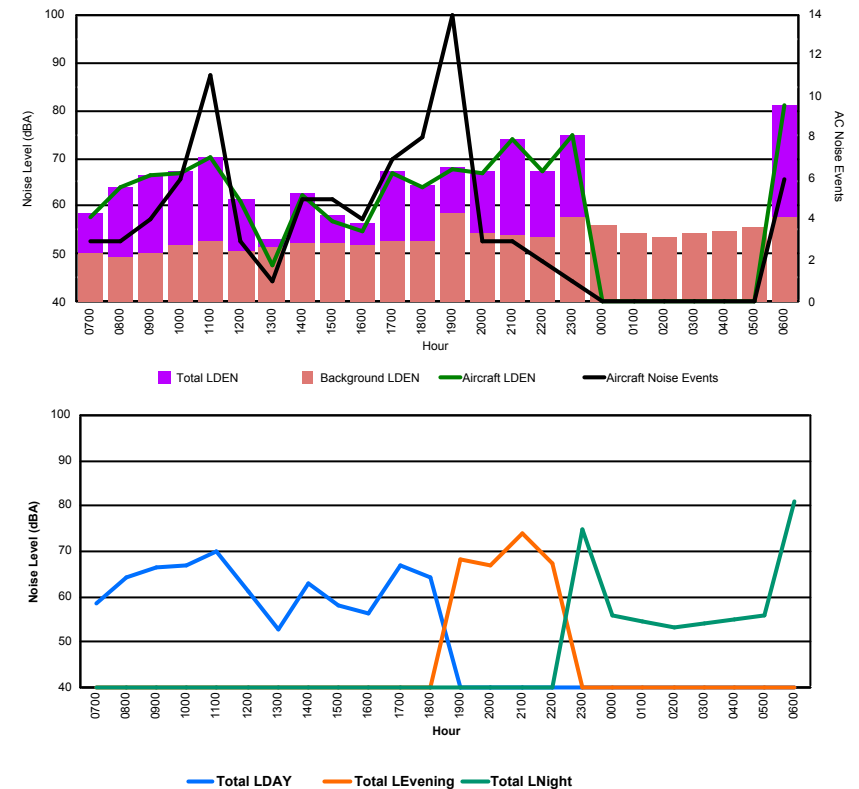


Luxembourg Airport Noise Distribution by Hour

Between 02/12/2022 00:00:00 and 02/12/2022 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)
02/12/22 7:00	3	58.5	57.8	50.3	58.5	-	-
02/12/22 8:00	3	64.1	64.0	49.2	64.1	-	-
02/12/22 9:00	4	66.5	66.4	50.1	66.5	-	-
02/12/22 10:00	6	67.1	67.0	51.9	67.1	-	-
02/12/22 11:00	11	70.2	70.1	52.8	70.2	-	-
02/12/22 12:00	3	61.4	61.0	50.6	61.4	-	-
02/12/22 13:00	1	53.0	47.8	51.4	53.0	-	-
02/12/22 14:00	5	62.8	62.4	52.1	62.8	-	-
02/12/22 15:00	5	58.1	56.9	52.1	58.1	-	-
02/12/22 16:00	4	56.4	54.6	51.8	56.4	-	-
02/12/22 17:00	7	67.1	66.9	52.8	67.1	-	-
02/12/22 18:00	8	64.2	63.9	52.7	64.2	-	-
02/12/22 19:00	14	68.2	67.8	58.4	-	68.2	-
02/12/22 20:00	3	67.1	66.9	54.4	-	67.1	-
02/12/22 21:00	3	73.9	73.8	53.8	-	73.9	-
02/12/22 22:00	2	67.5	67.3	53.6	-	67.5	-
02/12/22 23:00	1	74.9	74.8	57.7	-	-	74.9
03/12/22 0:00	-	56.1	-	56.1	-	-	56.1
03/12/22 1:00	-	54.4	-	54.4	-	-	54.4
03/12/22 2:00	-	53.4	-	53.4	-	-	53.4
03/12/22 3:00	-	54.2	-	54.2	-	-	54.2
03/12/22 4:00	-	54.9	-	54.9	-	-	54.9
03/12/22 5:00	-	55.8	-	55.8	-	-	55.8
03/12/22 6:00	6	81.2	81.1	57.8	-	-	81.2
	89	70.0	69.9	54.1	64.7	70.2	73.1

Location: DVOR NMT # 2

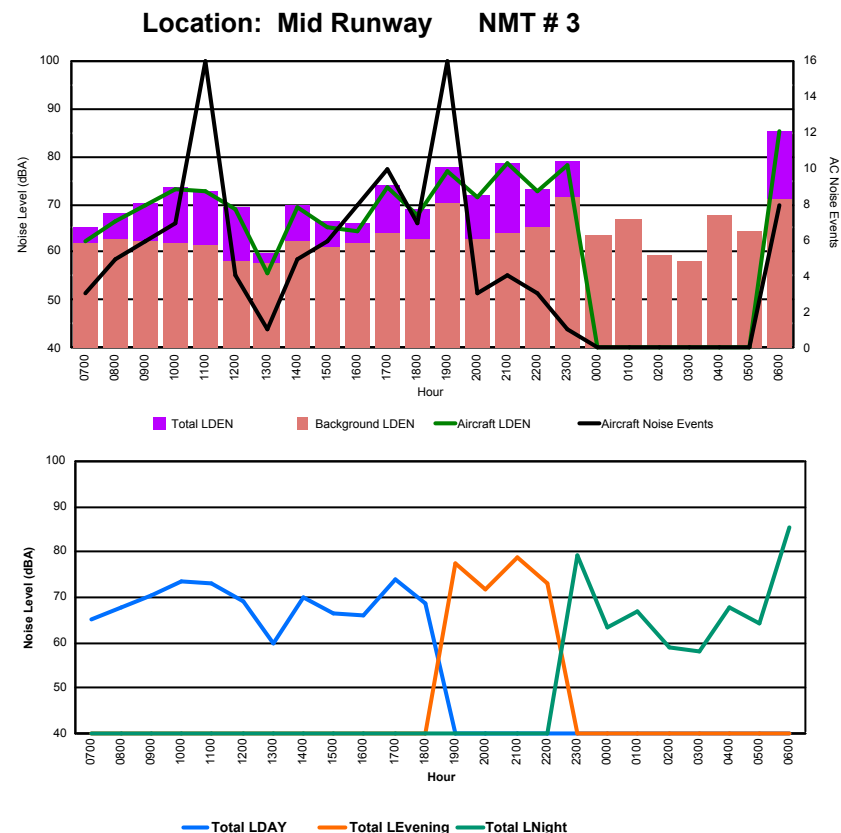




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2022 00:00:00 and 02/12/2022 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)
02/12/22 7:00	3	65.1	62.4	62.0	65.1	-	-
02/12/22 8:00	5	68.0	66.5	62.9	68.0	-	-
02/12/22 9:00	6	70.4	69.7	62.1	70.4	-	-
02/12/22 10:00	7	73.5	73.3	62.0	73.5	-	-
02/12/22 11:00	16	72.9	72.6	61.4	72.9	-	-
02/12/22 12:00	4	69.3	69.0	58.3	69.3	-	-
02/12/22 13:00	1	59.7	55.8	57.6	59.7	-	-
02/12/22 14:00	5	69.9	69.2	62.2	69.9	-	-
02/12/22 15:00	6	66.4	65.0	61.2	66.4	-	-
02/12/22 16:00	8	66.1	64.4	61.9	66.1	-	-
02/12/22 17:00	10	73.8	73.4	63.9	73.8	-	-
02/12/22 18:00	7	68.8	67.8	62.8	68.8	-	-
02/12/22 19:00	16	77.7	77.0	70.2	-	77.7	-
02/12/22 20:00	3	71.9	71.4	62.8	-	71.9	-
02/12/22 21:00	4	78.7	78.6	63.9	-	78.7	-
02/12/22 22:00	3	73.2	72.6	65.0	-	73.2	-
02/12/22 23:00	1	79.1	78.3	71.5	-	-	79.1
03/12/22 0:00	-	63.3	-	63.5	-	-	63.3
03/12/22 1:00	-	66.9	-	67.0	-	-	66.9
03/12/22 2:00	-	59.1	-	59.2	-	-	59.1
03/12/22 3:00	-	58.3	-	58.3	-	-	58.3
03/12/22 4:00	-	67.9	-	67.9	-	-	67.9
03/12/22 5:00	-	64.3	-	64.5	-	-	64.3
03/12/22 6:00	8	85.4	85.3	70.9	-	-	85.4
	113	74.9	74.4	65.3	70.1	76.3	77.5

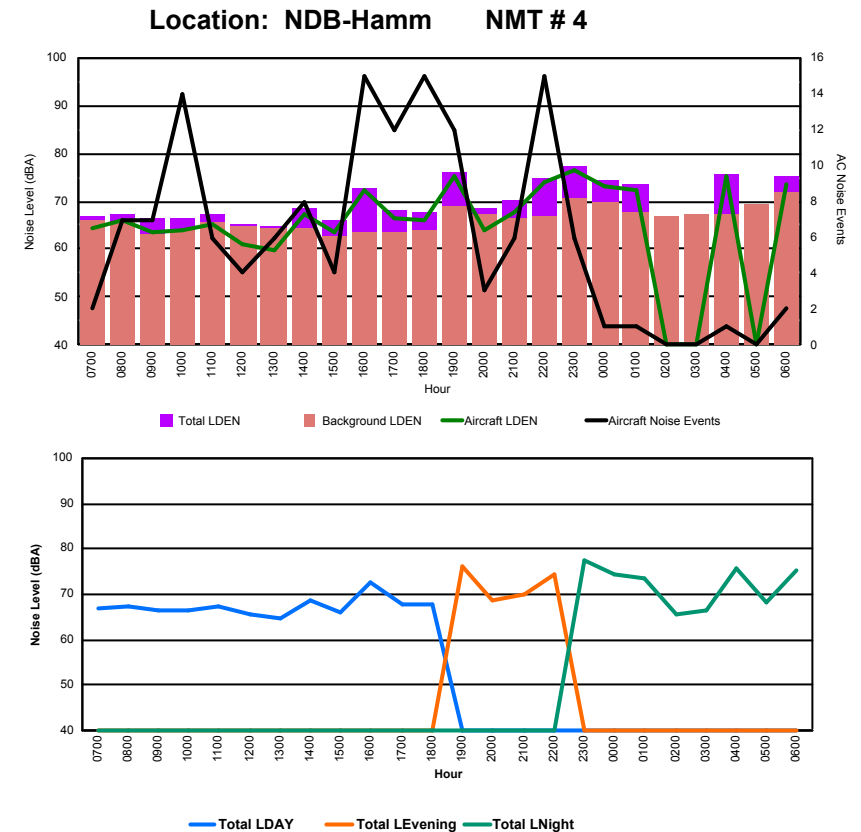




Luxembourg Airport Noise Distribution by Hour

Between 02/12/2022 00:00:00 and 02/12/2022 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)
02/12/22 7:00	2	66.7	64.5	65.9	66.7	-	-
02/12/22 8:00	7	67.5	66.2	65.6	67.5	-	-
02/12/22 9:00	7	66.3	63.7	63.3	66.3	-	-
02/12/22 10:00	14	66.4	64.0	63.9	66.4	-	-
02/12/22 11:00	6	67.5	65.1	65.5	67.5	-	-
02/12/22 12:00	4	65.4	60.9	64.7	65.4	-	-
02/12/22 13:00	6	64.8	59.6	64.4	64.8	-	-
02/12/22 14:00	8	68.6	67.1	64.4	68.6	-	-
02/12/22 15:00	4	66.2	63.7	62.9	66.2	-	-
02/12/22 16:00	15	72.6	72.2	63.4	72.6	-	-
02/12/22 17:00	12	68.0	66.5	63.6	68.0	-	-
02/12/22 18:00	15	67.8	66.2	63.9	67.8	-	-
02/12/22 19:00	12	76.0	75.3	68.9	-	76.0	-
02/12/22 20:00	3	68.7	64.0	67.1	-	68.7	-
02/12/22 21:00	6	70.1	67.8	66.6	-	70.1	-
02/12/22 22:00	15	74.6	74.1	67.0	-	74.6	-
02/12/22 23:00	6	77.5	76.6	70.7	-	-	77.5
03/12/22 0:00	1	74.3	73.1	69.7	-	-	74.3
03/12/22 1:00	1	73.4	72.4	67.8	-	-	73.4
03/12/22 2:00	-	65.6	-	66.7	-	-	65.6
03/12/22 3:00	-	66.6	-	67.2	-	-	66.6
03/12/22 4:00	1	75.7	75.1	67.5	-	-	75.7
03/12/22 5:00	-	68.2	-	69.4	-	-	68.2
03/12/22 6:00	2	75.1	73.4	71.7	-	-	75.1
	147	71.6	70.3	67.0	67.8	73.3	73.7



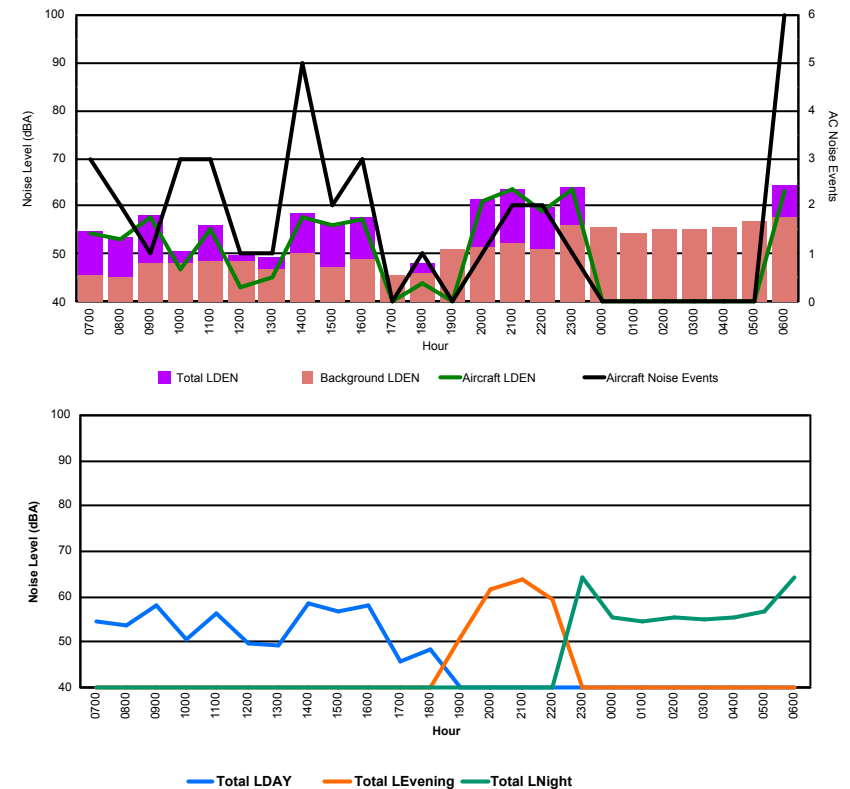


Luxembourg Airport Noise Distribution by Hour

Between 03/12/2022 00:00:00 and 03/12/2022 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)
03/12/22 7:00	3	54.7	54.2	45.6	54.7	-	-
03/12/22 8:00	2	53.7	53.0	45.3	53.7	-	-
03/12/22 9:00	1	58.0	57.5	48.0	58.0	-	-
03/12/22 10:00	3	50.5	46.9	48.2	50.5	-	-
03/12/22 11:00	3	56.2	55.4	48.7	56.2	-	-
03/12/22 12:00	1	49.8	43.3	48.7	49.8	-	-
03/12/22 13:00	1	49.2	45.4	46.9	49.2	-	-
03/12/22 14:00	5	58.4	57.7	50.1	58.4	-	-
03/12/22 15:00	2	56.6	56.1	47.4	56.6	-	-
03/12/22 16:00	3	57.9	57.4	48.8	57.9	-	-
03/12/22 17:00	-	45.7	-	45.7	45.7	-	-
03/12/22 18:00	1	48.2	43.9	46.2	48.2	-	-
03/12/22 19:00	-	51.1	-	51.1	-	51.1	-
03/12/22 20:00	1	61.6	61.1	51.5	-	61.6	-
03/12/22 21:00	2	63.7	63.4	52.1	-	63.7	-
03/12/22 22:00	2	59.6	58.9	51.2	-	59.6	-
03/12/22 23:00	1	64.1	63.4	56.0	-	-	64.1
04/12/22 0:00	-	55.4	-	55.5	-	-	55.4
04/12/22 1:00	-	54.4	-	54.5	-	-	54.4
04/12/22 2:00	-	55.3	-	55.3	-	-	55.3
04/12/22 3:00	-	55.1	-	55.1	-	-	55.1
04/12/22 4:00	-	55.6	-	55.6	-	-	55.6
04/12/22 5:00	-	56.6	-	56.7	-	-	56.6
04/12/22 6:00	6	64.2	63.3	57.5	-	-	64.2
	37	58.2	56.9	52.6	54.9	60.8	59.6

Location: Roodt/Syr NMT # 1



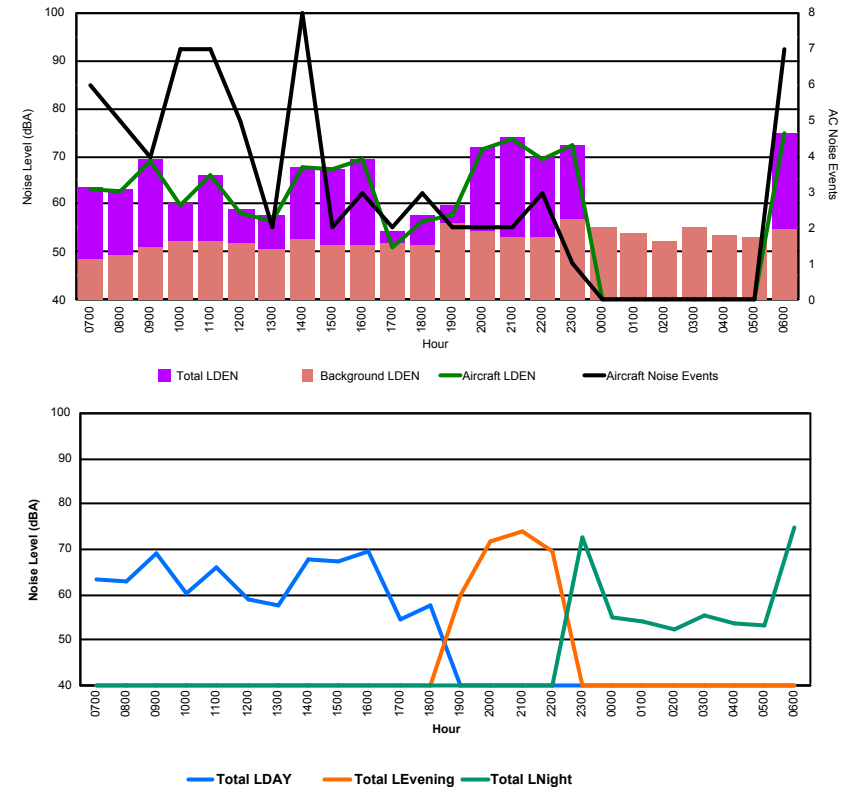


Luxembourg Airport Noise Distribution by Hour

Between 03/12/2022 00:00:00 and 03/12/2022 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)
03/12/22 7:00	6	63.5	63.3	48.7	63.5	-	-
03/12/22 8:00	5	63.1	62.9	49.4	63.1	-	-
03/12/22 9:00	4	69.2	69.1	51.1	69.2	-	-
03/12/22 10:00	7	60.3	59.6	52.2	60.3	-	-
03/12/22 11:00	7	66.2	66.1	52.1	66.2	-	-
03/12/22 12:00	5	59.1	58.3	51.7	59.1	-	-
03/12/22 13:00	2	57.6	56.6	50.7	57.6	-	-
03/12/22 14:00	8	67.9	67.8	52.5	67.9	-	-
03/12/22 15:00	2	67.5	67.4	51.4	67.5	-	-
03/12/22 16:00	3	69.5	69.4	51.5	69.5	-	-
03/12/22 17:00	2	54.5	50.9	51.9	54.5	-	-
03/12/22 18:00	3	57.8	56.6	51.6	57.8	-	-
03/12/22 19:00	2	59.9	57.6	56.0	-	59.9	-
03/12/22 20:00	2	71.7	71.6	54.3	-	71.7	-
03/12/22 21:00	2	73.8	73.7	53.3	-	73.8	-
03/12/22 22:00	3	69.6	69.5	53.2	-	69.6	-
03/12/22 23:00	1	72.5	72.4	57.0	-	-	72.5
04/12/22 0:00	-	55.2	-	55.2	-	-	55.2
04/12/22 1:00	-	53.9	-	53.9	-	-	53.9
04/12/22 2:00	-	52.3	-	52.3	-	-	52.3
04/12/22 3:00	-	55.4	-	55.4	-	-	55.4
04/12/22 4:00	-	53.7	-	53.7	-	-	53.7
04/12/22 5:00	-	53.3	-	53.3	-	-	53.3
04/12/22 6:00	7	74.7	74.6	54.7	-	-	74.7
	71	67.6	67.4	53.2	65.3	70.9	67.9

Location: DVOR NMT # 2



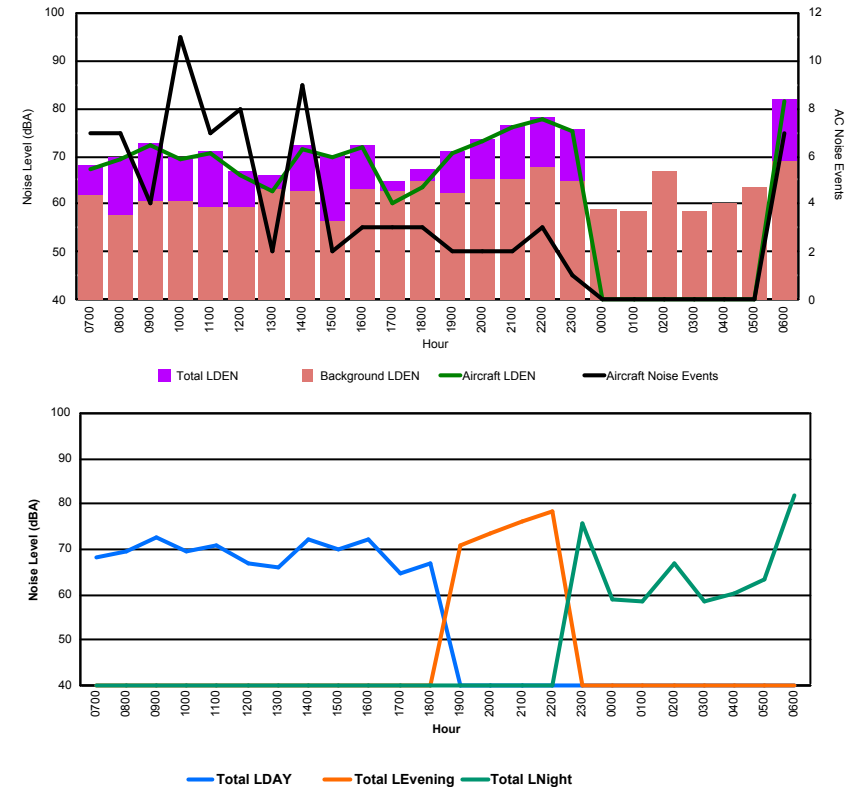


Luxembourg Airport Noise Distribution by Hour

Between 03/12/2022 00:00:00 and 03/12/2022 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)
03/12/22 7:00	7	68.2	67.2	62.0	68.2	-	-
03/12/22 8:00	7	69.6	69.4	57.6	69.6	-	-
03/12/22 9:00	4	72.7	72.5	60.5	72.7	-	-
03/12/22 10:00	11	69.7	69.2	60.8	69.7	-	-
03/12/22 11:00	7	70.9	70.6	59.4	70.9	-	-
03/12/22 12:00	8	66.9	66.1	59.4	66.9	-	-
03/12/22 13:00	2	65.9	62.7	63.1	65.9	-	-
03/12/22 14:00	9	72.1	71.6	62.6	72.1	-	-
03/12/22 15:00	2	70.1	70.0	56.3	70.1	-	-
03/12/22 16:00	3	72.3	71.7	63.1	72.3	-	-
03/12/22 17:00	3	64.6	60.4	62.6	64.6	-	-
03/12/22 18:00	3	67.1	63.6	64.7	67.1	-	-
03/12/22 19:00	2	71.1	70.5	62.4	-	71.1	-
03/12/22 20:00	2	73.7	73.0	65.4	-	73.7	-
03/12/22 21:00	2	76.4	76.0	65.0	-	76.4	-
03/12/22 22:00	3	78.3	77.9	67.8	-	78.3	-
03/12/22 23:00	1	75.6	75.3	64.6	-	-	75.6
04/12/22 0:00	-	58.9	-	59.0	-	-	58.9
04/12/22 1:00	-	58.4	-	58.4	-	-	58.4
04/12/22 2:00	-	66.9	-	66.9	-	-	66.9
04/12/22 3:00	-	58.5	-	58.5	-	-	58.5
04/12/22 4:00	-	60.1	-	60.1	-	-	60.1
04/12/22 5:00	-	63.2	-	63.4	-	-	63.2
04/12/22 6:00	7	81.7	81.5	68.9	-	-	81.7
	83	72.8	72.3	63.4	69.9	75.7	73.9

Location: Mid Runway NMT # 3

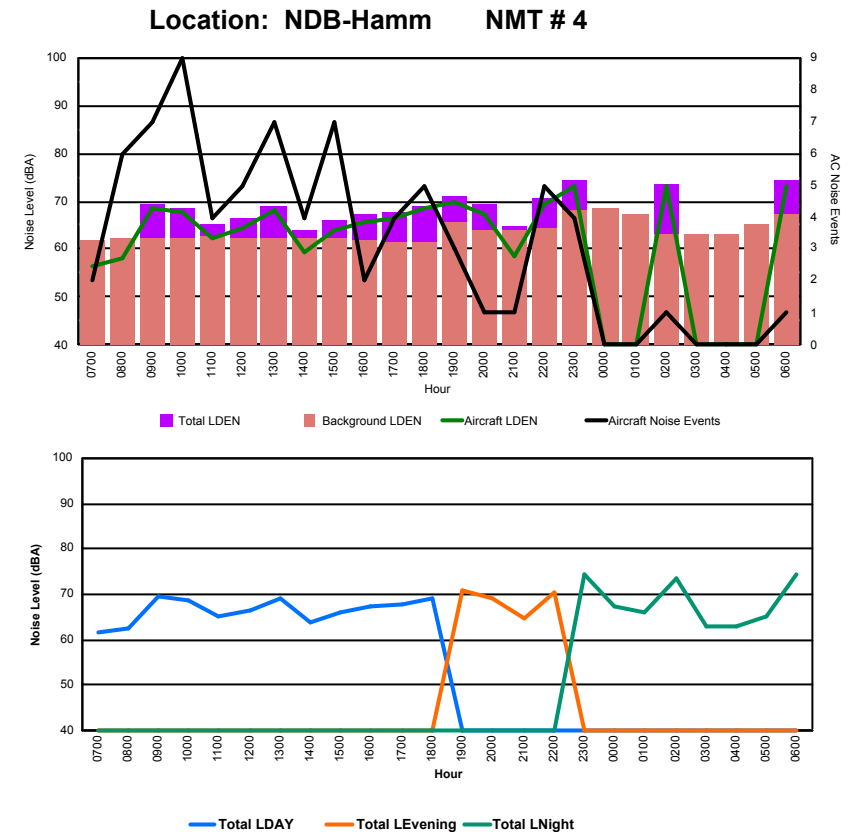




Luxembourg Airport Noise Distribution by Hour

Between 03/12/2022 00:00:00 and 03/12/2022 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)
03/12/22 7:00	2	61.7	56.5	61.7	61.7	-	-
03/12/22 8:00	6	62.3	58.1	62.2	62.3	-	-
03/12/22 9:00	7	69.4	68.6	62.1	69.4	-	-
03/12/22 10:00	9	68.7	67.7	62.4	68.7	-	-
03/12/22 11:00	4	65.3	62.1	62.7	65.3	-	-
03/12/22 12:00	5	66.4	64.5	62.1	66.4	-	-
03/12/22 13:00	7	69.0	68.1	62.1	69.0	-	-
03/12/22 14:00	4	63.9	59.3	62.2	63.9	-	-
03/12/22 15:00	7	66.0	63.9	62.3	66.0	-	-
03/12/22 16:00	2	67.2	65.8	61.7	67.2	-	-
03/12/22 17:00	4	67.7	66.6	61.5	67.7	-	-
03/12/22 18:00	5	69.1	68.4	61.5	69.1	-	-
03/12/22 19:00	3	71.1	69.7	65.5	-	71.1	-
03/12/22 20:00	1	69.2	67.5	64.1	-	69.2	-
03/12/22 21:00	1	64.9	58.4	63.9	-	64.9	-
03/12/22 22:00	5	70.5	69.4	64.4	-	70.5	-
03/12/22 23:00	4	74.3	73.2	68.2	-	-	74.3
04/12/22 0:00	-	67.3	-	68.5	-	-	67.3
04/12/22 1:00	-	65.9	-	67.1	-	-	65.9
04/12/22 2:00	1	73.7	73.3	63.2	-	-	73.7
04/12/22 3:00	-	63.0	-	63.0	-	-	63.0
04/12/22 4:00	-	63.0	-	63.1	-	-	63.0
04/12/22 5:00	-	65.2	-	65.4	-	-	65.2
04/12/22 6:00	1	74.2	73.3	67.2	-	-	74.2
	78	69.0	67.4	64.3	67.0	69.5	70.7



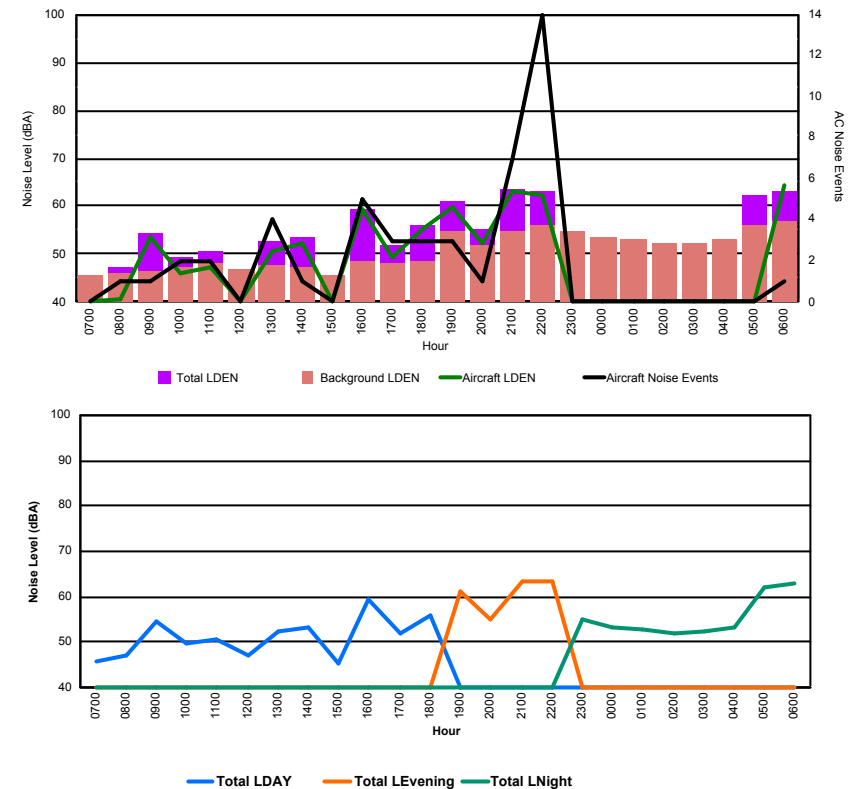


Luxembourg Airport Noise Distribution by Hour

Between 04/12/2022 00:00:00 and 04/12/2022 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)
04/12/22 7:00	-	45.7	-	45.7	45.7	-	-
04/12/22 8:00	1	47.1	40.7	45.9	47.1	-	-
04/12/22 9:00	1	54.4	53.6	46.3	54.4	-	-
04/12/22 10:00	2	49.5	45.9	47.1	49.5	-	-
04/12/22 11:00	2	50.7	47.3	48.2	50.7	-	-
04/12/22 12:00	-	46.9	-	46.9	46.9	-	-
04/12/22 13:00	4	52.5	50.7	47.9	52.5	-	-
04/12/22 14:00	1	53.4	52.2	47.2	53.4	-	-
04/12/22 15:00	-	45.5	-	45.5	45.5	-	-
04/12/22 16:00	5	59.5	59.2	48.5	59.5	-	-
04/12/22 17:00	3	51.8	49.4	48.1	51.8	-	-
04/12/22 18:00	3	55.9	55.0	48.7	55.9	-	-
04/12/22 19:00	3	61.0	59.9	54.6	-	61.0	-
04/12/22 20:00	1	55.0	52.3	51.7	-	55.0	-
04/12/22 21:00	7	63.6	63.1	54.8	-	63.6	-
04/12/22 22:00	14	63.2	62.5	55.9	-	63.2	-
04/12/22 23:00	-	54.9	-	54.9	-	-	54.9
05/12/22 0:00	-	53.3	-	53.4	-	-	53.3
05/12/22 1:00	-	52.9	-	53.0	-	-	52.9
05/12/22 2:00	-	52.1	-	52.2	-	-	52.1
05/12/22 3:00	-	52.4	-	52.4	-	-	52.4
05/12/22 4:00	-	53.3	-	53.3	-	-	53.3
05/12/22 5:00	-	62.1	-	56.0	-	-	62.1
05/12/22 6:00	1	63.0	64.4	56.9	-	-	63.0
	48	57.4	56.0	52.2	53.2	61.7	57.9

Location: Roodt/Syr NMT # 1



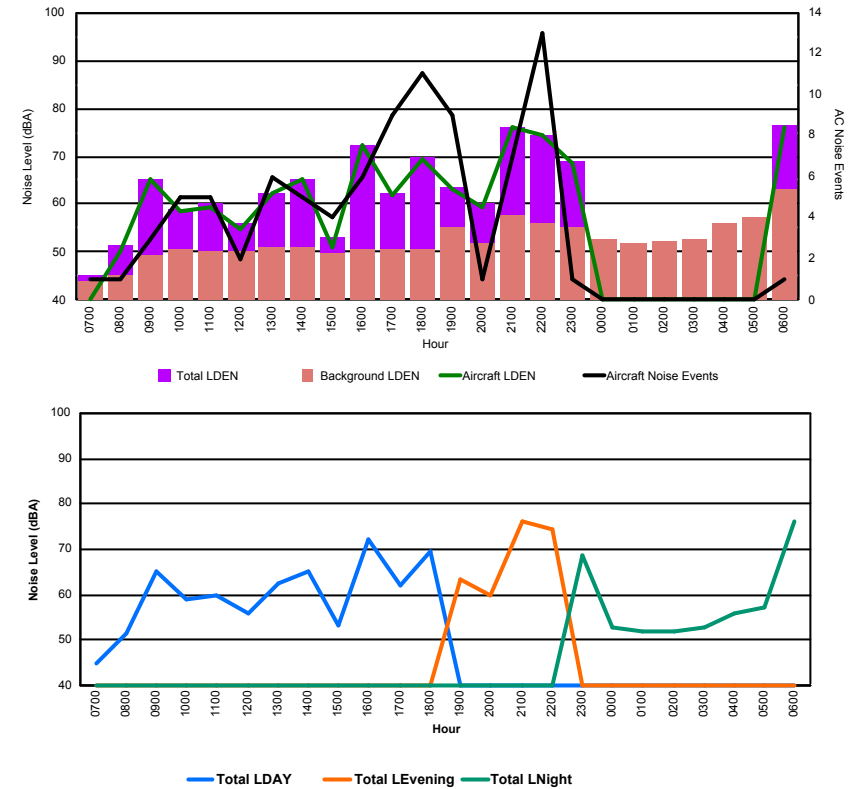


Luxembourg Airport Noise Distribution by Hour

Between 04/12/2022 00:00:00 and 04/12/2022 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)
04/12/22 7:00	1	45.0	37.9	44.1	45.0	-	-
04/12/22 8:00	1	51.5	50.4	45.1	51.5	-	-
04/12/22 9:00	3	65.3	65.2	49.3	65.3	-	-
04/12/22 10:00	5	59.1	58.5	50.8	59.1	-	-
04/12/22 11:00	5	60.0	59.5	50.2	60.0	-	-
04/12/22 12:00	2	56.0	54.8	50.0	56.0	-	-
04/12/22 13:00	6	62.4	62.1	51.1	62.4	-	-
04/12/22 14:00	5	65.2	65.1	50.9	65.2	-	-
04/12/22 15:00	4	53.3	51.1	49.6	53.3	-	-
04/12/22 16:00	6	72.1	72.1	50.7	72.1	-	-
04/12/22 17:00	9	62.2	61.8	50.8	62.2	-	-
04/12/22 18:00	11	69.6	69.5	50.5	69.6	-	-
04/12/22 19:00	9	63.6	63.1	55.1	-	63.6	-
04/12/22 20:00	1	60.0	59.2	51.8	-	60.0	-
04/12/22 21:00	7	76.2	76.2	57.5	-	76.2	-
04/12/22 22:00	13	74.3	74.3	56.2	-	74.3	-
04/12/22 23:00	1	68.8	68.5	55.0	-	-	68.8
05/12/22 0:00	-	52.8	-	52.8	-	-	52.8
05/12/22 1:00	-	51.8	-	51.8	-	-	51.8
05/12/22 2:00	-	52.1	-	52.1	-	-	52.1
05/12/22 3:00	-	52.6	-	52.7	-	-	52.6
05/12/22 4:00	-	56.1	-	56.1	-	-	56.1
05/12/22 5:00	-	57.4	-	57.4	-	-	57.4
05/12/22 6:00	1	76.3	76.1	63.3	-	-	76.3
	90	68.3	68.1	54.5	65.0	72.5	68.1

Location: DVOR NMT # 2

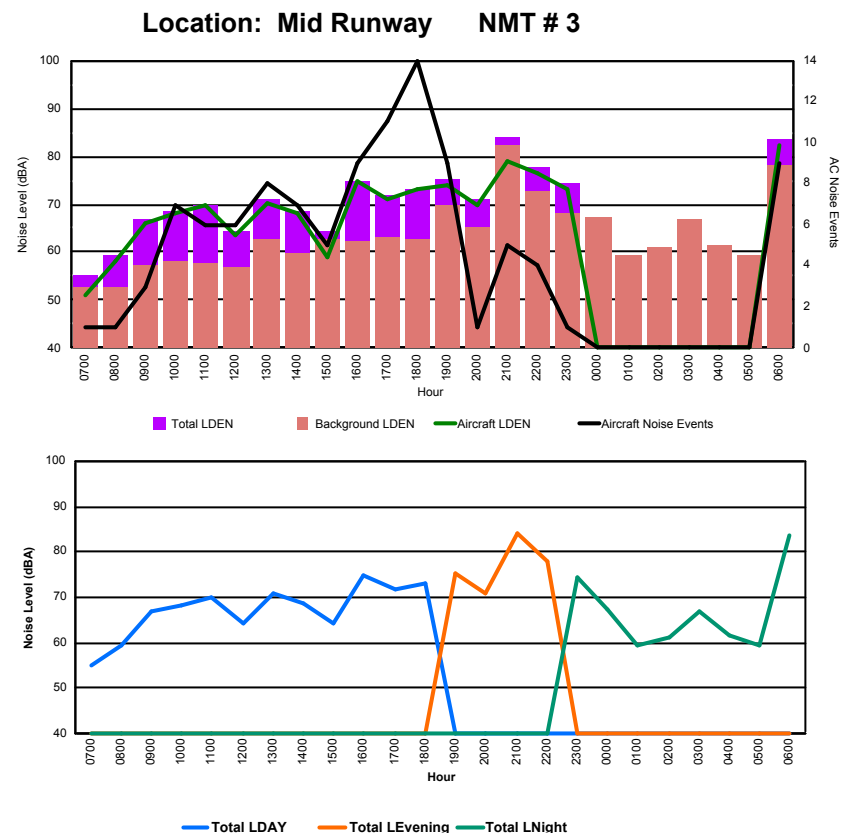




Luxembourg Airport Noise Distribution by Hour

Between 04/12/2022 00:00:00 and 04/12/2022 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)
04/12/22 7:00	1	55.0	51.0	52.9	55.0	-	-
04/12/22 8:00	1	59.3	58.1	52.9	59.3	-	-
04/12/22 9:00	3	66.7	66.2	57.4	66.7	-	-
04/12/22 10:00	7	68.4	68.0	58.2	68.4	-	-
04/12/22 11:00	6	69.9	69.7	57.6	69.9	-	-
04/12/22 12:00	6	64.3	63.5	56.9	64.3	-	-
04/12/22 13:00	8	70.9	70.1	62.9	70.9	-	-
04/12/22 14:00	7	68.6	68.0	59.7	68.6	-	-
04/12/22 15:00	5	64.2	58.9	62.8	64.2	-	-
04/12/22 16:00	9	74.9	74.6	62.4	74.9	-	-
04/12/22 17:00	11	71.7	71.1	63.3	71.7	-	-
04/12/22 18:00	14	73.3	73.0	62.6	73.3	-	-
04/12/22 19:00	9	75.2	73.8	69.8	-	75.2	-
04/12/22 20:00	1	71.1	69.7	65.4	-	71.1	-
04/12/22 21:00	5	84.1	79.1	82.4	-	84.1	-
04/12/22 22:00	4	77.8	76.3	72.7	-	77.8	-
04/12/22 23:00	1	74.2	73.0	68.0	-	-	74.2
05/12/22 0:00	-	67.2	-	67.3	-	-	67.2
05/12/22 1:00	-	59.3	-	59.3	-	-	59.3
05/12/22 2:00	-	61.0	-	61.2	-	-	61.0
05/12/22 3:00	-	66.9	-	66.9	-	-	66.9
05/12/22 4:00	-	61.6	-	61.6	-	-	61.6
05/12/22 5:00	-	59.4	-	59.4	-	-	59.4
05/12/22 6:00	9	83.6	82.2	78.1	-	-	83.6
	107	74.9	72.7	71.0	69.8	79.6	75.3



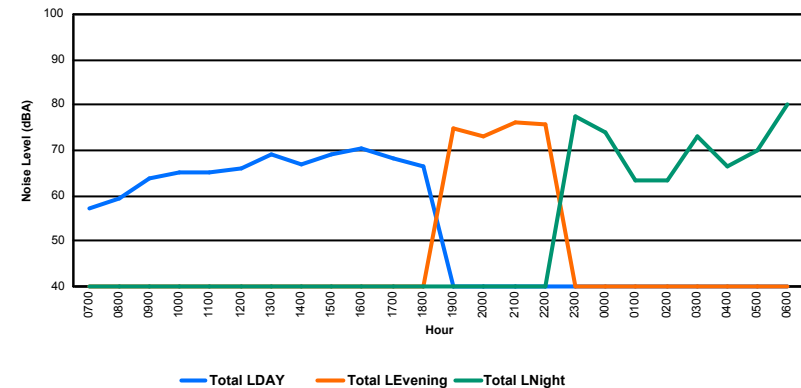
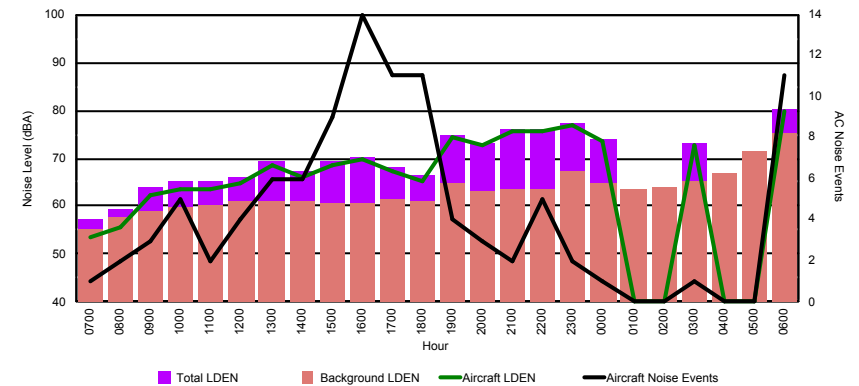


Luxembourg Airport Noise Distribution by Hour

Between 04/12/2022 00:00:00 and 04/12/2022 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)
04/12/22 7:00	1	57.4	53.6	55.2	57.4	-	-
04/12/22 8:00	2	59.5	55.8	57.9	59.5	-	-
04/12/22 9:00	3	64.0	62.3	59.1	64.0	-	-
04/12/22 10:00	5	65.1	63.7	59.6	65.1	-	-
04/12/22 11:00	2	65.2	63.5	60.3	65.2	-	-
04/12/22 12:00	4	66.2	64.6	61.1	66.2	-	-
04/12/22 13:00	6	69.3	68.6	61.0	69.3	-	-
04/12/22 14:00	6	67.1	65.9	60.9	67.1	-	-
04/12/22 15:00	9	69.2	68.6	60.6	69.2	-	-
04/12/22 16:00	14	70.4	69.9	60.7	70.4	-	-
04/12/22 17:00	11	68.1	67.2	61.6	68.1	-	-
04/12/22 18:00	11	66.4	65.0	61.1	66.4	-	-
04/12/22 19:00	4	74.7	74.2	64.9	-	74.7	-
04/12/22 20:00	3	73.1	72.7	63.2	-	73.1	-
04/12/22 21:00	2	76.0	75.7	63.5	-	76.0	-
04/12/22 22:00	5	75.9	75.6	63.6	-	75.9	-
04/12/22 23:00	2	77.4	77.0	67.3	-	-	77.4
05/12/22 0:00	1	74.0	73.4	64.9	-	-	74.0
05/12/22 1:00	-	63.2	-	63.7	-	-	63.2
05/12/22 2:00	-	63.6	-	64.1	-	-	63.6
05/12/22 3:00	1	73.3	72.7	65.2	-	-	73.3
05/12/22 4:00	-	66.3	-	66.9	-	-	66.3
05/12/22 5:00	-	69.9	-	71.5	-	-	69.9
05/12/22 6:00	11	80.1	79.6	75.4	-	-	80.1
	103	72.3	71.6	65.9	66.9	75.1	74.4

Location: NDB-Hamm NMT # 4



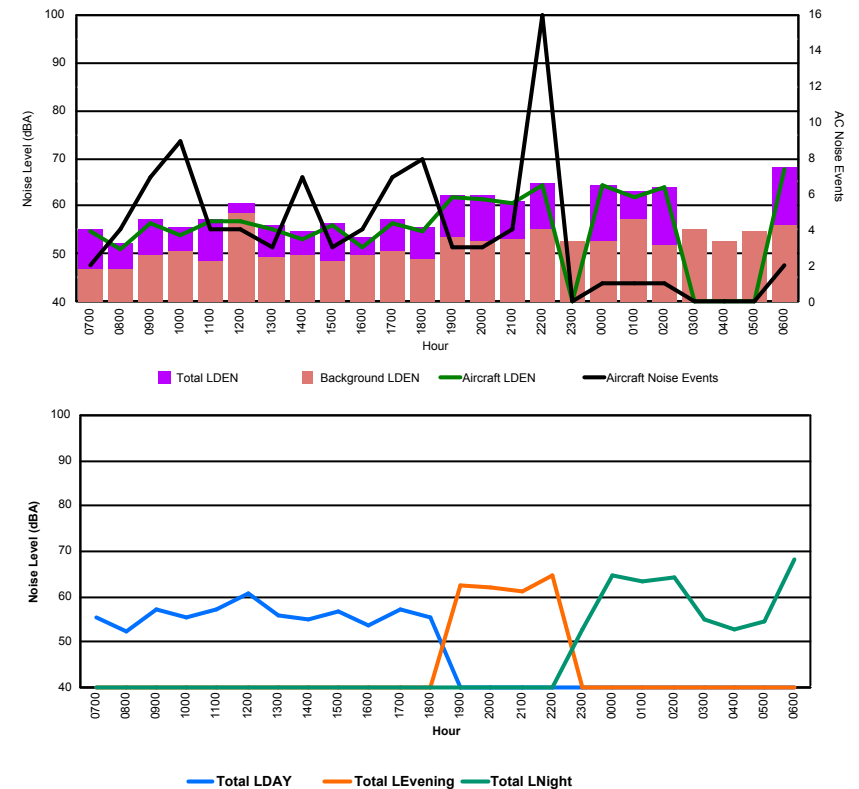


Luxembourg Airport Noise Distribution by Hour

Between 05/12/2022 00:00:00 and 05/12/2022 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)
05/12/22 7:00	2	55.4	54.8	46.7	55.4	-	-
05/12/22 8:00	4	52.4	51.0	46.7	52.4	-	-
05/12/22 9:00	7	57.4	56.6	49.7	57.4	-	-
05/12/22 10:00	9	55.5	54.1	50.5	55.5	-	-
05/12/22 11:00	4	57.4	56.9	48.6	57.4	-	-
05/12/22 12:00	4	60.7	56.7	58.6	60.7	-	-
05/12/22 13:00	3	56.0	55.0	49.3	56.0	-	-
05/12/22 14:00	7	54.9	53.3	49.9	54.9	-	-
05/12/22 15:00	3	56.6	56.0	48.4	56.6	-	-
05/12/22 16:00	4	53.6	51.4	49.7	53.6	-	-
05/12/22 17:00	7	57.4	56.4	50.5	57.4	-	-
05/12/22 18:00	8	55.6	54.6	49.1	55.6	-	-
05/12/22 19:00	3	62.4	61.8	53.4	-	62.4	-
05/12/22 20:00	3	62.2	61.6	52.6	-	62.2	-
05/12/22 21:00	4	61.2	60.5	53.2	-	61.2	-
05/12/22 22:00	16	64.6	64.2	55.4	-	64.6	-
05/12/22 23:00	-	52.9	-	52.9	-	-	52.9
06/12/22 0:00	1	64.5	64.2	52.5	-	-	64.5
06/12/22 1:00	1	63.3	61.9	57.4	-	-	63.3
06/12/22 2:00	1	64.1	63.8	52.0	-	-	64.1
06/12/22 3:00	-	55.2	-	55.2	-	-	55.2
06/12/22 4:00	-	52.8	-	52.8	-	-	52.8
06/12/22 5:00	-	54.6	-	54.6	-	-	54.6
06/12/22 6:00	2	68.1	67.8	56.2	-	-	68.1
	93	60.7	59.9	53.1	56.6	62.8	62.7

Location: Roodt/Syr NMT # 1



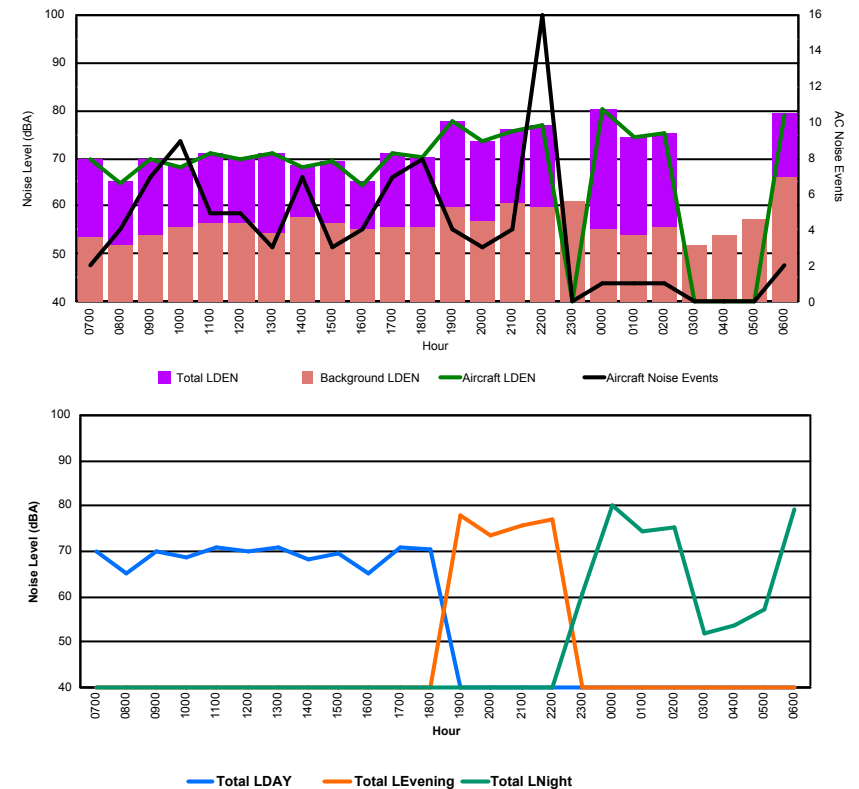


Luxembourg Airport Noise Distribution by Hour

Between 05/12/2022 00:00:00 and 05/12/2022 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)
05/12/22 7:00	2	69.9	69.8	53.6	69.9	-	-
05/12/22 8:00	4	65.1	64.9	51.7	65.1	-	-
05/12/22 9:00	7	70.0	69.9	54.1	70.0	-	-
05/12/22 10:00	9	68.5	68.3	55.6	68.5	-	-
05/12/22 11:00	5	71.1	70.9	56.6	71.1	-	-
05/12/22 12:00	5	69.9	69.7	56.5	69.9	-	-
05/12/22 13:00	3	71.1	71.0	54.3	71.1	-	-
05/12/22 14:00	7	68.4	68.0	57.6	68.4	-	-
05/12/22 15:00	3	69.4	69.2	56.5	69.4	-	-
05/12/22 16:00	4	65.0	64.5	55.1	65.0	-	-
05/12/22 17:00	7	71.1	70.9	55.6	71.1	-	-
05/12/22 18:00	8	70.3	70.1	55.8	70.3	-	-
05/12/22 19:00	4	77.8	77.8	59.6	-	77.8	-
05/12/22 20:00	3	73.5	73.5	56.8	-	73.5	-
05/12/22 21:00	4	75.9	75.8	60.8	-	75.9	-
05/12/22 22:00	16	76.9	76.8	59.8	-	76.9	-
05/12/22 23:00	-	60.9	-	60.9	-	-	60.9
06/12/22 0:00	1	80.1	80.1	55.3	-	-	80.1
06/12/22 1:00	1	74.4	74.3	53.8	-	-	74.4
06/12/22 2:00	1	75.3	75.2	55.6	-	-	75.3
06/12/22 3:00	-	51.8	-	51.8	-	-	51.8
06/12/22 4:00	-	53.8	-	53.8	-	-	53.8
06/12/22 5:00	-	57.1	-	57.1	-	-	57.1
06/12/22 6:00	2	79.4	79.1	66.1	-	-	79.4
	96	73.5	73.3	57.9	69.5	76.3	75.0

Location: DVOR NMT # 2



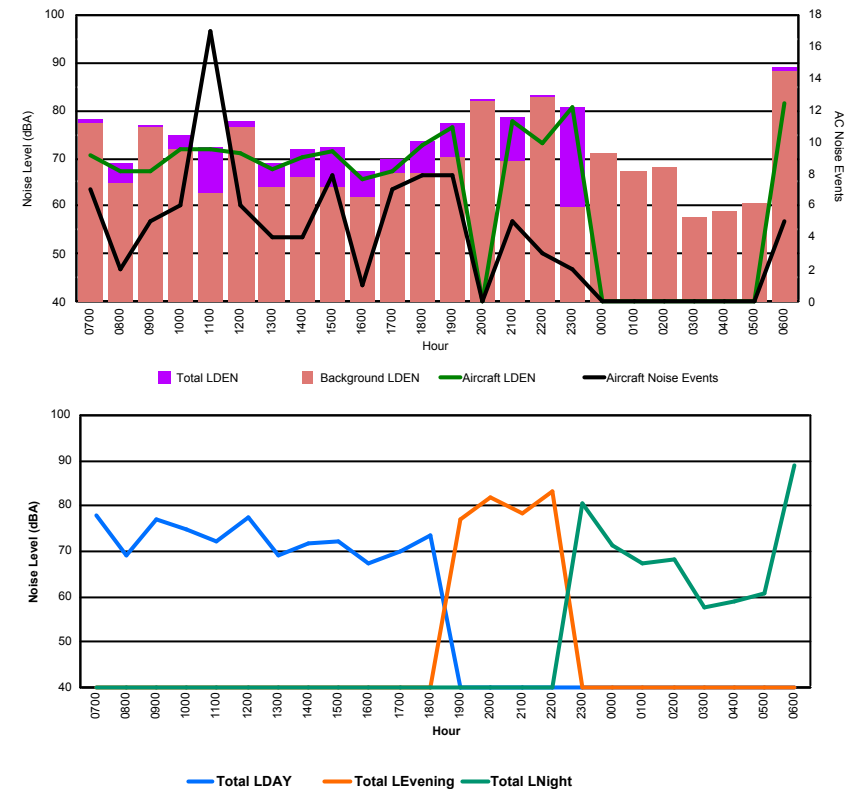


Luxembourg Airport Noise Distribution by Hour

Between 05/12/2022 00:00:00 and 05/12/2022 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)
05/12/22 7:00	7	78.1	70.5	77.3	78.1	-	-
05/12/22 8:00	2	69.1	67.1	64.7	69.1	-	-
05/12/22 9:00	5	76.9	67.1	76.5	76.9	-	-
05/12/22 10:00	6	74.9	71.9	71.9	74.9	-	-
05/12/22 11:00	17	72.3	71.9	62.6	72.3	-	-
05/12/22 12:00	6	77.7	71.1	76.6	77.7	-	-
05/12/22 13:00	4	69.1	67.7	64.0	69.1	-	-
05/12/22 14:00	4	71.7	70.3	66.2	71.7	-	-
05/12/22 15:00	8	72.1	71.4	63.9	72.1	-	-
05/12/22 16:00	1	67.3	65.8	61.8	67.3	-	-
05/12/22 17:00	7	69.9	67.1	66.8	69.9	-	-
05/12/22 18:00	8	73.7	72.8	66.7	73.7	-	-
05/12/22 19:00	8	77.2	76.3	70.4	-	77.2	-
05/12/22 20:00	-	82.1	-	82.0	-	82.1	-
05/12/22 21:00	5	78.4	77.9	69.2	-	78.4	-
05/12/22 22:00	3	83.3	73.0	82.9	-	83.3	-
05/12/22 23:00	2	80.6	80.5	59.9	-	-	80.6
06/12/22 0:00	-	71.2	-	71.2	-	-	71.2
06/12/22 1:00	-	67.2	-	67.2	-	-	67.2
06/12/22 2:00	-	68.3	-	68.3	-	-	68.3
06/12/22 3:00	-	57.6	-	57.6	-	-	57.6
06/12/22 4:00	-	59.1	-	59.1	-	-	59.1
06/12/22 5:00	-	60.7	-	60.8	-	-	60.7
06/12/22 6:00	5	88.9	81.5	88.0	-	-	88.9
	98	78.6	73.2	77.1	74.1	80.9	80.6

Location: Mid Runway NMT # 3



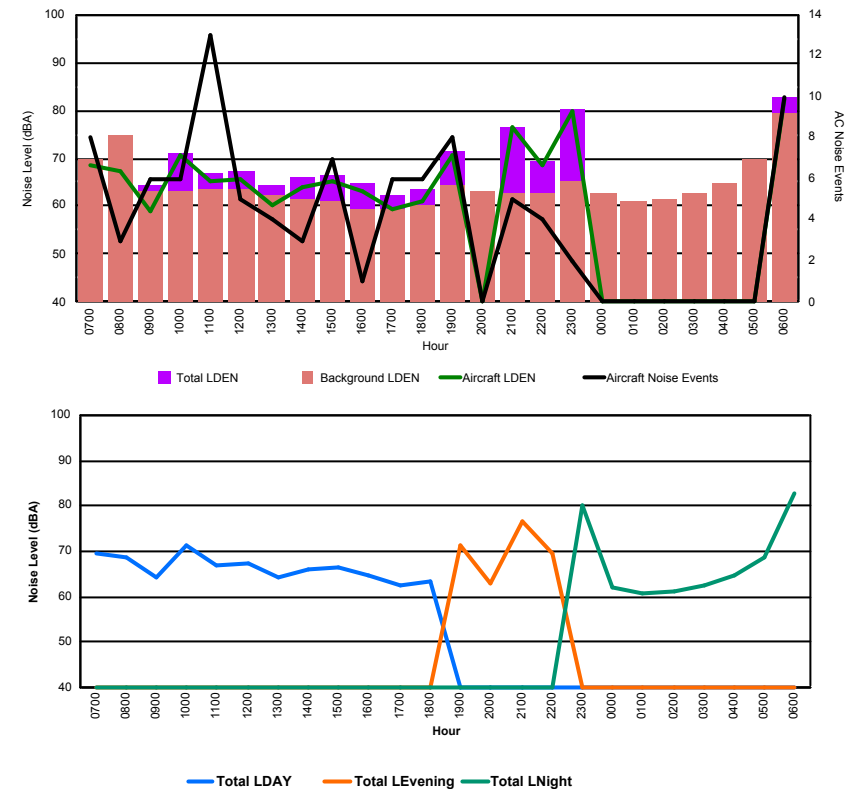


Luxembourg Airport Noise Distribution by Hour

Between 05/12/2022 00:00:00 and 05/12/2022 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)
05/12/22 7:00	8	69.5	68.7	69.6	69.5	-	-
05/12/22 8:00	3	68.7	67.1	74.8	68.7	-	-
05/12/22 9:00	6	64.2	58.8	63.1	64.2	-	-
05/12/22 10:00	6	71.2	70.5	63.0	71.2	-	-
05/12/22 11:00	13	67.0	65.0	63.4	67.0	-	-
05/12/22 12:00	5	67.4	65.5	63.4	67.4	-	-
05/12/22 13:00	4	64.4	60.3	62.5	64.4	-	-
05/12/22 14:00	3	65.9	64.1	61.4	65.9	-	-
05/12/22 15:00	7	66.6	65.3	61.0	66.6	-	-
05/12/22 16:00	1	64.8	63.3	59.3	64.8	-	-
05/12/22 17:00	6	62.3	59.3	59.3	62.3	-	-
05/12/22 18:00	6	63.6	61.2	60.1	63.6	-	-
05/12/22 19:00	8	71.5	70.6	64.4	-	71.5	-
05/12/22 20:00	-	63.1	-	63.1	-	63.1	-
05/12/22 21:00	5	76.5	76.4	62.6	-	76.5	-
05/12/22 22:00	4	69.4	68.4	62.6	-	69.4	-
05/12/22 23:00	2	80.1	80.0	65.0	-	-	80.1
06/12/22 0:00	-	62.1	-	62.6	-	-	62.1
06/12/22 1:00	-	60.6	-	60.9	-	-	60.6
06/12/22 2:00	-	61.0	-	61.4	-	-	61.0
06/12/22 3:00	-	62.6	-	62.7	-	-	62.6
06/12/22 4:00	-	64.6	-	64.7	-	-	64.6
06/12/22 5:00	-	68.5	-	69.8	-	-	68.5
06/12/22 6:00	10	82.6	82.3	79.3	-	-	82.6
	97	72.5	71.9	68.5	67.1	72.4	75.7

Location: NDB-Hamm NMT # 4



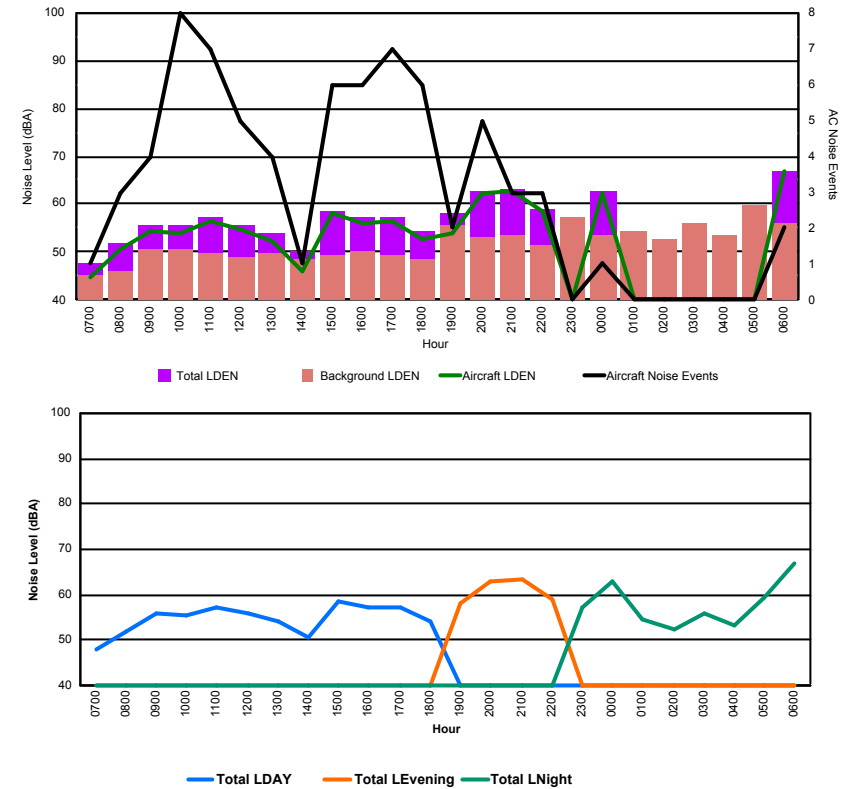


Luxembourg Airport Noise Distribution by Hour

Between 06/12/2022 00:00:00 and 06/12/2022 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)
06/12/22 7:00	1	47.9	44.9	45.0	47.9	-	-
06/12/22 8:00	3	51.9	50.5	46.2	51.9	-	-
06/12/22 9:00	4	55.8	54.3	50.6	55.8	-	-
06/12/22 10:00	8	55.5	53.9	50.7	55.5	-	-
06/12/22 11:00	7	57.4	56.6	49.7	57.4	-	-
06/12/22 12:00	5	55.8	54.9	48.9	55.8	-	-
06/12/22 13:00	4	54.1	52.3	49.6	54.1	-	-
06/12/22 14:00	1	50.4	45.9	48.7	50.4	-	-
06/12/22 15:00	6	58.6	58.2	49.2	58.6	-	-
06/12/22 16:00	6	57.1	56.1	50.2	57.1	-	-
06/12/22 17:00	7	57.1	56.4	49.4	57.1	-	-
06/12/22 18:00	6	54.2	52.8	48.7	54.2	-	-
06/12/22 19:00	2	58.0	54.1	55.8	-	58.0	-
06/12/22 20:00	5	62.8	62.3	53.1	-	62.8	-
06/12/22 21:00	3	63.3	62.9	53.5	-	63.3	-
06/12/22 22:00	3	59.1	58.4	51.3	-	59.1	-
06/12/22 23:00	-	57.2	-	57.2	-	-	57.2
07/12/22 0:00	1	62.9	62.3	53.5	-	-	62.9
07/12/22 1:00	-	54.4	-	54.5	-	-	54.4
07/12/22 2:00	-	52.5	-	52.6	-	-	52.5
07/12/22 3:00	-	56.0	-	56.0	-	-	56.0
07/12/22 4:00	-	53.4	-	53.4	-	-	53.4
07/12/22 5:00	-	59.6	-	59.7	-	-	59.6
07/12/22 6:00	2	67.0	66.7	56.2	-	-	67.0
	74	59.0	57.8	53.3	55.5	61.4	60.7

Location: Roodt/Syr NMT # 1



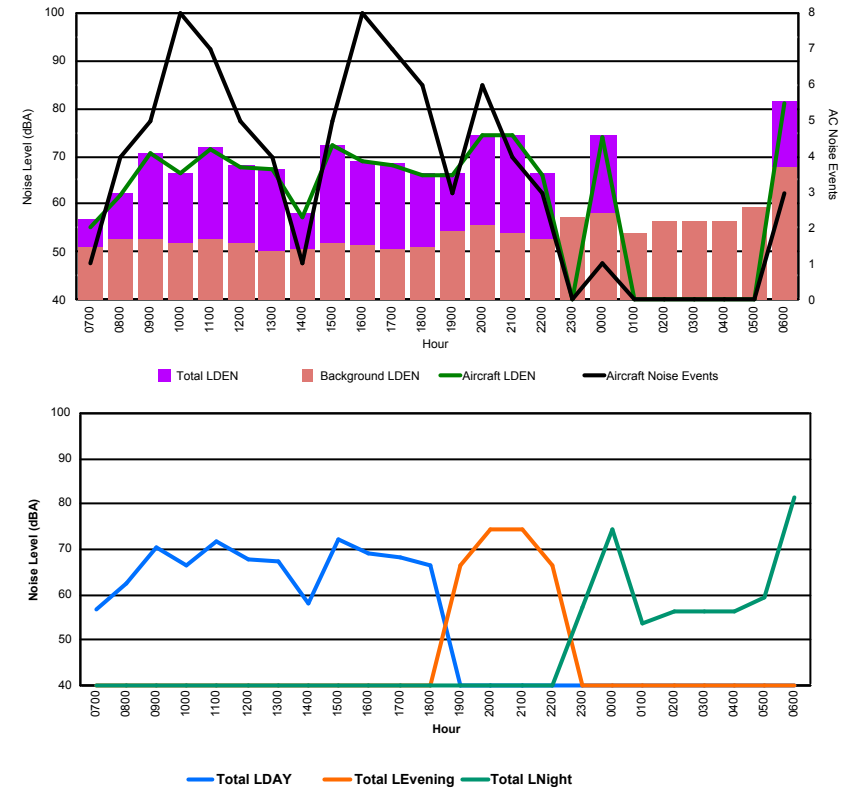


Luxembourg Airport Noise Distribution by Hour

Between 06/12/2022 00:00:00 and 06/12/2022 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)
06/12/22 7:00	1	56.7	55.3	51.1	56.7	-	-
06/12/22 8:00	4	62.4	61.9	52.6	62.4	-	-
06/12/22 9:00	5	70.5	70.5	52.8	70.5	-	-
06/12/22 10:00	8	66.5	66.4	52.0	66.5	-	-
06/12/22 11:00	7	71.7	71.6	52.6	71.7	-	-
06/12/22 12:00	5	68.0	67.9	51.9	68.0	-	-
06/12/22 13:00	4	67.4	67.3	50.4	67.4	-	-
06/12/22 14:00	1	58.3	57.4	50.8	58.3	-	-
06/12/22 15:00	5	72.1	72.1	51.8	72.1	-	-
06/12/22 16:00	8	69.0	68.9	51.3	69.0	-	-
06/12/22 17:00	7	68.4	68.3	50.6	68.4	-	-
06/12/22 18:00	6	66.4	66.2	50.9	66.4	-	-
06/12/22 19:00	3	66.3	66.1	54.2	-	66.3	-
06/12/22 20:00	6	74.4	74.3	55.6	-	74.4	-
06/12/22 21:00	4	74.3	74.2	53.9	-	74.3	-
06/12/22 22:00	3	66.3	66.2	52.7	-	66.3	-
06/12/22 23:00	-	57.1	-	57.1	-	-	57.1
07/12/22 0:00	1	74.3	74.1	58.0	-	-	74.3
07/12/22 1:00	-	53.8	-	53.8	-	-	53.8
07/12/22 2:00	-	56.4	-	56.5	-	-	56.4
07/12/22 3:00	-	56.5	-	56.5	-	-	56.5
07/12/22 4:00	-	56.5	-	56.5	-	-	56.5
07/12/22 5:00	-	59.2	-	59.2	-	-	59.2
07/12/22 6:00	3	81.4	81.2	67.9	-	-	81.4
	81	71.1	70.9	57.2	68.3	72.0	73.2

Location: DVOR NMT # 2



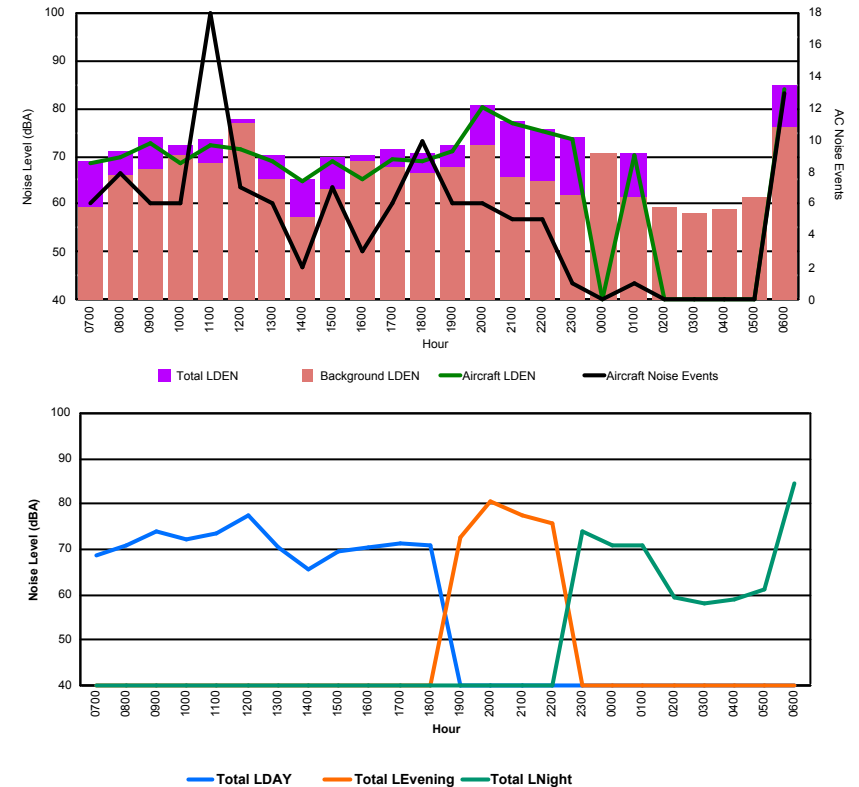


Luxembourg Airport Noise Distribution by Hour

Between 06/12/2022 00:00:00 and 06/12/2022 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)
06/12/22 7:00	6	68.8	68.4	59.5	68.8	-	-
06/12/22 8:00	8	70.9	69.8	66.0	70.9	-	-
06/12/22 9:00	6	73.8	72.7	67.5	73.8	-	-
06/12/22 10:00	6	72.4	68.4	70.3	72.4	-	-
06/12/22 11:00	18	73.7	72.3	68.4	73.7	-	-
06/12/22 12:00	7	77.7	71.3	76.7	77.7	-	-
06/12/22 13:00	6	70.3	68.8	65.0	70.3	-	-
06/12/22 14:00	2	65.4	64.6	57.3	65.4	-	-
06/12/22 15:00	7	69.7	68.8	63.0	69.7	-	-
06/12/22 16:00	3	70.4	65.1	68.9	70.4	-	-
06/12/22 17:00	6	71.5	69.3	67.6	71.5	-	-
06/12/22 18:00	10	70.7	69.0	66.3	70.7	-	-
06/12/22 19:00	6	72.5	70.9	67.8	-	72.5	-
06/12/22 20:00	6	80.6	80.1	72.1	-	80.6	-
06/12/22 21:00	5	77.3	77.0	65.7	-	77.3	-
06/12/22 22:00	5	75.7	75.4	64.9	-	75.7	-
06/12/22 23:00	1	73.8	73.4	61.8	-	-	73.8
07/12/22 0:00	-	70.7	-	70.7	-	-	70.7
07/12/22 1:00	1	70.8	70.3	61.3	-	-	70.8
07/12/22 2:00	-	59.2	-	59.2	-	-	59.2
07/12/22 3:00	-	58.0	-	58.0	-	-	58.0
07/12/22 4:00	-	58.9	-	58.9	-	-	58.9
07/12/22 5:00	-	61.3	-	61.4	-	-	61.3
07/12/22 6:00	13	84.7	84.1	76.1	-	-	84.7
	122	75.1	74.0	68.9	72.3	77.5	76.4

Location: Mid Runway NMT # 3



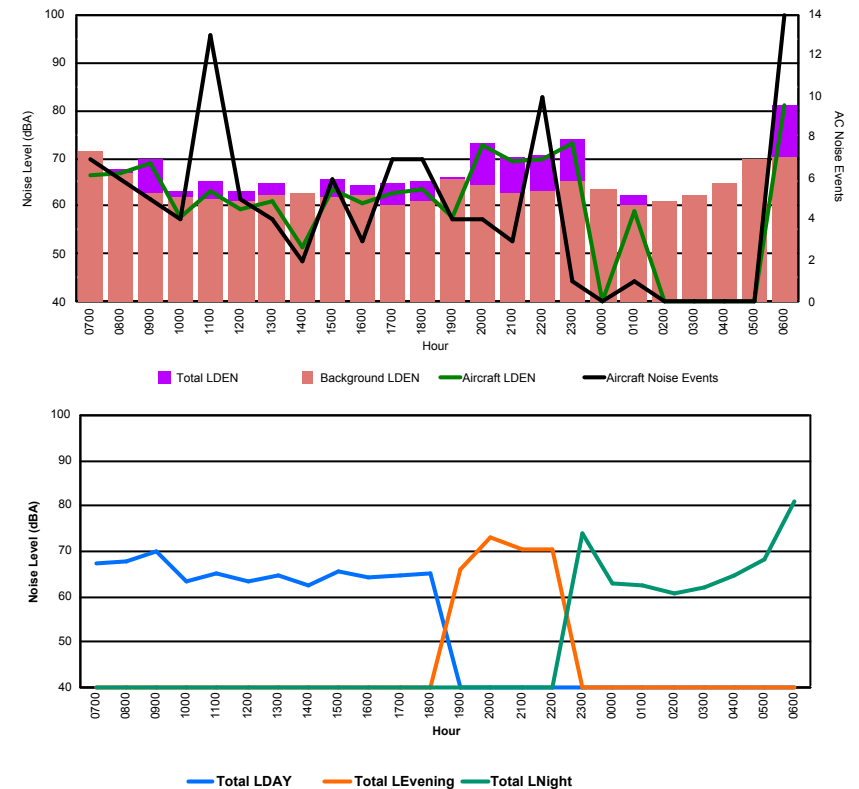


Luxembourg Airport Noise Distribution by Hour

Between 06/12/2022 00:00:00 and 06/12/2022 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)
06/12/22 7:00	7	67.5	66.4	71.6	67.5	-	-
06/12/22 8:00	6	67.9	66.8	66.9	67.9	-	-
06/12/22 9:00	5	69.8	69.0	62.6	69.8	-	-
06/12/22 10:00	4	63.2	57.5	61.9	63.2	-	-
06/12/22 11:00	13	65.2	63.1	61.4	65.2	-	-
06/12/22 12:00	5	63.3	59.4	61.2	63.3	-	-
06/12/22 13:00	4	64.6	61.2	62.2	64.6	-	-
06/12/22 14:00	2	62.6	51.3	62.6	62.6	-	-
06/12/22 15:00	6	65.7	63.5	61.8	65.7	-	-
06/12/22 16:00	3	64.2	60.5	62.1	64.2	-	-
06/12/22 17:00	7	64.6	62.8	60.4	64.6	-	-
06/12/22 18:00	7	65.3	63.4	60.9	65.3	-	-
06/12/22 19:00	4	66.1	57.8	65.6	-	66.1	-
06/12/22 20:00	4	73.2	72.7	64.2	-	73.2	-
06/12/22 21:00	3	70.4	69.5	62.9	-	70.4	-
06/12/22 22:00	10	70.5	69.7	63.2	-	70.5	-
06/12/22 23:00	1	74.0	73.3	65.4	-	-	74.0
07/12/22 0:00	-	62.8	-	63.4	-	-	62.8
07/12/22 1:00	1	62.5	59.0	60.3	-	-	62.5
07/12/22 2:00	-	60.6	-	60.9	-	-	60.6
07/12/22 3:00	-	62.2	-	62.2	-	-	62.2
07/12/22 4:00	-	64.8	-	64.9	-	-	64.8
07/12/22 5:00	-	68.4	-	69.7	-	-	68.4
07/12/22 6:00	14	81.1	81.0	70.2	-	-	81.1
	106	70.4	69.5	65.1	65.9	70.7	73.3

Location: NDB-Hamm NMT # 4



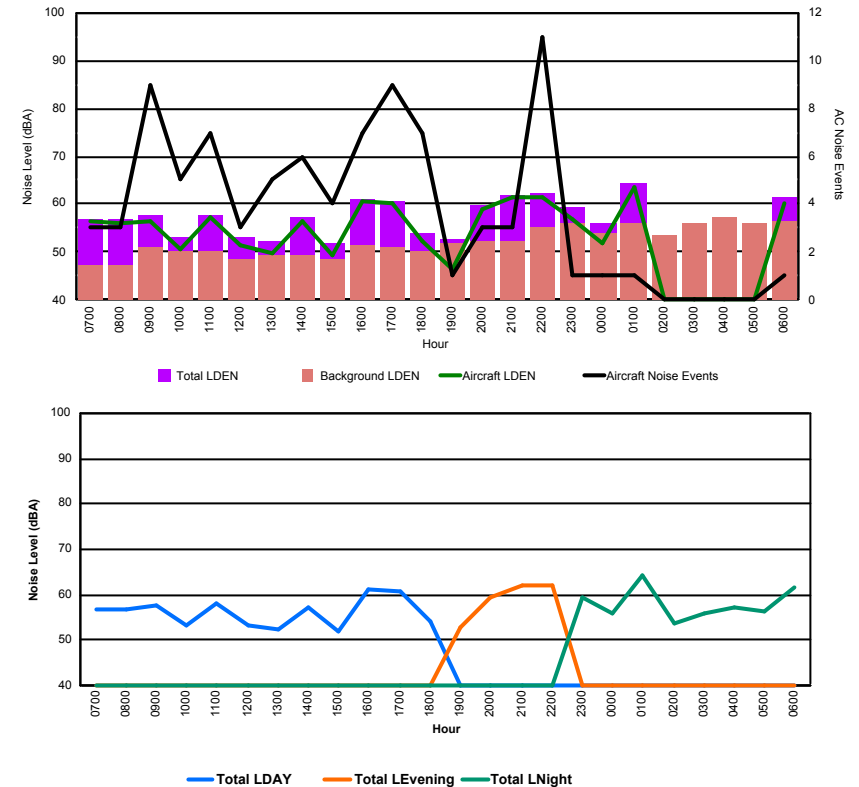


Luxembourg Airport Noise Distribution by Hour

Between 07/12/2022 00:00:00 and 07/12/2022 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)
07/12/22 7:00	3	56.9	56.4	47.2	56.9	-	-
07/12/22 8:00	3	56.7	56.2	47.3	56.7	-	-
07/12/22 9:00	9	57.7	56.6	51.2	57.7	-	-
07/12/22 10:00	5	53.3	50.7	50.1	53.3	-	-
07/12/22 11:00	7	57.9	57.1	50.2	57.9	-	-
07/12/22 12:00	3	53.1	51.4	48.4	53.1	-	-
07/12/22 13:00	5	52.4	49.6	49.4	52.4	-	-
07/12/22 14:00	6	57.1	56.3	49.5	57.1	-	-
07/12/22 15:00	4	51.9	49.4	48.4	51.9	-	-
07/12/22 16:00	7	61.1	60.7	51.4	61.1	-	-
07/12/22 17:00	9	60.6	60.1	50.9	60.6	-	-
07/12/22 18:00	7	54.1	52.1	50.1	54.1	-	-
07/12/22 19:00	1	52.8	46.3	51.8	-	52.8	-
07/12/22 20:00	3	59.6	58.8	52.1	-	59.6	-
07/12/22 21:00	3	62.0	61.5	52.4	-	62.0	-
07/12/22 22:00	11	62.2	61.3	55.1	-	62.2	-
07/12/22 23:00	1	59.4	56.7	56.0	-	-	59.4
08/12/22 0:00	1	56.1	51.9	54.0	-	-	56.1
08/12/22 1:00	1	64.2	63.5	56.2	-	-	64.2
08/12/22 2:00	-	53.5	-	53.5	-	-	53.5
08/12/22 3:00	-	56.0	-	56.1	-	-	56.0
08/12/22 4:00	-	57.2	-	57.2	-	-	57.2
08/12/22 5:00	-	56.2	-	56.2	-	-	56.2
08/12/22 6:00	1	61.6	60.0	56.4	-	-	61.6
	90	58.6	57.2	53.2	57.1	60.4	59.4

Location: Roodt/Syr NMT # 1



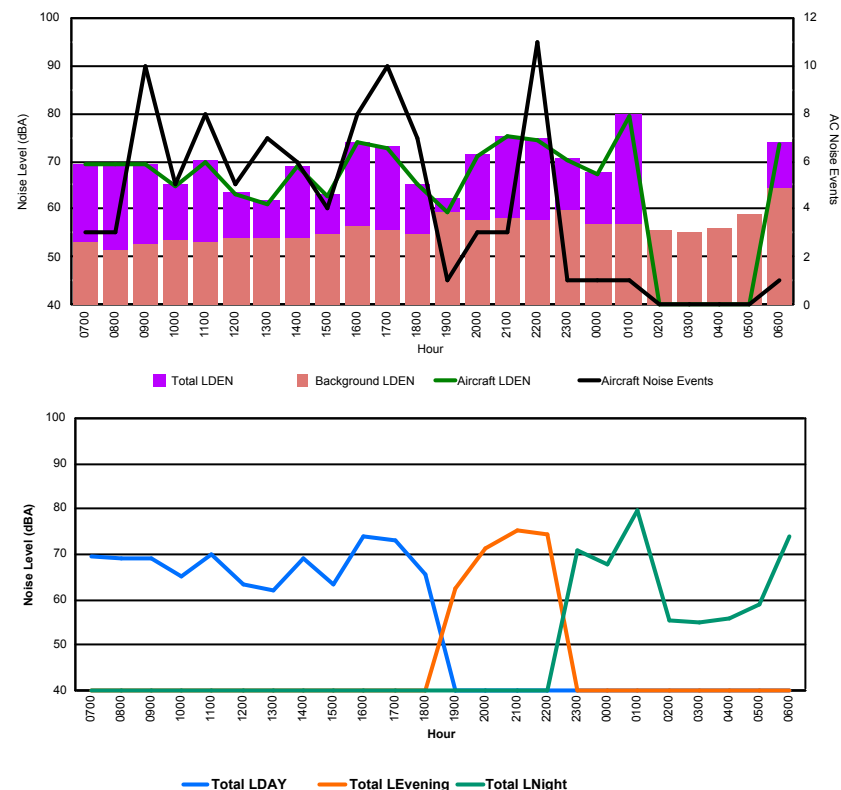


Luxembourg Airport Noise Distribution by Hour

Between 07/12/2022 00:00:00 and 07/12/2022 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)
07/12/22 7:00	3	69.5	69.4	53.1	69.5	-	-
07/12/22 8:00	3	69.3	69.2	51.4	69.3	-	-
07/12/22 9:00	10	69.3	69.2	52.8	69.3	-	-
07/12/22 10:00	5	65.1	64.8	53.4	65.1	-	-
07/12/22 11:00	8	70.1	70.0	53.3	70.1	-	-
07/12/22 12:00	5	63.5	63.0	54.1	63.5	-	-
07/12/22 13:00	7	62.0	61.2	54.1	62.0	-	-
07/12/22 14:00	6	69.0	68.8	53.9	69.0	-	-
07/12/22 15:00	4	63.3	62.6	54.6	63.3	-	-
07/12/22 16:00	8	73.9	73.8	56.4	73.9	-	-
07/12/22 17:00	10	73.0	72.9	55.8	73.0	-	-
07/12/22 18:00	7	65.4	65.0	54.6	65.4	-	-
07/12/22 19:00	1	62.3	59.3	59.2	-	62.3	-
07/12/22 20:00	3	71.3	71.2	57.8	-	71.3	-
07/12/22 21:00	3	75.4	75.4	58.3	-	75.4	-
07/12/22 22:00	11	74.6	74.4	57.9	-	74.6	-
07/12/22 23:00	1	70.8	70.4	59.6	-	-	70.8
08/12/22 0:00	1	67.8	67.4	56.7	-	-	67.8
08/12/22 1:00	1	79.6	79.5	57.0	-	-	79.6
08/12/22 2:00	-	55.5	-	55.5	-	-	55.5
08/12/22 3:00	-	55.0	-	55.0	-	-	55.0
08/12/22 4:00	-	56.0	-	56.0	-	-	56.0
08/12/22 5:00	-	58.9	-	58.9	-	-	58.9
08/12/22 6:00	1	74.1	73.6	64.4	-	-	74.1
	98	71.2	71.0	57.1	69.3	72.9	72.3

Location: DVOR NMT # 2



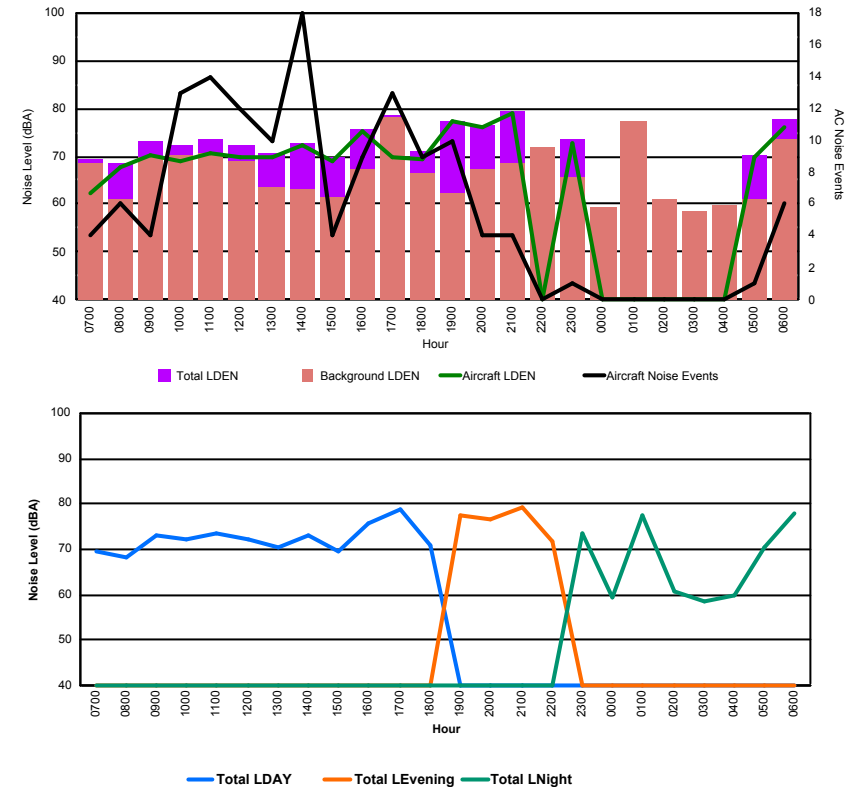


Luxembourg Airport Noise Distribution by Hour

Between 07/12/2022 00:00:00 and 07/12/2022 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)
07/12/22 7:00	4	69.4	62.5	68.4	69.4	-	-
07/12/22 8:00	6	68.4	67.6	61.0	68.4	-	-
07/12/22 9:00	4	73.1	70.4	69.9	73.1	-	-
07/12/22 10:00	13	72.1	68.8	70.1	72.1	-	-
07/12/22 11:00	14	73.5	70.8	70.8	73.5	-	-
07/12/22 12:00	12	72.3	69.6	69.1	72.3	-	-
07/12/22 13:00	10	70.6	69.7	63.5	70.6	-	-
07/12/22 14:00	18	72.9	72.3	63.1	72.9	-	-
07/12/22 15:00	4	69.7	69.0	61.5	69.7	-	-
07/12/22 16:00	9	75.8	75.2	67.2	75.8	-	-
07/12/22 17:00	13	78.7	69.8	78.1	78.7	-	-
07/12/22 18:00	9	71.0	69.2	66.4	71.0	-	-
07/12/22 19:00	10	77.4	77.3	62.3	-	77.4	-
07/12/22 20:00	4	76.5	75.9	67.4	-	76.5	-
07/12/22 21:00	4	79.4	79.0	68.5	-	79.4	-
07/12/22 22:00	-	71.7	-	71.8	-	71.7	-
07/12/22 23:00	1	73.4	72.6	65.7	-	-	73.4
08/12/22 0:00	-	59.2	-	59.3	-	-	59.2
08/12/22 1:00	-	77.5	-	77.5	-	-	77.5
08/12/22 2:00	-	60.7	-	60.9	-	-	60.7
08/12/22 3:00	-	58.4	-	58.4	-	-	58.4
08/12/22 4:00	-	59.7	-	59.7	-	-	59.7
08/12/22 5:00	1	70.4	69.8	61.0	-	-	70.4
08/12/22 6:00	6	77.8	76.2	73.5	-	-	77.8
	142	74.1	71.9	70.1	73.3	77.0	72.8

Location: Mid Runway NMT # 3



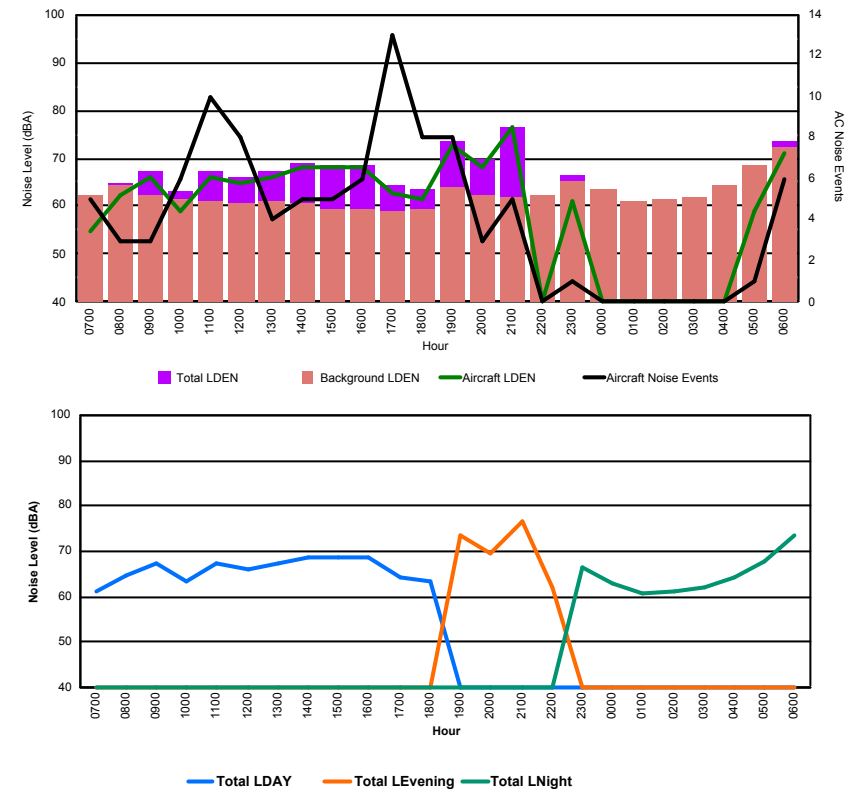


Luxembourg Airport Noise Distribution by Hour

Between 07/12/2022 00:00:00 and 07/12/2022 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)
07/12/22 7:00	5	61.4	54.9	62.2	61.4	-	-
07/12/22 8:00	3	64.8	62.1	64.3	64.8	-	-
07/12/22 9:00	3	67.4	66.1	62.1	67.4	-	-
07/12/22 10:00	6	63.3	59.1	61.4	63.3	-	-
07/12/22 11:00	10	67.3	66.2	61.1	67.3	-	-
07/12/22 12:00	8	66.2	64.9	60.8	66.2	-	-
07/12/22 13:00	4	67.2	66.0	61.2	67.2	-	-
07/12/22 14:00	5	68.8	68.0	60.8	68.8	-	-
07/12/22 15:00	5	68.7	68.2	59.4	68.7	-	-
07/12/22 16:00	6	68.7	68.2	59.5	68.7	-	-
07/12/22 17:00	13	64.2	62.9	58.8	64.2	-	-
07/12/22 18:00	8	63.4	61.4	59.3	63.4	-	-
07/12/22 19:00	8	73.4	72.9	63.9	-	73.4	-
07/12/22 20:00	3	69.6	68.3	62.1	-	69.6	-
07/12/22 21:00	5	76.5	76.4	61.9	-	76.5	-
07/12/22 22:00	-	62.1	-	62.1	-	62.1	-
07/12/22 23:00	1	66.4	61.0	65.0	-	-	66.4
08/12/22 0:00	-	62.9	-	63.6	-	-	62.9
08/12/22 1:00	-	60.6	-	60.9	-	-	60.6
08/12/22 2:00	-	61.0	-	61.3	-	-	61.0
08/12/22 3:00	-	62.0	-	62.0	-	-	62.0
08/12/22 4:00	-	64.2	-	64.3	-	-	64.2
08/12/22 5:00	1	68.0	59.0	68.5	-	-	68.0
08/12/22 6:00	6	73.6	71.2	72.5	-	-	73.6
	100	68.6	67.2	64.0	66.5	72.9	67.2

Location: NDB-Hamm NMT # 4



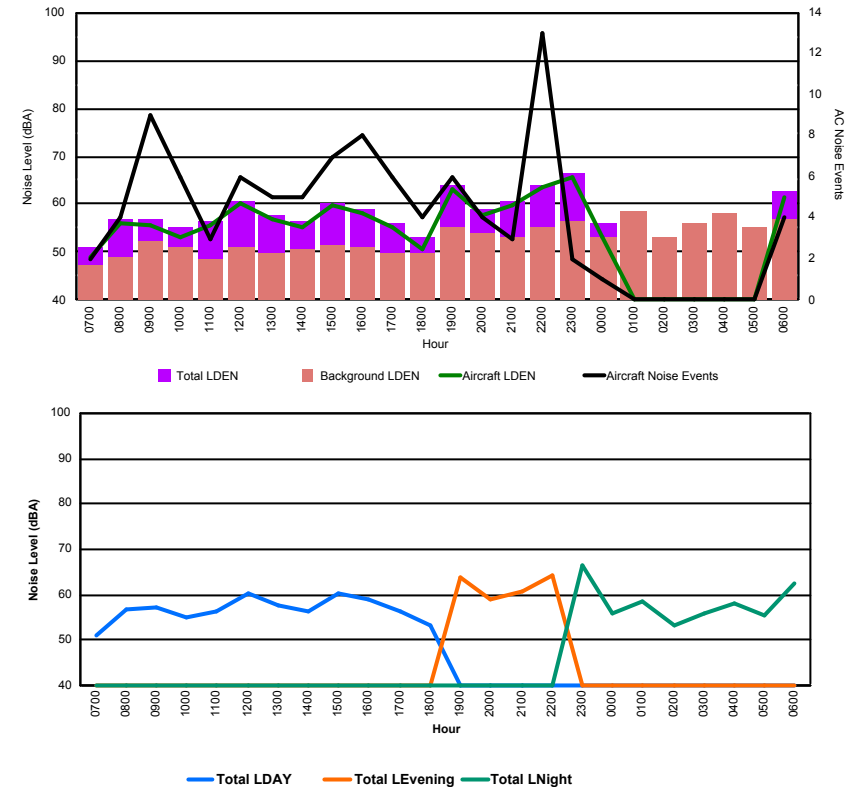


Luxembourg Airport Noise Distribution by Hour

Between 08/12/2022 00:00:00 and 08/12/2022 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)
08/12/22 7:00	2	51.1	49.0	47.2	51.1	-	-
08/12/22 8:00	4	56.7	56.0	48.9	56.7	-	-
08/12/22 9:00	9	57.0	55.5	52.1	57.0	-	-
08/12/22 10:00	6	55.2	53.3	50.9	55.2	-	-
08/12/22 11:00	3	56.3	55.6	48.6	56.3	-	-
08/12/22 12:00	6	60.5	60.0	50.9	60.5	-	-
08/12/22 13:00	5	57.5	56.8	49.9	57.5	-	-
08/12/22 14:00	5	56.5	55.2	50.8	56.5	-	-
08/12/22 15:00	7	60.2	59.6	51.6	60.2	-	-
08/12/22 16:00	8	58.8	58.1	51.0	58.8	-	-
08/12/22 17:00	6	56.2	55.2	49.9	56.2	-	-
08/12/22 18:00	4	53.2	50.6	49.8	53.2	-	-
08/12/22 19:00	6	63.8	63.3	55.1	-	63.8	-
08/12/22 20:00	4	59.1	57.6	53.8	-	59.1	-
08/12/22 21:00	3	60.6	59.7	53.2	-	60.6	-
08/12/22 22:00	13	64.1	63.6	55.4	-	64.1	-
08/12/22 23:00	2	66.3	65.8	56.5	-	-	66.3
09/12/22 0:00	1	56.1	53.1	53.1	-	-	56.1
09/12/22 1:00	-	58.5	-	58.5	-	-	58.5
09/12/22 2:00	-	53.2	-	53.3	-	-	53.2
09/12/22 3:00	-	56.0	-	56.1	-	-	56.0
09/12/22 4:00	-	57.9	-	58.0	-	-	57.9
09/12/22 5:00	-	55.3	-	55.3	-	-	55.3
09/12/22 6:00	4	62.6	61.3	57.0	-	-	62.6
	98	59.6	58.4	53.9	57.3	62.4	60.4

Location: Roodt/Syr NMT # 1



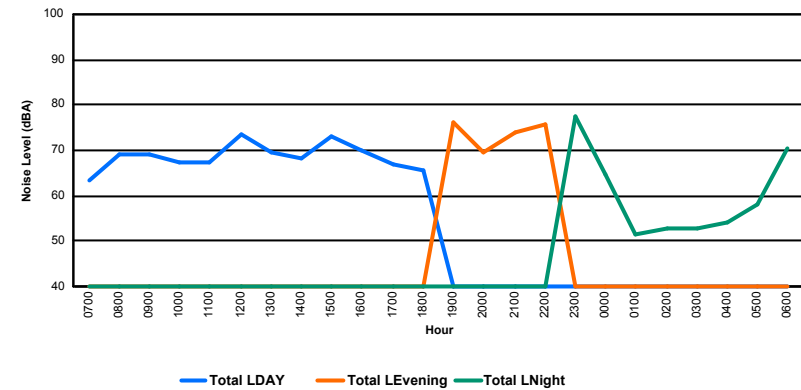
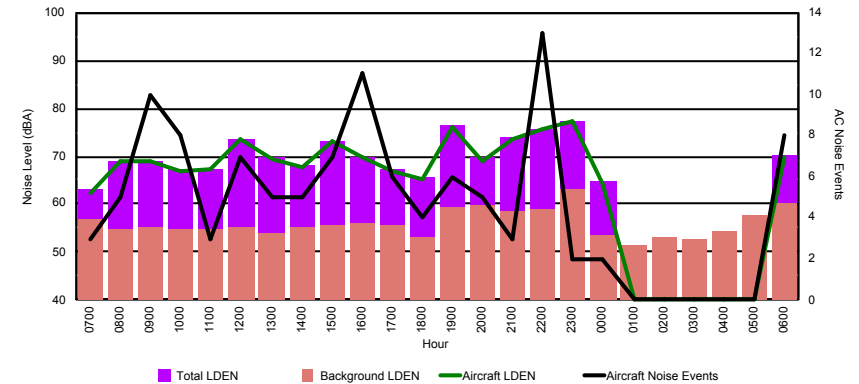


Luxembourg Airport Noise Distribution by Hour

Between 08/12/2022 00:00:00 and 08/12/2022 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)
08/12/22 7:00	3	63.2	62.2	57.0	63.2	-	-
08/12/22 8:00	5	69.1	69.0	54.6	69.1	-	-
08/12/22 9:00	10	69.0	68.8	55.4	69.0	-	-
08/12/22 10:00	8	67.3	67.0	54.8	67.3	-	-
08/12/22 11:00	3	67.4	67.2	54.7	67.4	-	-
08/12/22 12:00	7	73.7	73.6	55.1	73.7	-	-
08/12/22 13:00	5	69.7	69.5	53.8	69.7	-	-
08/12/22 14:00	5	68.2	67.9	55.4	68.2	-	-
08/12/22 15:00	7	73.2	73.2	55.8	73.2	-	-
08/12/22 16:00	11	69.9	69.7	56.1	69.9	-	-
08/12/22 17:00	6	67.1	66.8	55.6	67.1	-	-
08/12/22 18:00	4	65.5	65.2	53.0	65.5	-	-
08/12/22 19:00	6	76.3	76.2	59.4	-	76.3	-
08/12/22 20:00	5	69.6	69.1	59.6	-	69.6	-
08/12/22 21:00	3	73.9	73.7	58.4	-	73.9	-
08/12/22 22:00	13	75.6	75.5	58.9	-	75.6	-
08/12/22 23:00	2	77.5	77.3	63.1	-	-	77.5
09/12/22 0:00	2	64.9	64.5	53.7	-	-	64.9
09/12/22 1:00	-	51.5	-	51.5	-	-	51.5
09/12/22 2:00	-	53.0	-	53.0	-	-	53.0
09/12/22 3:00	-	52.8	-	52.8	-	-	52.8
09/12/22 4:00	-	54.3	-	54.3	-	-	54.3
09/12/22 5:00	-	57.9	-	57.9	-	-	57.9
09/12/22 6:00	8	70.3	69.9	60.1	-	-	70.3
	113	70.8	70.7	57.0	69.5	74.5	69.5

Location: DVOR NMT # 2



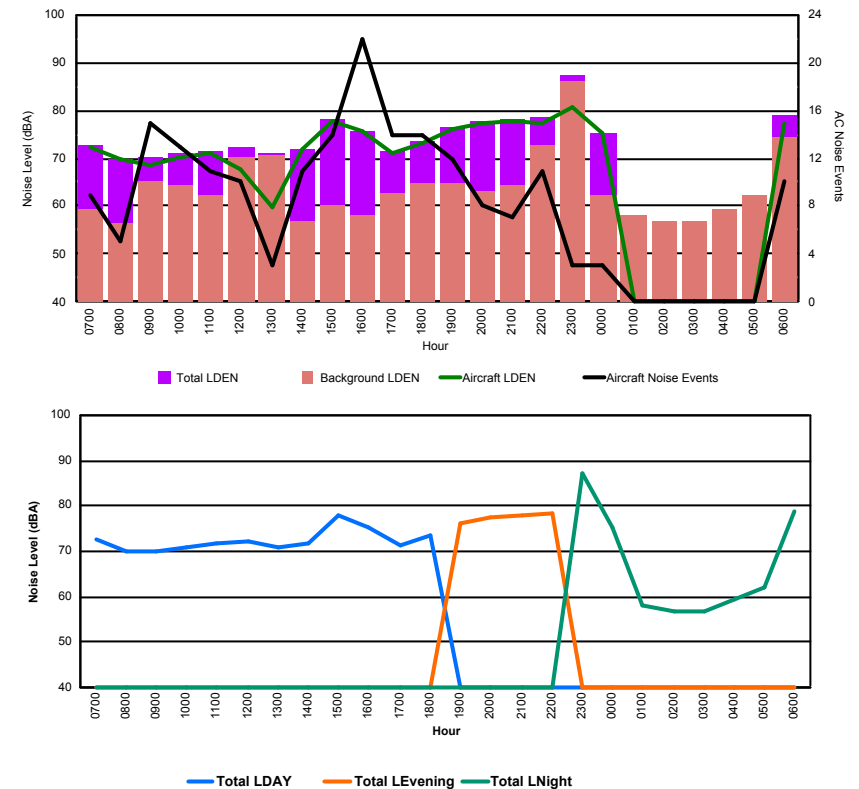


Luxembourg Airport Noise Distribution by Hour

Between 08/12/2022 00:00:00 and 08/12/2022 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)
08/12/22 7:00	9	72.7	72.5	59.4	72.7	-	-
08/12/22 8:00	5	69.8	69.6	56.3	69.8	-	-
08/12/22 9:00	15	70.2	68.7	65.2	70.2	-	-
08/12/22 10:00	13	71.1	70.2	64.3	71.1	-	-
08/12/22 11:00	11	71.6	71.0	62.5	71.6	-	-
08/12/22 12:00	10	72.2	67.9	70.1	72.2	-	-
08/12/22 13:00	3	71.0	59.9	70.6	71.0	-	-
08/12/22 14:00	11	71.9	71.8	56.7	71.9	-	-
08/12/22 15:00	14	78.0	77.9	60.4	78.0	-	-
08/12/22 16:00	22	75.5	75.5	58.0	75.5	-	-
08/12/22 17:00	14	71.5	71.0	62.6	71.5	-	-
08/12/22 18:00	14	73.6	73.0	64.9	73.6	-	-
08/12/22 19:00	12	76.4	76.1	64.6	-	76.4	-
08/12/22 20:00	8	77.6	77.4	63.2	-	77.6	-
08/12/22 21:00	7	78.1	77.9	64.2	-	78.1	-
08/12/22 22:00	11	78.5	77.2	72.9	-	78.5	-
08/12/22 23:00	3	87.2	80.7	86.2	-	-	87.2
09/12/22 0:00	3	75.3	75.2	62.3	-	-	75.3
09/12/22 1:00	-	58.0	-	58.0	-	-	58.0
09/12/22 2:00	-	56.8	-	56.8	-	-	56.8
09/12/22 3:00	-	56.9	-	56.9	-	-	56.9
09/12/22 4:00	-	59.2	-	59.2	-	-	59.2
09/12/22 5:00	-	62.2	-	62.2	-	-	62.2
09/12/22 6:00	10	78.9	77.3	74.5	-	-	78.9
	195	76.7	74.1	73.3	73.1	77.7	79.0

Location: Mid Runway NMT # 3



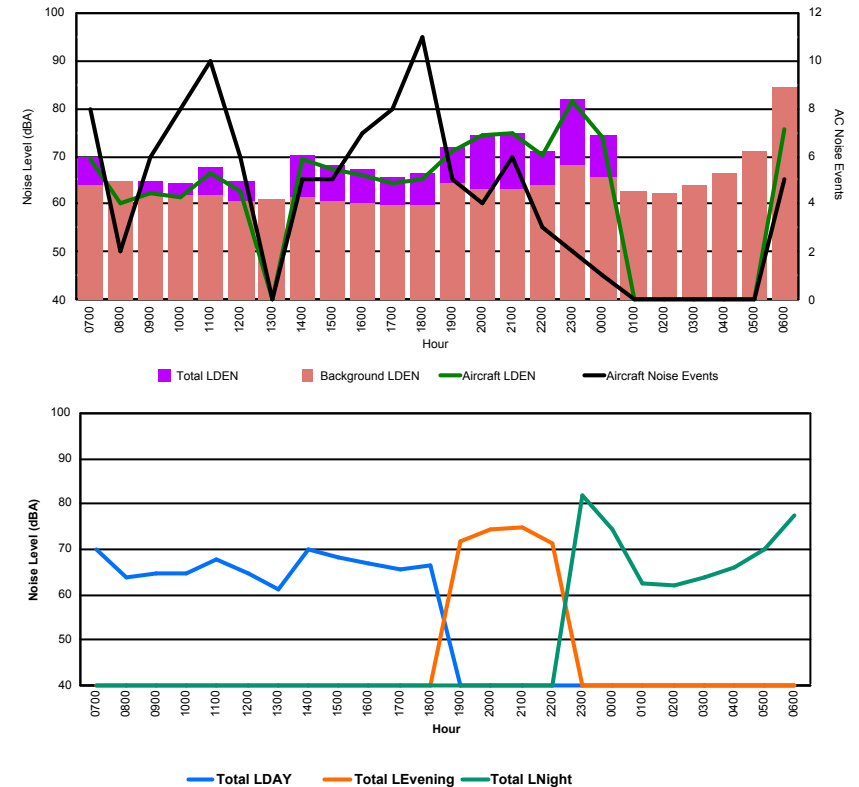


Luxembourg Airport Noise Distribution by Hour

Between 08/12/2022 00:00:00 and 08/12/2022 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)
08/12/22 7:00	8	69.9	69.4	64.1	69.9	-	-
08/12/22 8:00	2	63.9	60.2	64.7	63.9	-	-
08/12/22 9:00	6	64.9	62.3	61.8	64.9	-	-
08/12/22 10:00	8	64.5	61.5	61.7	64.5	-	-
08/12/22 11:00	10	67.7	66.6	61.7	67.7	-	-
08/12/22 12:00	6	64.6	62.7	60.6	64.6	-	-
08/12/22 13:00	-	61.1	-	61.2	61.1	-	-
08/12/22 14:00	5	70.1	69.4	61.4	70.1	-	-
08/12/22 15:00	5	68.2	67.4	60.7	68.2	-	-
08/12/22 16:00	7	67.1	66.1	60.4	67.1	-	-
08/12/22 17:00	8	65.7	64.5	59.6	65.7	-	-
08/12/22 18:00	11	66.4	65.4	59.9	66.4	-	-
08/12/22 19:00	5	71.8	71.0	64.5	-	71.8	-
08/12/22 20:00	4	74.5	74.2	63.3	-	74.5	-
08/12/22 21:00	6	74.8	74.6	63.0	-	74.8	-
08/12/22 22:00	3	71.2	70.3	64.0	-	71.2	-
08/12/22 23:00	2	81.7	81.5	68.1	-	-	81.7
09/12/22 0:00	1	74.5	73.9	65.7	-	-	74.5
09/12/22 1:00	-	62.3	-	62.8	-	-	62.3
09/12/22 2:00	-	61.9	-	62.4	-	-	61.9
09/12/22 3:00	-	64.0	-	64.1	-	-	64.0
09/12/22 4:00	-	66.0	-	66.5	-	-	66.0
09/12/22 5:00	-	69.9	-	71.2	-	-	69.9
09/12/22 6:00	5	77.6	75.5	84.2	-	-	77.6
	102	72.2	71.3	71.3	66.9	73.4	75.0

Location: NDB-Hamm NMT # 4



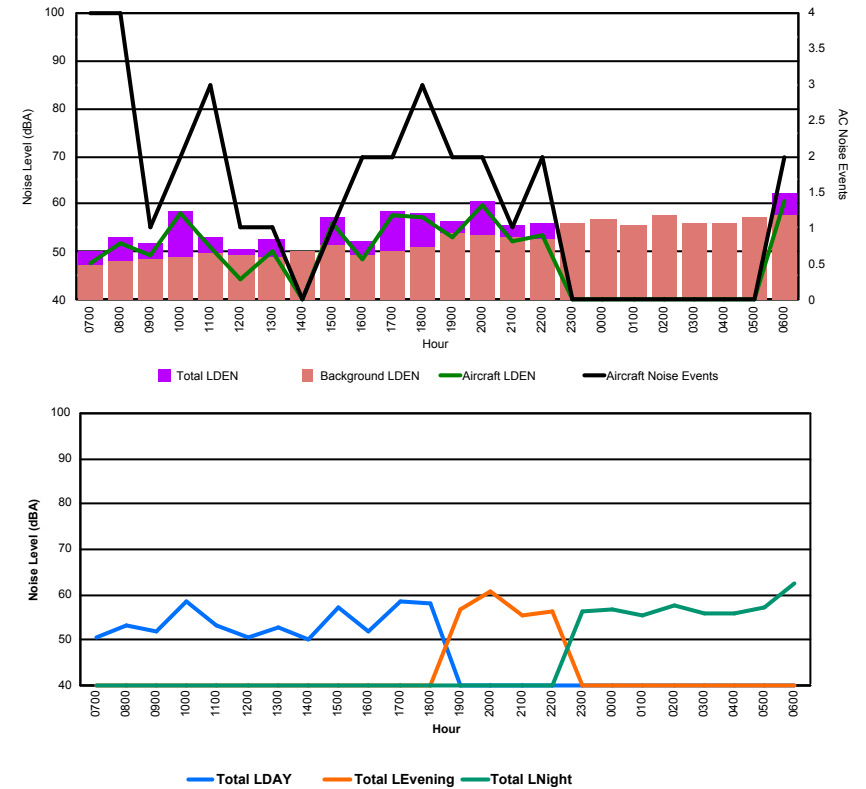


Luxembourg Airport Noise Distribution by Hour

Between 09/12/2022 00:00:00 and 09/12/2022 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)
09/12/22 7:00	4	50.4	47.7	47.2	50.4	-	-
09/12/22 8:00	4	53.3	51.7	48.3	53.3	-	-
09/12/22 9:00	1	51.8	49.2	48.4	51.8	-	-
09/12/22 10:00	2	58.7	58.2	49.0	58.7	-	-
09/12/22 11:00	3	53.3	50.9	49.7	53.3	-	-
09/12/22 12:00	1	50.6	44.4	49.5	50.6	-	-
09/12/22 13:00	1	52.6	50.3	48.8	52.6	-	-
09/12/22 14:00	-	50.0	-	50.0	50.0	-	-
09/12/22 15:00	1	57.3	55.9	51.6	57.3	-	-
09/12/22 16:00	2	52.1	48.7	49.5	52.1	-	-
09/12/22 17:00	2	58.5	57.9	50.3	58.5	-	-
09/12/22 18:00	3	58.1	57.2	51.1	58.1	-	-
09/12/22 19:00	2	56.6	53.2	54.1	-	56.6	-
09/12/22 20:00	2	60.7	59.8	53.6	-	60.7	-
09/12/22 21:00	1	55.6	52.1	53.1	-	55.6	-
09/12/22 22:00	2	56.2	53.6	52.9	-	56.2	-
09/12/22 23:00	-	56.2	-	56.2	-	-	56.2
10/12/22 0:00	-	56.8	-	56.9	-	-	56.8
10/12/22 1:00	-	55.5	-	55.6	-	-	55.5
10/12/22 2:00	-	57.8	-	57.9	-	-	57.8
10/12/22 3:00	-	55.9	-	55.9	-	-	55.9
10/12/22 4:00	-	56.1	-	56.1	-	-	56.1
10/12/22 5:00	-	57.1	-	57.2	-	-	57.1
10/12/22 6:00	2	62.5	60.8	57.6	-	-	62.5
	33	56.7	53.7	53.8	55.1	57.8	57.9

Location: Roodt/Syr NMT # 1



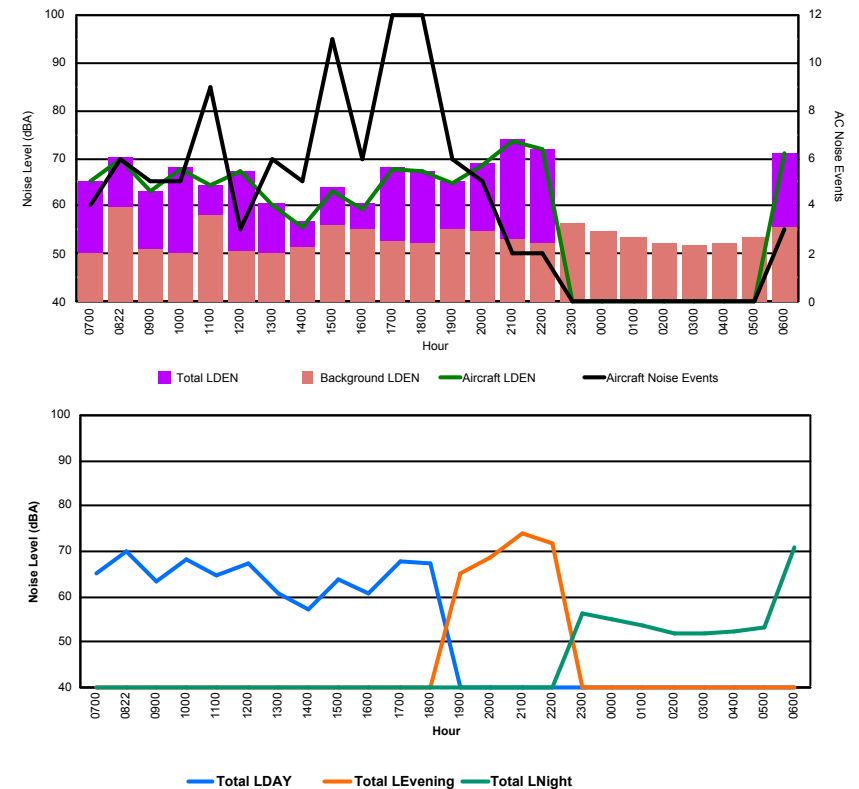


Luxembourg Airport Noise Distribution by Hour

Between 09/12/2022 00:00:00 and 09/12/2022 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)
09/12/22 7:00	4	65.1	65.0	50.1	65.1	-	-
09/12/22 8:22	6	70.1	69.7	59.9	70.1	-	-
09/12/22 9:00	5	63.3	63.1	51.2	63.3	-	-
09/12/22 10:00	5	68.2	67.9	50.0	68.2	-	-
09/12/22 11:00	9	64.5	64.3	58.1	64.5	-	-
09/12/22 12:00	3	67.2	67.2	50.7	67.2	-	-
09/12/22 13:00	6	60.6	60.3	50.0	60.6	-	-
09/12/22 14:00	5	57.0	55.7	51.3	57.0	-	-
09/12/22 15:00	11	63.8	63.1	56.2	63.8	-	-
09/12/22 16:00	6	60.8	59.4	55.3	60.8	-	-
09/12/22 17:00	12	68.0	67.9	52.8	68.0	-	-
09/12/22 18:00	12	67.5	67.4	52.3	67.5	-	-
09/12/22 19:00	6	65.3	64.9	55.3	-	65.3	-
09/12/22 20:00	5	68.8	68.7	54.6	-	68.8	-
09/12/22 21:00	2	73.8	73.7	53.2	-	73.8	-
09/12/22 22:00	2	71.8	71.7	52.2	-	71.8	-
09/12/22 23:00	-	56.4	-	56.4	-	-	56.4
10/12/22 0:00	-	54.8	-	54.8	-	-	54.8
10/12/22 1:00	-	53.6	-	53.6	-	-	53.6
10/12/22 2:00	-	52.1	-	52.1	-	-	52.1
10/12/22 3:00	-	51.9	-	51.9	-	-	51.9
10/12/22 4:00	-	52.2	-	52.2	-	-	52.2
10/12/22 5:00	-	53.4	-	53.4	-	-	53.4
10/12/22 6:00	3	70.9	70.9	55.7	-	-	70.9
	102	66.6	66.4	54.1	65.7	71.0	62.4

Location: DVOR NMT # 2

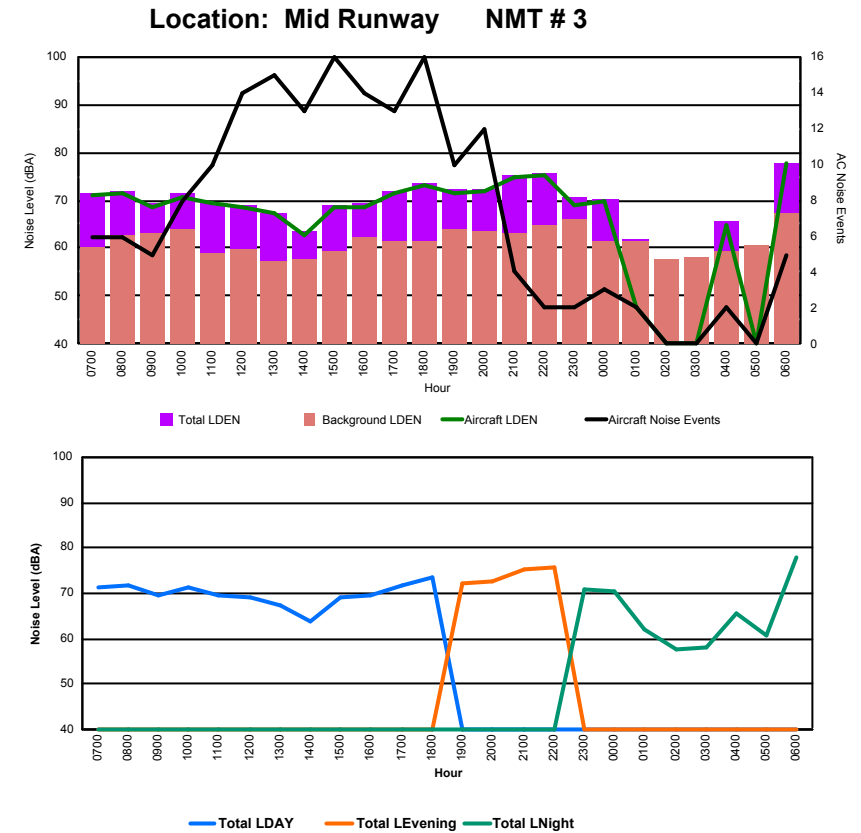




Luxembourg Airport Noise Distribution by Hour

Between 09/12/2022 00:00:00 and 09/12/2022 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)
09/12/22 7:00	6	71.3	71.0	60.2	71.3	-	-
09/12/22 8:00	6	71.8	71.3	62.6	71.8	-	-
09/12/22 9:00	5	69.4	68.4	63.1	69.4	-	-
09/12/22 10:00	8	71.5	70.7	64.0	71.5	-	-
09/12/22 11:00	10	69.5	69.2	58.8	69.5	-	-
09/12/22 12:00	14	69.1	68.6	59.7	69.1	-	-
09/12/22 13:00	15	67.5	67.1	57.1	67.5	-	-
09/12/22 14:00	13	63.7	62.6	57.9	63.7	-	-
09/12/22 15:00	16	69.0	68.6	59.4	69.0	-	-
09/12/22 16:00	14	69.4	68.6	62.2	69.4	-	-
09/12/22 17:00	13	71.8	71.5	61.5	71.8	-	-
09/12/22 18:00	16	73.4	73.1	61.3	73.4	-	-
09/12/22 19:00	10	72.2	71.6	64.1	-	72.2	-
09/12/22 20:00	12	72.5	72.0	63.6	-	72.5	-
09/12/22 21:00	4	75.2	75.0	63.2	-	75.2	-
09/12/22 22:00	2	75.7	75.4	64.8	-	75.7	-
09/12/22 23:00	2	70.7	68.9	66.2	-	-	70.7
10/12/22 0:00	3	70.4	69.9	61.6	-	-	70.4
10/12/22 1:00	2	61.9	47.9	61.5	-	-	61.9
10/12/22 2:00	-	57.7	-	57.7	-	-	57.7
10/12/22 3:00	-	58.3	-	58.3	-	-	58.3
10/12/22 4:00	2	65.8	64.8	59.3	-	-	65.8
10/12/22 5:00	-	60.8	-	60.8	-	-	60.8
10/12/22 6:00	5	77.9	77.6	67.1	-	-	77.9
	178	71.3	70.8	62.3	70.4	74.2	70.6



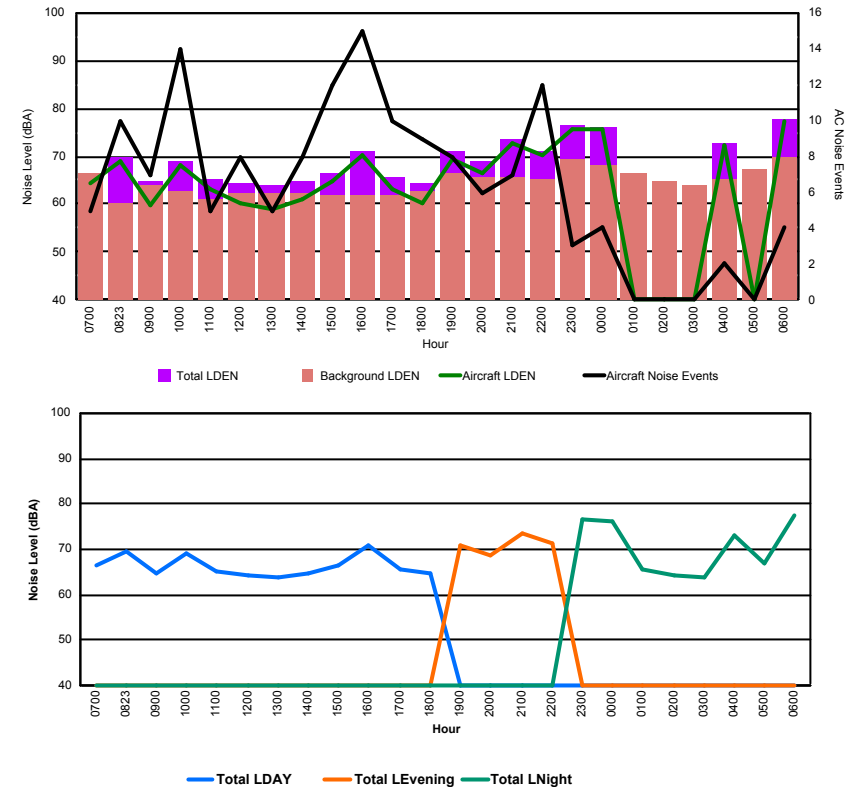


Luxembourg Airport Noise Distribution by Hour

Between 09/12/2022 00:00:00 and 09/12/2022 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)
09/12/22 7:00	5	66.6	64.3	66.5	66.6	-	-
09/12/22 8:23	10	69.6	69.1	60.2	69.6	-	-
09/12/22 9:00	7	64.7	59.6	63.8	64.7	-	-
09/12/22 10:00	14	69.1	68.1	62.7	69.1	-	-
09/12/22 11:00	5	65.3	63.3	61.2	65.3	-	-
09/12/22 12:00	8	64.2	60.4	62.1	64.2	-	-
09/12/22 13:00	5	63.8	58.9	62.3	63.8	-	-
09/12/22 14:00	8	64.6	61.2	62.1	64.6	-	-
09/12/22 15:00	12	66.5	64.9	61.9	66.5	-	-
09/12/22 16:00	15	70.9	70.4	62.0	70.9	-	-
09/12/22 17:00	10	65.5	63.2	62.0	65.5	-	-
09/12/22 18:00	9	64.5	60.4	62.6	64.5	-	-
09/12/22 19:00	8	71.1	69.3	66.6	-	71.1	-
09/12/22 20:00	6	68.9	66.4	65.5	-	68.9	-
09/12/22 21:00	7	73.6	72.9	65.5	-	73.6	-
09/12/22 22:00	12	71.2	70.2	65.2	-	71.2	-
09/12/22 23:00	3	76.5	75.6	69.3	-	-	76.5
10/12/22 0:00	4	76.1	75.6	68.1	-	-	76.1
10/12/22 1:00	-	65.6	-	66.6	-	-	65.6
10/12/22 2:00	-	64.1	-	64.9	-	-	64.1
10/12/22 3:00	-	63.8	-	63.9	-	-	63.8
10/12/22 4:00	2	72.9	72.1	65.0	-	-	72.9
10/12/22 5:00	-	66.9	-	67.4	-	-	66.9
10/12/22 6:00	4	77.7	77.2	69.7	-	-	77.7
	154	70.9	69.7	65.3	66.8	71.5	73.5

Location: NDB-Hamm NMT # 4



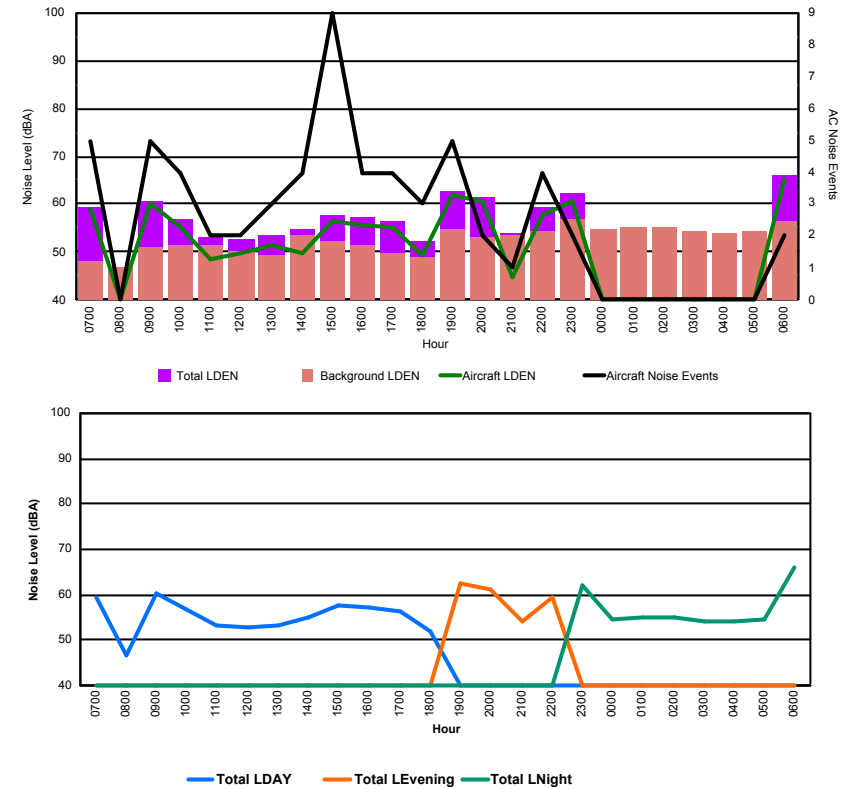


Luxembourg Airport Noise Distribution by Hour

Between 10/12/2022 00:00:00 and 10/12/2022 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)
10/12/22 7:00	5	59.2	58.9	48.2	59.2	-	-
10/12/22 8:00	-	46.8	-	46.8	46.8	-	-
10/12/22 9:00	5	60.5	60.0	51.0	60.5	-	-
10/12/22 10:00	4	56.8	55.3	51.5	56.8	-	-
10/12/22 11:00	2	53.1	48.5	51.4	53.1	-	-
10/12/22 12:00	2	52.9	49.6	50.4	52.9	-	-
10/12/22 13:00	3	53.4	51.3	49.4	53.4	-	-
10/12/22 14:00	4	54.9	49.8	53.4	54.9	-	-
10/12/22 15:00	9	57.7	56.5	52.1	57.7	-	-
10/12/22 16:00	4	57.2	55.8	51.6	57.2	-	-
10/12/22 17:00	4	56.4	55.4	49.6	56.4	-	-
10/12/22 18:00	3	52.1	49.4	48.8	52.1	-	-
10/12/22 19:00	5	62.7	62.0	54.8	-	62.7	-
10/12/22 20:00	2	61.4	60.6	53.3	-	61.4	-
10/12/22 21:00	1	54.1	44.9	53.6	-	54.1	-
10/12/22 22:00	4	59.5	57.9	54.5	-	59.5	-
10/12/22 23:00	2	62.2	60.7	56.8	-	-	62.2
11/12/22 0:00	-	54.7	-	54.8	-	-	54.7
11/12/22 1:00	-	55.1	-	55.2	-	-	55.1
11/12/22 2:00	-	55.1	-	55.1	-	-	55.1
11/12/22 3:00	-	54.2	-	54.2	-	-	54.2
11/12/22 4:00	-	54.1	-	54.1	-	-	54.1
11/12/22 5:00	-	54.5	-	54.5	-	-	54.5
11/12/22 6:00	2	65.9	65.4	56.4	-	-	65.9
	61	58.5	56.9	53.3	56.3	60.4	59.6

Location: Roodt/Syr NMT # 1

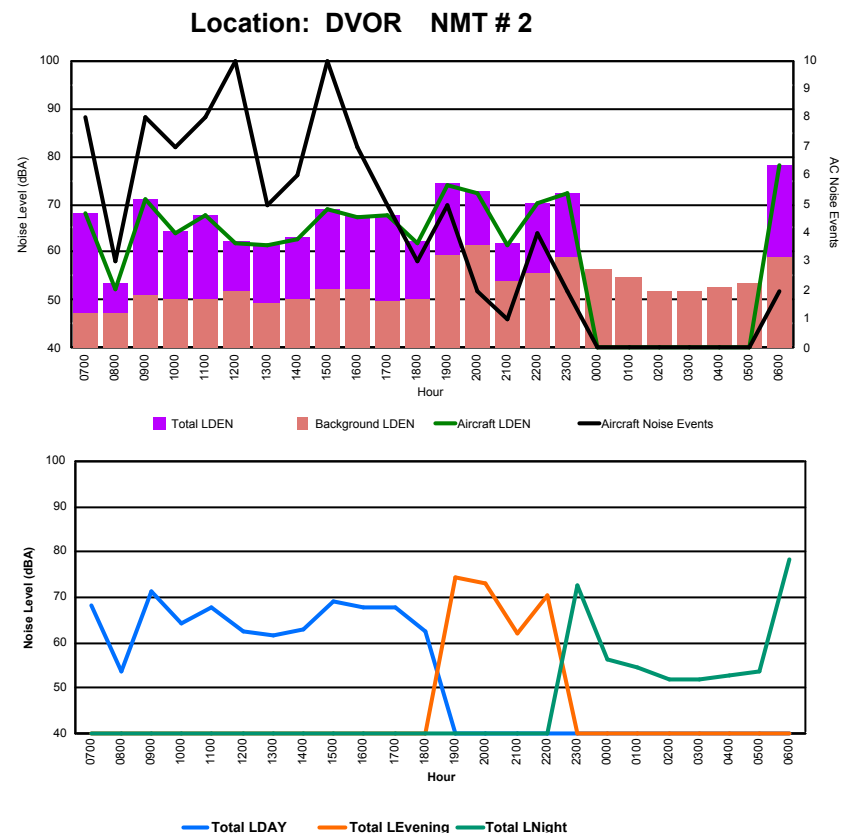




Luxembourg Airport Noise Distribution by Hour

Between 10/12/2022 00:00:00 and 10/12/2022 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)
10/12/22 7:00	8	68.2	68.1	47.4	68.2	-	-
10/12/22 8:00	3	53.6	52.4	47.3	53.6	-	-
10/12/22 9:00	8	71.2	71.1	51.2	71.2	-	-
10/12/22 10:00	7	64.2	64.1	50.4	64.2	-	-
10/12/22 11:00	8	67.7	67.6	50.2	67.7	-	-
10/12/22 12:00	10	62.4	62.0	51.9	62.4	-	-
10/12/22 13:00	5	61.6	61.3	49.2	61.6	-	-
10/12/22 14:00	6	63.1	62.8	50.4	63.1	-	-
10/12/22 15:00	10	69.0	68.9	52.2	69.0	-	-
10/12/22 16:00	7	67.7	67.5	52.4	67.7	-	-
10/12/22 17:00	5	67.7	67.6	49.8	67.7	-	-
10/12/22 18:00	3	62.3	62.0	50.3	62.3	-	-
10/12/22 19:00	5	74.2	74.1	59.4	-	74.2	-
10/12/22 20:00	2	72.9	72.5	61.4	-	72.9	-
10/12/22 21:00	1	62.0	61.3	54.0	-	62.0	-
10/12/22 22:00	4	70.4	70.2	55.5	-	70.4	-
10/12/22 23:00	2	72.5	72.3	59.0	-	-	72.5
11/12/22 0:00	-	56.5	-	56.6	-	-	56.5
11/12/22 1:00	-	54.6	-	54.6	-	-	54.6
11/12/22 2:00	-	52.0	-	52.0	-	-	52.0
11/12/22 3:00	-	51.8	-	51.8	-	-	51.8
11/12/22 4:00	-	52.6	-	52.6	-	-	52.6
11/12/22 5:00	-	53.6	-	53.6	-	-	53.6
11/12/22 6:00	2	78.2	78.2	58.8	-	-	78.2
	96	69.2	69.0	54.8	66.6	71.6	70.3



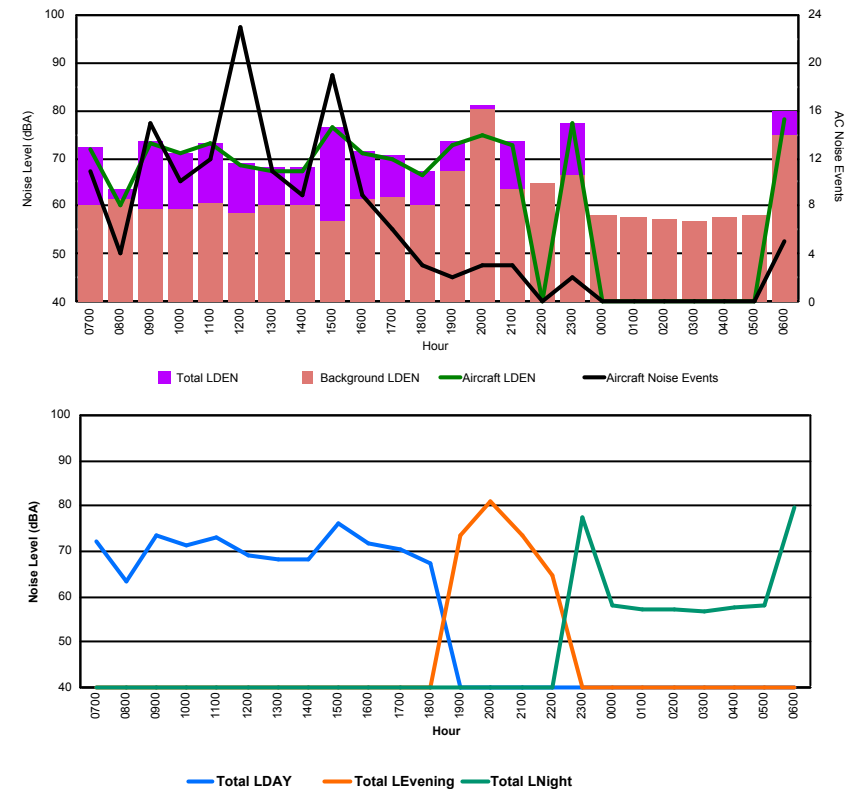


Luxembourg Airport Noise Distribution by Hour

Between 10/12/2022 00:00:00 and 10/12/2022 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)
10/12/22 7:00	11	72.2	72.0	60.3	72.2	-	-
10/12/22 8:00	4	63.6	60.1	61.5	63.6	-	-
10/12/22 9:00	15	73.4	73.3	59.4	73.4	-	-
10/12/22 10:00	10	71.2	70.9	59.3	71.2	-	-
10/12/22 11:00	12	73.2	73.0	60.5	73.2	-	-
10/12/22 12:00	23	69.0	68.7	58.4	69.0	-	-
10/12/22 13:00	11	68.1	67.3	60.2	68.1	-	-
10/12/22 14:00	9	68.2	67.4	60.3	68.2	-	-
10/12/22 15:00	19	76.3	76.3	56.7	76.3	-	-
10/12/22 16:00	9	71.6	71.1	61.4	71.6	-	-
10/12/22 17:00	6	70.5	69.9	61.7	70.5	-	-
10/12/22 18:00	3	67.4	66.5	60.3	67.4	-	-
10/12/22 19:00	2	73.6	72.6	67.1	-	73.6	-
10/12/22 20:00	3	81.2	74.7	80.1	-	81.2	-
10/12/22 21:00	3	73.4	72.9	63.7	-	73.4	-
10/12/22 22:00	-	64.9	-	64.9	-	64.9	-
10/12/22 23:00	2	77.5	77.1	66.5	-	-	77.5
11/12/22 0:00	-	58.2	-	58.2	-	-	58.2
11/12/22 1:00	-	57.4	-	57.5	-	-	57.4
11/12/22 2:00	-	57.4	-	57.4	-	-	57.4
11/12/22 3:00	-	56.9	-	56.9	-	-	56.9
11/12/22 4:00	-	57.7	-	57.7	-	-	57.7
11/12/22 5:00	-	58.3	-	58.3	-	-	58.3
11/12/22 6:00	5	79.9	78.2	74.9	-	-	79.9
	147	73.2	71.6	68.4	71.5	76.5	72.9

Location: Mid Runway NMT # 3



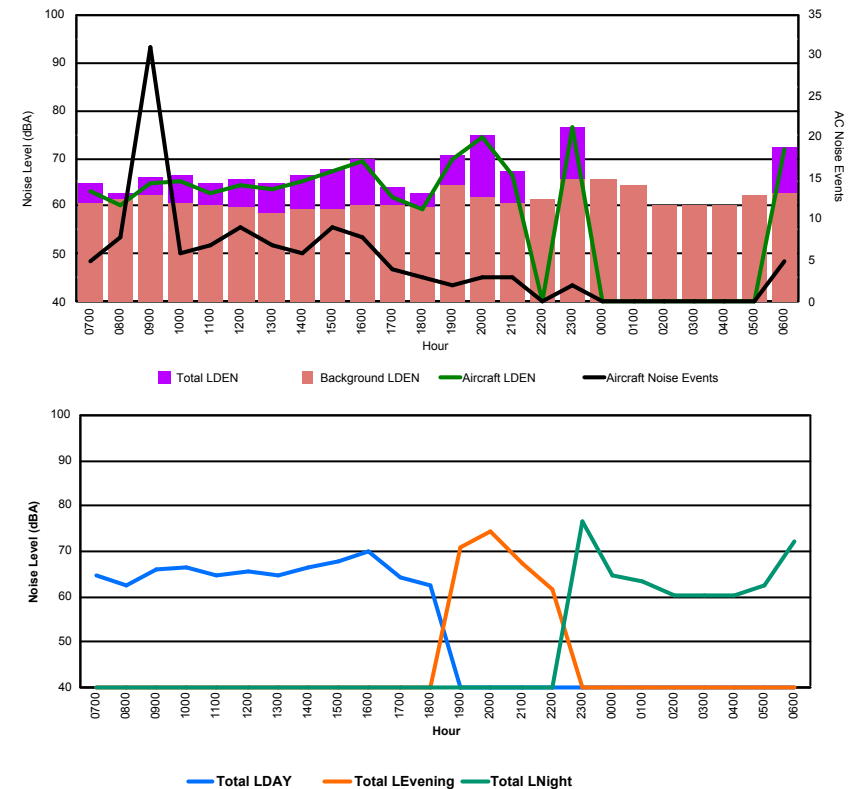


Luxembourg Airport Noise Distribution by Hour

Between 10/12/2022 00:00:00 and 10/12/2022 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)
10/12/22 7:00	5	64.6	63.2	60.8	64.6	-	-
10/12/22 8:00	8	62.6	60.0	61.3	62.6	-	-
10/12/22 9:00	31	66.2	64.6	62.3	66.2	-	-
10/12/22 10:00	6	66.5	65.2	60.5	66.5	-	-
10/12/22 11:00	7	64.6	62.8	60.2	64.6	-	-
10/12/22 12:00	9	65.7	64.5	59.7	65.7	-	-
10/12/22 13:00	7	64.7	63.5	58.7	64.7	-	-
10/12/22 14:00	6	66.4	65.4	59.5	66.4	-	-
10/12/22 15:00	9	67.8	67.1	59.4	67.8	-	-
10/12/22 16:00	8	69.8	69.3	60.3	69.8	-	-
10/12/22 17:00	4	64.1	61.9	60.2	64.1	-	-
10/12/22 18:00	3	62.7	59.5	59.9	62.7	-	-
10/12/22 19:00	2	70.7	69.6	64.2	-	70.7	-
10/12/22 20:00	3	74.6	74.3	62.0	-	74.6	-
10/12/22 21:00	3	67.3	66.3	60.8	-	67.3	-
10/12/22 22:00	-	61.6	-	61.6	-	61.6	-
10/12/22 23:00	2	76.6	76.3	65.8	-	-	76.6
11/12/22 0:00	-	64.5	-	65.8	-	-	64.5
11/12/22 1:00	-	63.4	-	64.2	-	-	63.4
11/12/22 2:00	-	60.2	-	60.4	-	-	60.2
11/12/22 3:00	-	60.4	-	60.4	-	-	60.4
11/12/22 4:00	-	60.3	-	60.3	-	-	60.3
11/12/22 5:00	-	62.5	-	62.5	-	-	62.5
11/12/22 6:00	5	72.4	71.9	62.9	-	-	72.4
	118	68.4	67.5	61.9	66.0	70.7	69.6

Location: NDB-Hamm NMT # 4



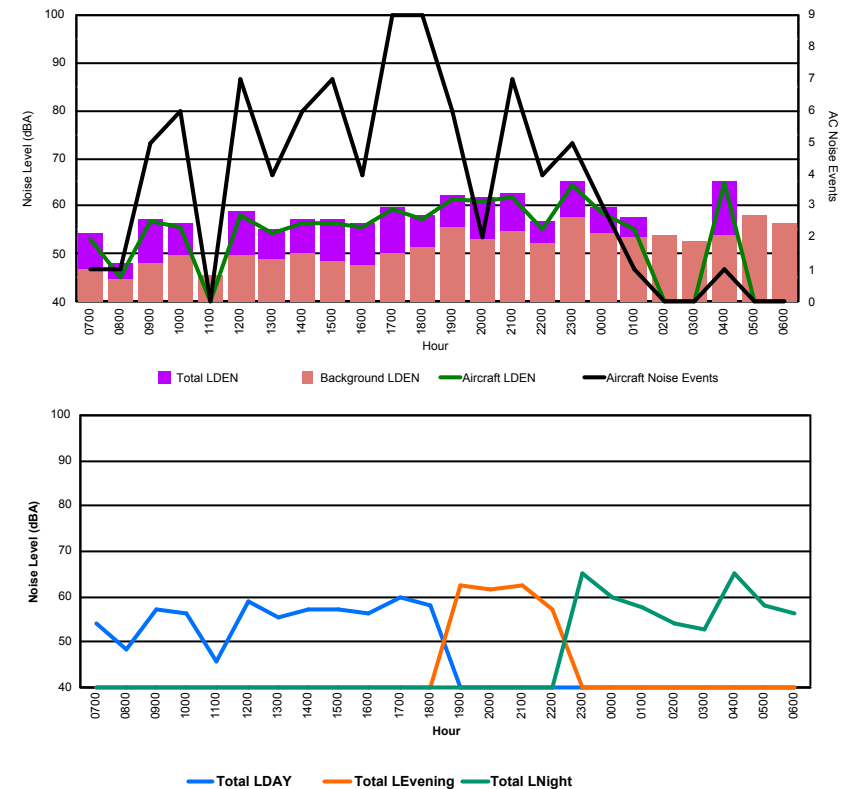


Luxembourg Airport Noise Distribution by Hour

Between 11/12/2022 00:00:00 and 11/12/2022 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)
11/12/22 7:00	1	54.2	53.3	46.7	54.2	-	-
11/12/22 8:00	1	48.2	45.4	44.9	48.2	-	-
11/12/22 9:00	5	57.3	56.8	48.3	57.3	-	-
11/12/22 10:00	6	56.5	55.5	49.6	56.5	-	-
11/12/22 11:00	-	45.8	-	45.8	45.8	-	-
11/12/22 12:00	7	58.8	58.2	49.9	58.8	-	-
11/12/22 13:00	4	55.3	54.2	48.9	55.3	-	-
11/12/22 14:00	6	57.4	56.5	50.1	57.4	-	-
11/12/22 15:00	7	57.2	56.6	48.5	57.2	-	-
11/12/22 16:00	4	56.3	55.7	47.9	56.3	-	-
11/12/22 17:00	9	59.8	59.4	50.1	59.8	-	-
11/12/22 18:00	9	58.1	57.1	51.4	58.1	-	-
11/12/22 19:00	6	62.5	61.6	55.6	-	62.5	-
11/12/22 20:00	2	61.8	61.2	53.2	-	61.8	-
11/12/22 21:00	7	62.6	61.9	54.8	-	62.6	-
11/12/22 22:00	4	57.0	55.4	52.2	-	57.0	-
11/12/22 23:00	5	65.1	64.3	57.9	-	-	65.1
12/12/22 0:00	3	59.9	58.6	54.4	-	-	59.9
12/12/22 1:00	1	57.5	55.2	53.6	-	-	57.5
12/12/22 2:00	-	54.0	-	54.1	-	-	54.0
12/12/22 3:00	-	52.7	-	52.7	-	-	52.7
12/12/22 4:00	1	65.2	64.8	54.0	-	-	65.2
12/12/22 5:00	-	58.0	-	58.1	-	-	58.0
12/12/22 6:00	-	56.5	-	56.5	-	-	56.5
	88	59.4	58.3	53.1	56.7	61.5	60.8

Location: Roodt/Syr NMT # 1



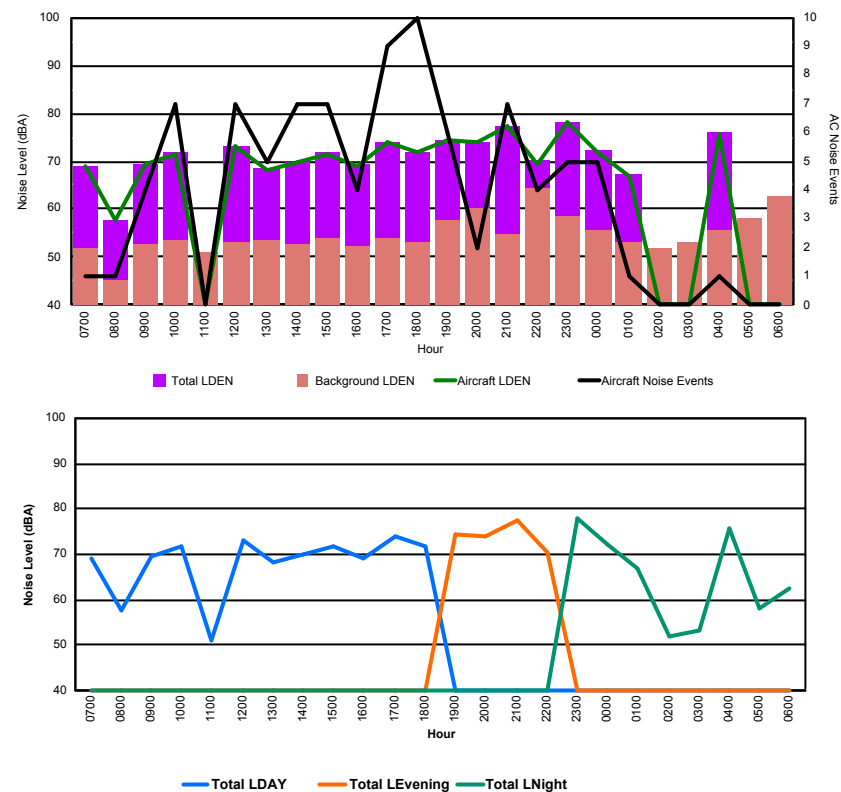


Luxembourg Airport Noise Distribution by Hour

Between 11/12/2022 00:00:00 and 11/12/2022 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)
11/12/22 7:00	1	69.1	69.0	51.9	69.1	-	-
11/12/22 8:00	1	57.8	57.5	45.2	57.8	-	-
11/12/22 9:00	4	69.5	69.4	52.5	69.5	-	-
11/12/22 10:00	7	71.7	71.6	53.6	71.7	-	-
11/12/22 11:00	-	51.1	-	51.1	51.1	-	-
11/12/22 12:00	7	73.1	73.0	53.1	73.1	-	-
11/12/22 13:00	5	68.4	68.2	53.5	68.4	-	-
11/12/22 14:00	7	70.0	69.9	52.9	70.0	-	-
11/12/22 15:00	7	71.7	71.6	54.0	71.7	-	-
11/12/22 16:00	4	69.2	69.1	52.3	69.2	-	-
11/12/22 17:00	9	74.1	74.0	54.0	74.1	-	-
11/12/22 18:00	10	71.9	71.9	53.0	71.9	-	-
11/12/22 19:00	6	74.4	74.3	57.6	-	74.4	-
11/12/22 20:00	2	74.1	73.9	60.3	-	74.1	-
11/12/22 21:00	7	77.4	77.4	54.9	-	77.4	-
11/12/22 22:00	4	70.4	69.2	64.5	-	70.4	-
11/12/22 23:00	5	78.1	78.1	58.7	-	-	78.1
12/12/22 0:00	5	72.2	72.0	55.7	-	-	72.2
12/12/22 1:00	1	67.1	66.9	53.2	-	-	67.1
12/12/22 2:00	-	51.8	-	51.8	-	-	51.8
12/12/22 3:00	-	53.1	-	53.1	-	-	53.1
12/12/22 4:00	1	75.9	75.8	55.7	-	-	75.9
12/12/22 5:00	-	58.0	-	58.0	-	-	58.0
12/12/22 6:00	-	62.7	-	62.7	-	-	62.7
	93	72.0	71.9	56.8	70.5	74.7	72.0

Location: DVOR NMT # 2

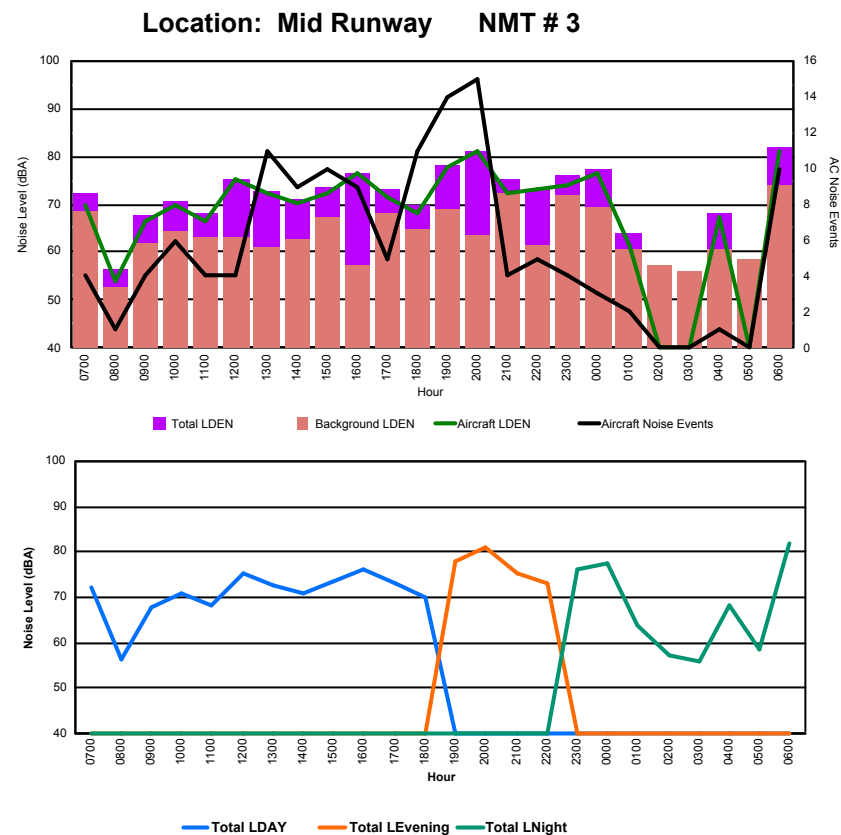




Luxembourg Airport Noise Distribution by Hour

Between 11/12/2022 00:00:00 and 11/12/2022 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)
11/12/22 7:00	4	72.3	70.0	68.6	72.3	-	-
11/12/22 8:00	1	56.5	54.0	52.9	56.5	-	-
11/12/22 9:00	4	67.6	66.3	61.8	67.6	-	-
11/12/22 10:00	6	70.7	69.6	64.4	70.7	-	-
11/12/22 11:00	4	68.2	66.6	63.3	68.2	-	-
11/12/22 12:00	4	75.4	75.1	63.0	75.4	-	-
11/12/22 13:00	11	72.7	72.4	61.2	72.7	-	-
11/12/22 14:00	9	71.0	70.2	62.9	71.0	-	-
11/12/22 15:00	10	73.4	72.2	67.2	73.4	-	-
11/12/22 16:00	9	76.4	76.3	57.2	76.4	-	-
11/12/22 17:00	5	73.0	71.3	68.3	73.0	-	-
11/12/22 18:00	11	69.8	68.3	64.9	69.8	-	-
11/12/22 19:00	14	78.1	77.6	69.1	-	78.1	-
11/12/22 20:00	15	81.1	81.0	63.5	-	81.1	-
11/12/22 21:00	4	75.2	72.1	72.3	-	75.2	-
11/12/22 22:00	5	73.3	73.0	61.4	-	73.3	-
11/12/22 23:00	4	76.0	73.8	72.0	-	-	76.0
12/12/22 0:00	3	77.3	76.6	69.5	-	-	77.3
12/12/22 1:00	2	64.0	61.6	60.5	-	-	64.0
12/12/22 2:00	-	57.1	-	57.1	-	-	57.1
12/12/22 3:00	-	55.9	-	55.9	-	-	55.9
12/12/22 4:00	1	68.3	67.5	60.5	-	-	68.3
12/12/22 5:00	-	58.5	-	58.5	-	-	58.5
12/12/22 6:00	10	81.7	81.1	73.9	-	-	81.7
	136	74.7	73.9	66.9	72.3	77.9	75.0



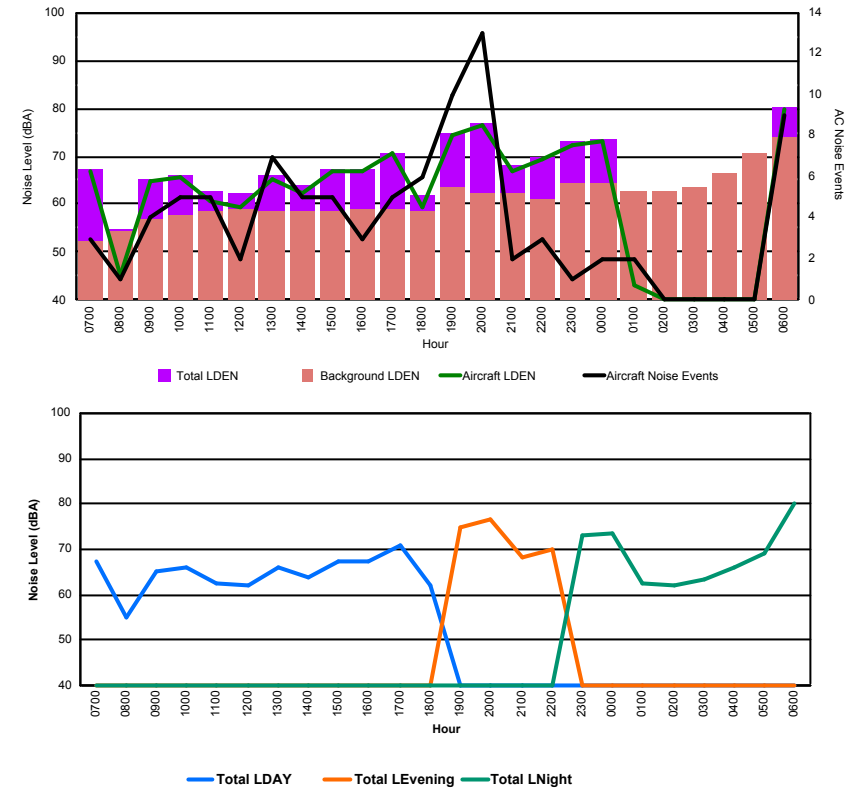


Luxembourg Airport Noise Distribution by Hour

Between 11/12/2022 00:00:00 and 11/12/2022 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)
11/12/22 7:00	3	67.2	67.0	52.4	67.2	-	-
11/12/22 8:00	1	54.8	45.2	54.4	54.8	-	-
11/12/22 9:00	4	65.3	64.7	56.7	65.3	-	-
11/12/22 10:00	5	66.1	65.5	57.5	66.1	-	-
11/12/22 11:00	5	62.6	60.5	58.7	62.6	-	-
11/12/22 12:00	2	62.2	59.5	58.8	62.2	-	-
11/12/22 13:00	7	65.9	65.2	58.4	65.9	-	-
11/12/22 14:00	5	63.8	62.3	58.7	63.8	-	-
11/12/22 15:00	5	67.4	66.8	58.7	67.4	-	-
11/12/22 16:00	3	67.3	66.7	58.8	67.3	-	-
11/12/22 17:00	5	70.8	70.5	59.0	70.8	-	-
11/12/22 18:00	6	61.9	59.2	58.7	61.9	-	-
11/12/22 19:00	10	74.8	74.5	63.6	-	74.8	-
11/12/22 20:00	13	76.7	76.5	62.3	-	76.7	-
11/12/22 21:00	2	68.2	66.9	62.4	-	68.2	-
11/12/22 22:00	3	69.8	69.2	61.0	-	69.8	-
11/12/22 23:00	1	73.0	72.3	64.3	-	-	73.0
12/12/22 0:00	2	73.6	73.2	64.4	-	-	73.6
12/12/22 1:00	2	62.3	43.1	62.7	-	-	62.3
12/12/22 2:00	-	62.2	-	62.6	-	-	62.2
12/12/22 3:00	-	63.3	-	63.4	-	-	63.3
12/12/22 4:00	-	65.9	-	66.3	-	-	65.9
12/12/22 5:00	-	69.1	-	70.5	-	-	69.1
12/12/22 6:00	9	80.2	79.8	74.0	-	-	80.2
	93	71.0	70.3	64.4	65.9	73.7	73.1

Location: NDB-Hamm NMT # 4



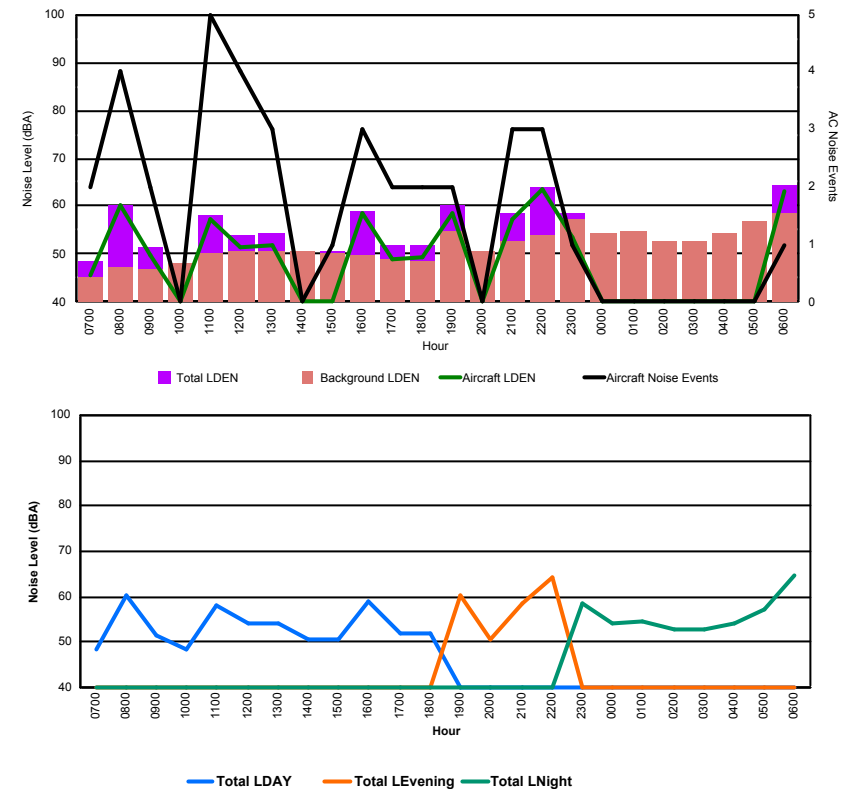


Luxembourg Airport Noise Distribution by Hour

Between 12/12/2022 00:00:00 and 12/12/2022 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)
12/12/22 7:00	2	48.4	45.7	45.2	48.4	-	-
12/12/22 8:00	4	60.3	60.1	47.2	60.3	-	-
12/12/22 9:00	2	51.5	49.7	46.9	51.5	-	-
12/12/22 10:00	-	48.3	-	48.3	48.3	-	-
12/12/22 11:00	5	58.1	57.3	50.4	58.1	-	-
12/12/22 12:00	4	54.0	51.4	50.7	54.0	-	-
12/12/22 13:00	3	54.3	51.8	50.8	54.3	-	-
12/12/22 14:00	-	50.8	-	50.8	50.8	-	-
12/12/22 15:00	1	50.6	38.2	50.4	50.6	-	-
12/12/22 16:00	3	59.0	58.4	49.9	59.0	-	-
12/12/22 17:00	2	51.9	48.8	49.1	51.9	-	-
12/12/22 18:00	2	52.0	49.5	48.4	52.0	-	-
12/12/22 19:00	2	60.1	58.7	54.8	-	60.1	-
12/12/22 20:00	-	50.8	-	50.8	-	50.8	-
12/12/22 21:00	3	58.5	57.3	52.6	-	58.5	-
12/12/22 22:00	3	64.1	63.6	53.8	-	64.1	-
12/12/22 23:00	1	58.7	53.4	57.2	-	-	58.7
13/12/22 0:00	-	54.2	-	54.3	-	-	54.2
13/12/22 1:00	-	54.7	-	54.9	-	-	54.7
13/12/22 2:00	-	52.9	-	52.9	-	-	52.9
13/12/22 3:00	-	52.9	-	52.9	-	-	52.9
13/12/22 4:00	-	54.3	-	54.3	-	-	54.3
13/12/22 5:00	-	57.0	-	57.0	-	-	57.0
13/12/22 6:00	1	64.5	63.2	58.5	-	-	64.5
	38	57.5	55.6	53.0	55.1	60.4	58.2

Location: Roodt/Syr NMT # 1



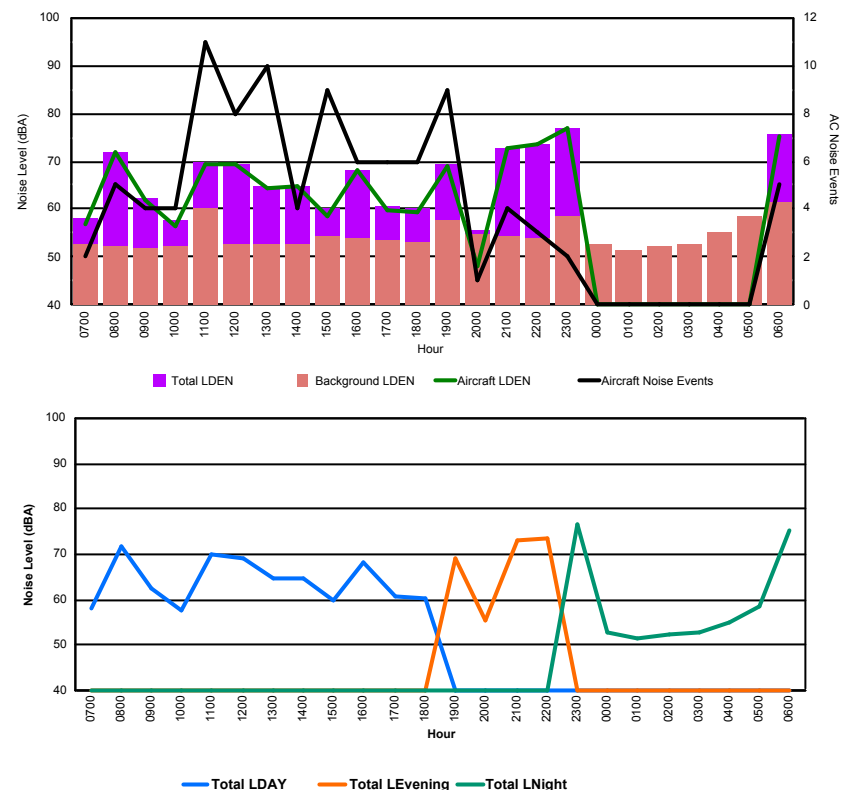


Luxembourg Airport Noise Distribution by Hour

Between 12/12/2022 00:00:00 and 12/12/2022 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)
12/12/22 7:00	2	58.2	56.7	52.7	58.2	-	-
12/12/22 8:00	5	71.9	71.8	52.2	71.9	-	-
12/12/22 9:00	4	62.3	61.9	51.9	62.3	-	-
12/12/22 10:00	4	57.8	56.5	52.2	57.8	-	-
12/12/22 11:00	11	69.9	69.5	60.0	69.9	-	-
12/12/22 12:00	8	69.3	69.3	52.7	69.3	-	-
12/12/22 13:00	10	64.6	64.3	52.5	64.6	-	-
12/12/22 14:00	4	64.9	64.7	52.9	64.9	-	-
12/12/22 15:00	9	60.0	58.6	54.3	60.0	-	-
12/12/22 16:00	6	68.2	68.0	53.8	68.2	-	-
12/12/22 17:00	6	60.8	59.9	53.4	60.8	-	-
12/12/22 18:00	6	60.3	59.5	53.2	60.3	-	-
12/12/22 19:00	9	69.3	69.0	57.7	-	69.3	-
12/12/22 20:00	1	55.6	48.3	54.8	-	55.6	-
12/12/22 21:00	4	72.9	72.8	54.4	-	72.9	-
12/12/22 22:00	3	73.5	73.4	54.0	-	73.5	-
12/12/22 23:00	2	76.8	76.8	58.6	-	-	76.8
13/12/22 0:00	-	52.6	-	52.6	-	-	52.6
13/12/22 1:00	-	51.6	-	51.6	-	-	51.6
13/12/22 2:00	-	52.3	-	52.3	-	-	52.3
13/12/22 3:00	-	52.6	-	52.6	-	-	52.6
13/12/22 4:00	-	55.1	-	55.1	-	-	55.1
13/12/22 5:00	-	58.5	-	58.5	-	-	58.5
13/12/22 6:00	5	75.5	75.3	61.4	-	-	75.5
	99	68.9	68.8	55.4	66.4	71.0	70.3

Location: DVOR NMT # 2

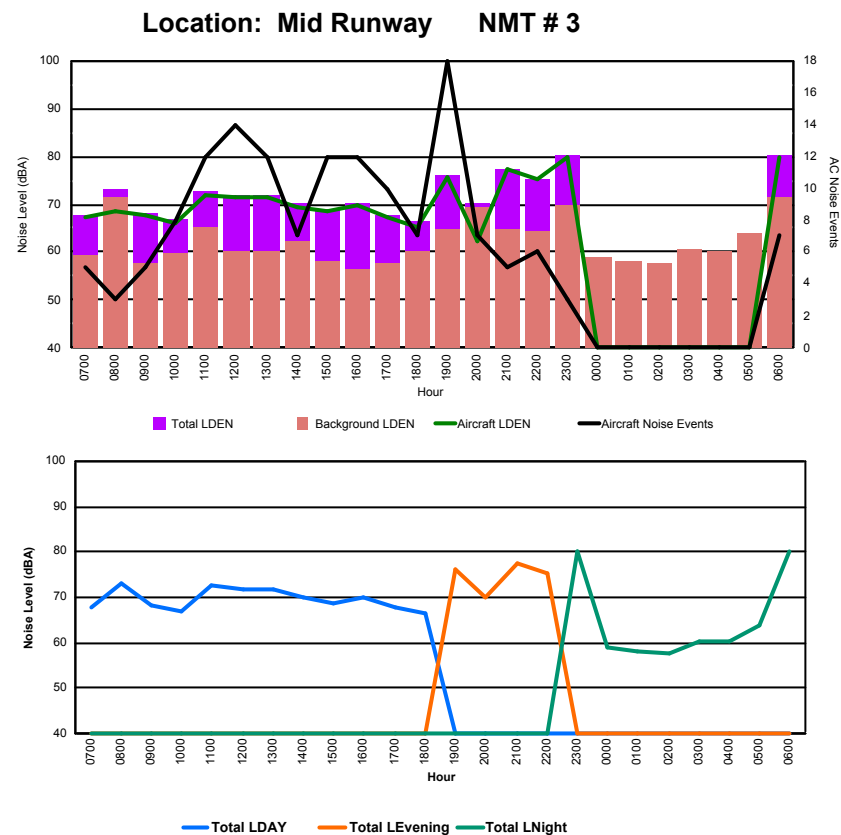




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2022 00:00:00 and 12/12/2022 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)
12/12/22 7:00	5	67.8	67.2	59.5	67.8	-	-
12/12/22 8:00	3	73.1	68.6	71.3	73.1	-	-
12/12/22 9:00	5	68.1	67.7	57.5	68.1	-	-
12/12/22 10:00	8	66.8	66.0	59.9	66.8	-	-
12/12/22 11:00	12	72.8	72.0	65.4	72.8	-	-
12/12/22 12:00	14	71.9	71.6	60.1	71.9	-	-
12/12/22 13:00	12	71.7	71.5	60.0	71.7	-	-
12/12/22 14:00	7	70.2	69.4	62.4	70.2	-	-
12/12/22 15:00	12	68.9	68.6	58.0	68.9	-	-
12/12/22 16:00	12	70.2	70.0	56.4	70.2	-	-
12/12/22 17:00	10	67.7	67.3	57.6	67.7	-	-
12/12/22 18:00	7	66.5	65.4	60.4	66.5	-	-
12/12/22 19:00	18	76.0	75.8	64.6	-	76.0	-
12/12/22 20:00	7	70.1	62.3	69.3	-	70.1	-
12/12/22 21:00	5	77.3	77.1	64.6	-	77.3	-
12/12/22 22:00	6	75.4	75.1	64.4	-	75.4	-
12/12/22 23:00	3	80.2	79.8	70.0	-	-	80.2
13/12/22 0:00	-	58.8	-	58.8	-	-	58.8
13/12/22 1:00	-	58.3	-	58.3	-	-	58.3
13/12/22 2:00	-	57.8	-	57.8	-	-	57.8
13/12/22 3:00	-	60.5	-	60.6	-	-	60.5
13/12/22 4:00	-	60.2	-	60.2	-	-	60.2
13/12/22 5:00	-	63.7	-	63.8	-	-	63.7
13/12/22 6:00	7	80.1	79.6	71.5	-	-	80.1
	153	73.0	72.3	64.9	70.2	75.4	74.3

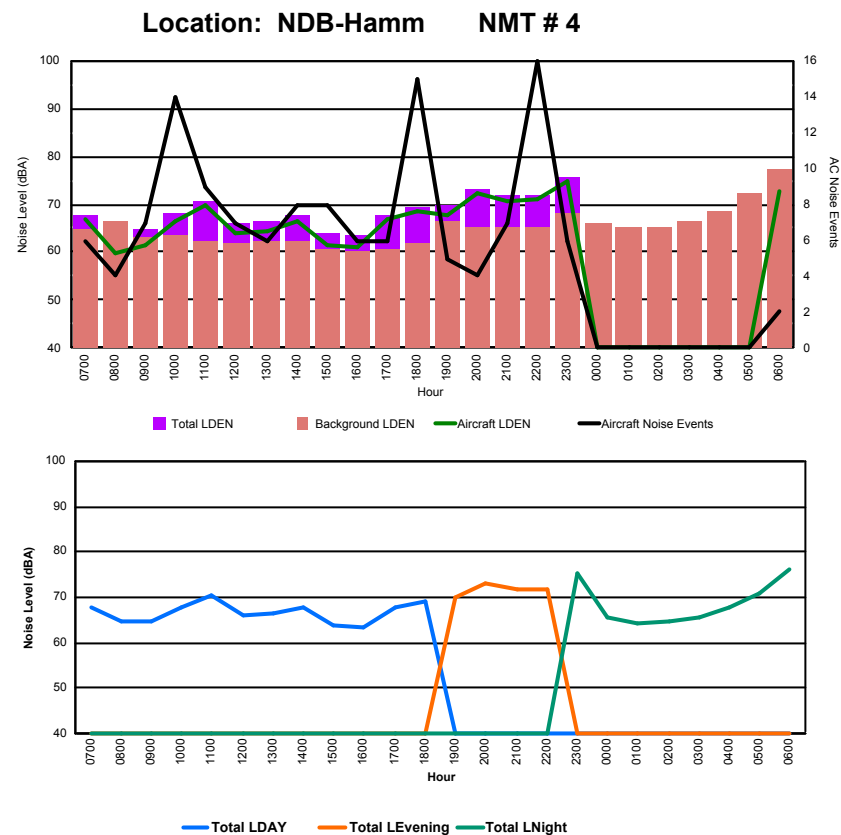




Luxembourg Airport Noise Distribution by Hour

Between 12/12/2022 00:00:00 and 12/12/2022 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)
12/12/22 7:00	6	67.9	66.9	64.9	67.9	-	-
12/12/22 8:00	4	64.5	59.6	66.3	64.5	-	-
12/12/22 9:00	7	64.9	61.3	63.2	64.9	-	-
12/12/22 10:00	14	68.0	66.6	63.4	68.0	-	-
12/12/22 11:00	9	70.5	69.8	62.5	70.5	-	-
12/12/22 12:00	7	65.9	63.8	62.0	65.9	-	-
12/12/22 13:00	6	66.5	64.4	62.4	66.5	-	-
12/12/22 14:00	8	67.8	66.4	62.1	67.8	-	-
12/12/22 15:00	8	63.9	61.3	60.5	63.9	-	-
12/12/22 16:00	6	63.5	61.0	60.2	63.5	-	-
12/12/22 17:00	6	67.9	67.0	60.7	67.9	-	-
12/12/22 18:00	15	69.2	68.4	61.9	69.2	-	-
12/12/22 19:00	5	70.0	67.6	66.5	-	70.0	-
12/12/22 20:00	4	73.1	72.3	65.4	-	73.1	-
12/12/22 21:00	7	71.7	70.5	65.4	-	71.7	-
12/12/22 22:00	16	71.9	71.0	65.1	-	71.9	-
12/12/22 23:00	6	75.5	74.6	68.1	-	-	75.5
13/12/22 0:00	-	65.5	-	66.2	-	-	65.5
13/12/22 1:00	-	64.3	-	65.1	-	-	64.3
13/12/22 2:00	-	64.6	-	65.0	-	-	64.6
13/12/22 3:00	-	65.8	-	66.4	-	-	65.8
13/12/22 4:00	-	67.8	-	68.7	-	-	67.8
13/12/22 5:00	-	71.1	-	72.5	-	-	71.1
13/12/22 6:00	2	76.4	72.8	77.3	-	-	76.4
	136	69.9	67.7	67.6	67.2	71.8	71.4



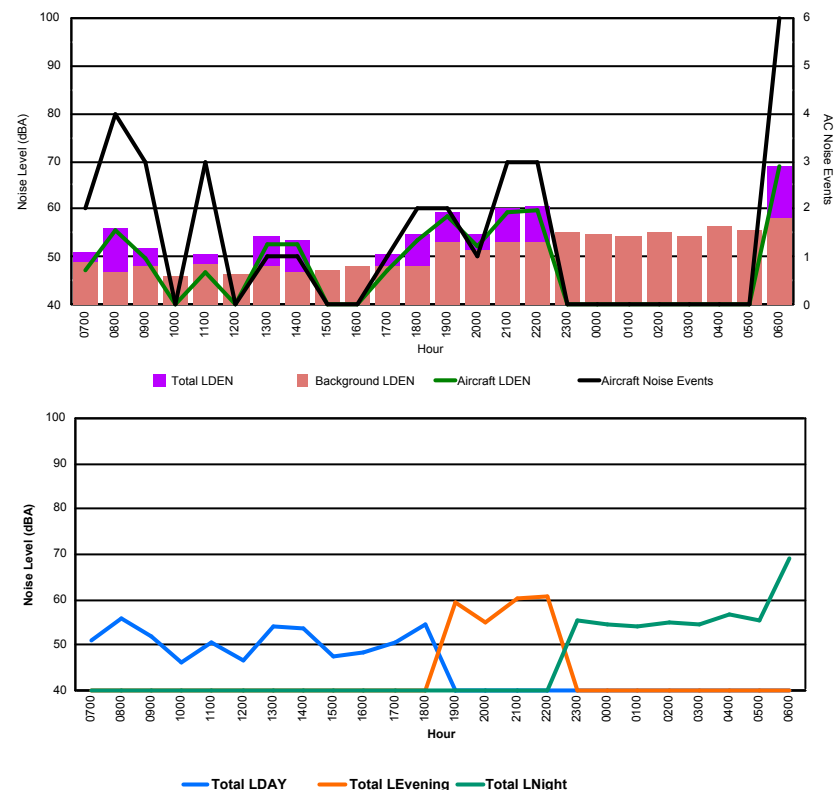


Luxembourg Airport Noise Distribution by Hour

Between 13/12/2022 00:00:00 and 13/12/2022 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)
13/12/22 7:00	2	51.1	47.2	48.9	51.1	-	-
13/12/22 8:00	4	56.1	55.5	47.0	56.1	-	-
13/12/22 9:00	3	52.0	49.7	48.3	52.0	-	-
13/12/22 10:00	-	46.1	-	46.1	46.1	-	-
13/12/22 11:00	3	50.8	46.9	48.6	50.8	-	-
13/12/22 12:00	-	46.5	-	46.5	46.5	-	-
13/12/22 13:00	1	54.2	52.9	48.2	54.2	-	-
13/12/22 14:00	1	53.7	52.7	46.8	53.7	-	-
13/12/22 15:00	-	47.3	-	47.3	47.3	-	-
13/12/22 16:00	-	48.3	-	48.3	48.3	-	-
13/12/22 17:00	1	50.7	47.1	48.3	50.7	-	-
13/12/22 18:00	2	54.7	53.6	48.2	54.7	-	-
13/12/22 19:00	2	59.5	58.4	53.1	-	59.5	-
13/12/22 20:00	1	54.8	52.1	51.4	-	54.8	-
13/12/22 21:00	3	60.2	59.3	53.0	-	60.2	-
13/12/22 22:00	3	60.7	59.9	53.3	-	60.7	-
13/12/22 23:00	-	55.3	-	55.3	-	-	55.3
14/12/22 0:00	-	54.6	-	54.7	-	-	54.6
14/12/22 1:00	-	54.3	-	54.4	-	-	54.3
14/12/22 2:00	-	54.9	-	55.0	-	-	54.9
14/12/22 3:00	-	54.5	-	54.5	-	-	54.5
14/12/22 4:00	-	56.6	-	56.6	-	-	56.6
14/12/22 5:00	-	55.4	-	55.6	-	-	55.4
14/12/22 6:00	6	69.1	68.8	58.3	-	-	69.1
	32	58.2	56.8	52.7	52.1	59.3	61.1

Location: Roodt/Syr NMT # 1



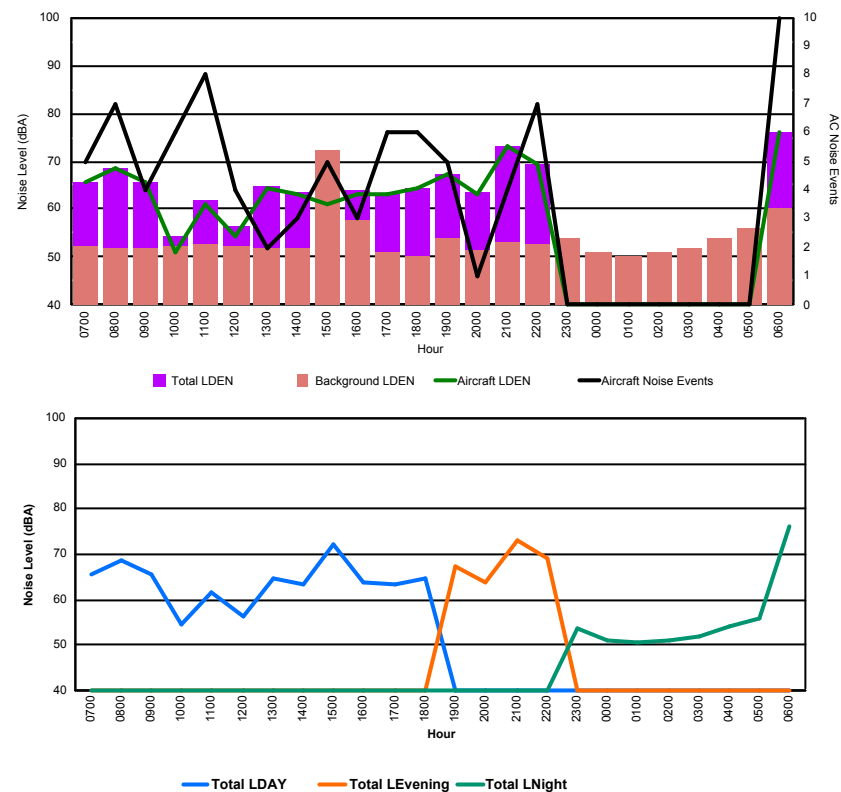


Luxembourg Airport Noise Distribution by Hour

Between 13/12/2022 00:00:00 and 13/12/2022 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)
13/12/22 7:00	5	65.8	65.6	52.3	65.8	-	-
13/12/22 8:00	7	68.5	68.4	51.8	68.5	-	-
13/12/22 9:00	4	65.7	65.5	51.9	65.7	-	-
13/12/22 10:00	6	54.5	51.0	52.1	54.5	-	-
13/12/22 11:00	8	61.7	61.2	52.6	61.7	-	-
13/12/22 12:00	4	56.5	54.5	52.2	56.5	-	-
13/12/22 13:00	2	64.7	64.5	51.7	64.7	-	-
13/12/22 14:00	3	63.6	63.3	51.7	63.6	-	-
13/12/22 15:00	5	72.4	61.2	72.2	72.4	-	-
13/12/22 16:00	3	64.0	63.0	57.5	64.0	-	-
13/12/22 17:00	6	63.3	63.1	51.0	63.3	-	-
13/12/22 18:00	6	64.5	64.3	50.3	64.5	-	-
13/12/22 19:00	5	67.3	67.1	54.0	-	67.3	-
13/12/22 20:00	1	63.7	63.3	51.6	-	63.7	-
13/12/22 21:00	4	73.2	73.2	53.3	-	73.2	-
13/12/22 22:00	7	69.3	69.2	52.5	-	69.3	-
13/12/22 23:00	-	53.8	-	53.8	-	-	53.8
14/12/22 0:00	-	50.9	-	50.9	-	-	50.9
14/12/22 1:00	-	50.4	-	50.4	-	-	50.4
14/12/22 2:00	-	51.0	-	51.0	-	-	51.0
14/12/22 3:00	-	51.8	-	51.8	-	-	51.8
14/12/22 4:00	-	53.9	-	53.9	-	-	53.9
14/12/22 5:00	-	56.0	-	56.0	-	-	56.0
14/12/22 6:00	10	76.2	76.1	60.0	-	-	76.2
	86	67.2	66.5	59.6	65.9	69.7	67.3

Location: DVOR NMT # 2



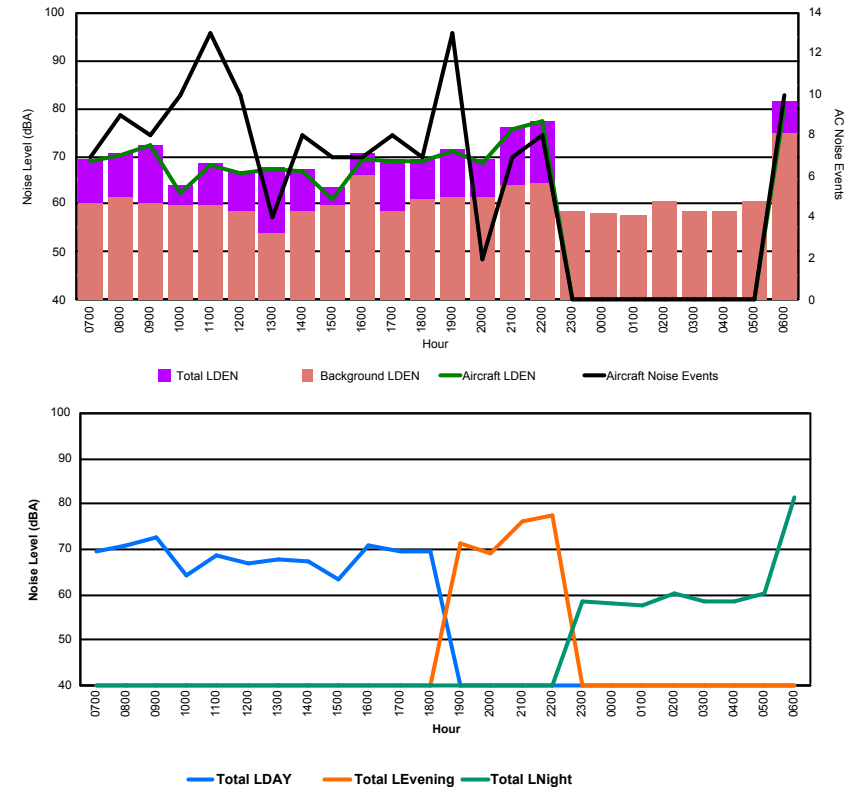


Luxembourg Airport Noise Distribution by Hour

Between 13/12/2022 00:00:00 and 13/12/2022 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)
13/12/22 7:00	7	69.5	69.1	60.4	69.5	-	-
13/12/22 8:00	9	70.8	70.3	61.4	70.8	-	-
13/12/22 9:00	8	72.5	72.2	60.3	72.5	-	-
13/12/22 10:00	10	64.1	62.3	59.6	64.1	-	-
13/12/22 11:00	13	68.6	68.0	59.9	68.6	-	-
13/12/22 12:00	10	67.0	66.4	58.5	67.0	-	-
13/12/22 13:00	4	67.7	67.5	54.1	67.7	-	-
13/12/22 14:00	8	67.5	67.0	58.5	67.5	-	-
13/12/22 15:00	7	63.4	61.0	59.9	63.4	-	-
13/12/22 16:00	7	70.8	69.3	66.1	70.8	-	-
13/12/22 17:00	8	69.4	69.1	58.5	69.4	-	-
13/12/22 18:00	7	69.4	68.8	60.9	69.4	-	-
13/12/22 19:00	13	71.5	71.1	61.4	-	71.5	-
13/12/22 20:00	2	69.3	68.6	61.5	-	69.3	-
13/12/22 21:00	7	76.0	75.8	63.9	-	76.0	-
13/12/22 22:00	8	77.3	77.2	64.4	-	77.3	-
13/12/22 23:00	-	58.7	-	58.7	-	-	58.7
14/12/22 0:00	-	58.1	-	58.1	-	-	58.1
14/12/22 1:00	-	57.6	-	57.7	-	-	57.6
14/12/22 2:00	-	60.5	-	60.6	-	-	60.5
14/12/22 3:00	-	58.6	-	58.6	-	-	58.6
14/12/22 4:00	-	58.4	-	58.4	-	-	58.4
14/12/22 5:00	-	60.5	-	60.5	-	-	60.5
14/12/22 6:00	10	81.3	80.3	75.0	-	-	81.3
	138	71.7	71.0	63.9	69.1	74.6	72.4

Location: Mid Runway NMT # 3

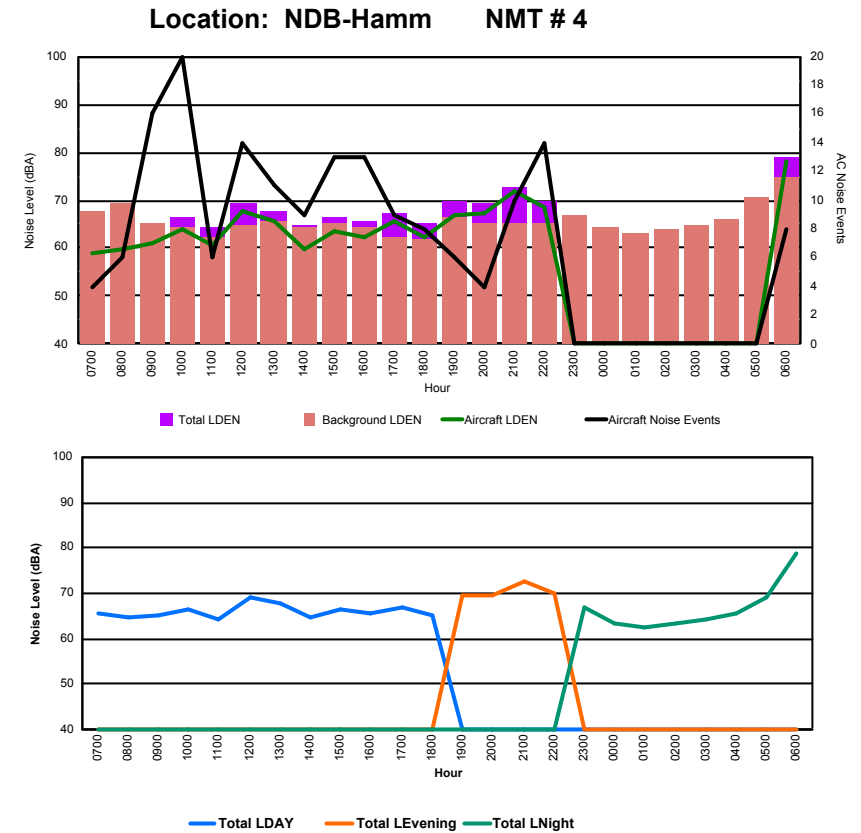




Luxembourg Airport Noise Distribution by Hour

Between 13/12/2022 00:00:00 and 13/12/2022 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)
13/12/22 7:00	4	65.4	58.8	67.6	65.4	-	-
13/12/22 8:00	6	64.7	59.9	69.3	64.7	-	-
13/12/22 9:00	16	65.3	60.9	65.0	65.3	-	-
13/12/22 10:00	20	66.3	63.8	64.5	66.3	-	-
13/12/22 11:00	6	64.4	60.8	62.5	64.4	-	-
13/12/22 12:00	14	69.2	67.9	64.8	69.2	-	-
13/12/22 13:00	11	67.8	65.8	65.5	67.8	-	-
13/12/22 14:00	9	64.9	59.8	64.5	64.9	-	-
13/12/22 15:00	13	66.3	63.5	65.4	66.3	-	-
13/12/22 16:00	13	65.7	62.4	64.3	65.7	-	-
13/12/22 17:00	9	67.1	65.5	62.4	67.1	-	-
13/12/22 18:00	8	65.1	62.4	61.9	65.1	-	-
13/12/22 19:00	6	69.6	66.9	66.4	-	69.6	-
13/12/22 20:00	4	69.5	67.5	65.2	-	69.5	-
13/12/22 21:00	10	72.6	71.9	65.0	-	72.6	-
13/12/22 22:00	14	70.0	68.7	65.0	-	70.0	-
13/12/22 23:00	-	66.7	-	66.7	-	-	66.7
14/12/22 0:00	-	63.6	-	64.2	-	-	63.6
14/12/22 1:00	-	62.7	-	63.2	-	-	62.7
14/12/22 2:00	-	63.4	-	64.0	-	-	63.4
14/12/22 3:00	-	64.4	-	64.6	-	-	64.4
14/12/22 4:00	-	65.7	-	66.0	-	-	65.7
14/12/22 5:00	-	69.0	-	70.5	-	-	69.0
14/12/22 6:00	8	78.8	78.0	74.9	-	-	78.8
	171	69.2	67.1	66.8	66.3	70.6	71.0



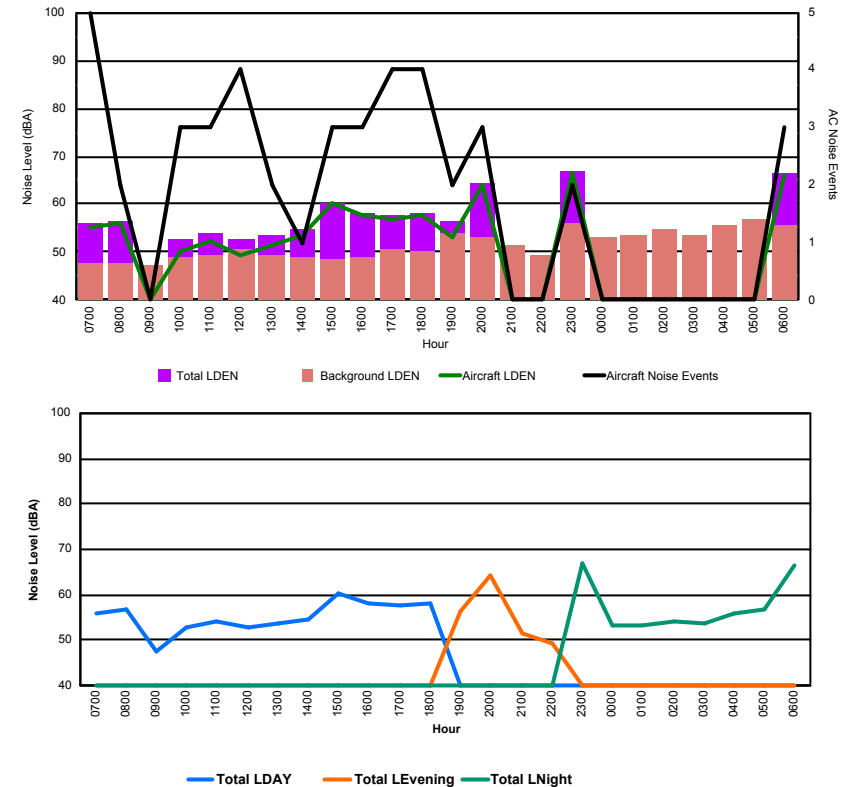


Luxembourg Airport Noise Distribution by Hour

Between 14/12/2022 00:00:00 and 14/12/2022 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)
14/12/22 7:00	5	56.0	55.4	47.6	56.0	-	-
14/12/22 8:00	2	56.6	56.0	47.7	56.6	-	-
14/12/22 9:00	-	47.3	-	47.3	47.3	-	-
14/12/22 10:00	3	52.6	50.1	49.1	52.6	-	-
14/12/22 11:00	3	54.1	52.4	49.5	54.1	-	-
14/12/22 12:00	4	52.8	49.3	50.5	52.8	-	-
14/12/22 13:00	2	53.6	51.6	49.5	53.6	-	-
14/12/22 14:00	1	54.7	53.4	48.9	54.7	-	-
14/12/22 15:00	3	60.4	60.1	48.5	60.4	-	-
14/12/22 16:00	3	58.2	57.7	48.9	58.2	-	-
14/12/22 17:00	4	57.6	56.7	50.6	57.6	-	-
14/12/22 18:00	4	58.2	57.5	50.1	58.2	-	-
14/12/22 19:00	2	56.5	53.2	53.9	-	56.5	-
14/12/22 20:00	3	64.2	63.8	53.3	-	64.2	-
14/12/22 21:00	-	51.6	-	51.6	-	51.6	-
14/12/22 22:00	-	49.2	-	49.2	-	49.2	-
14/12/22 23:00	2	66.9	66.5	56.0	-	-	66.9
15/12/22 0:00	-	53.1	-	53.2	-	-	53.1
15/12/22 1:00	-	53.3	-	53.4	-	-	53.3
15/12/22 2:00	-	54.1	-	54.6	-	-	54.1
15/12/22 3:00	-	53.5	-	53.5	-	-	53.5
15/12/22 4:00	-	55.8	-	55.8	-	-	55.8
15/12/22 5:00	-	56.8	-	56.9	-	-	56.8
15/12/22 6:00	3	66.3	65.9	55.7	-	-	66.3
	44	59.0	58.0	52.5	56.2	59.2	61.4

Location: Roodt/Syr NMT # 1



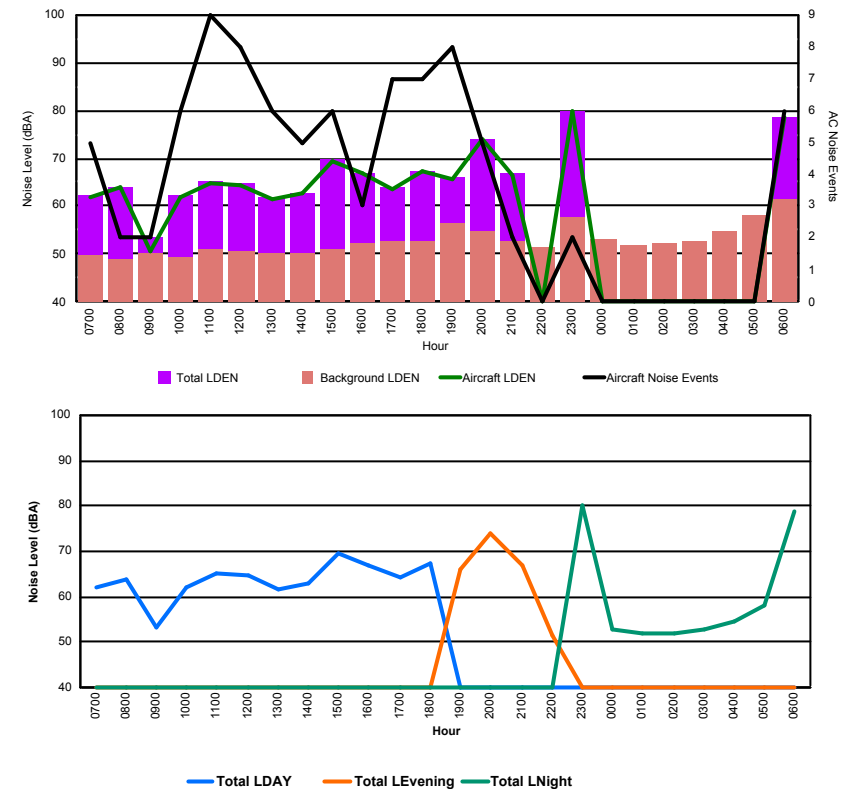


Luxembourg Airport Noise Distribution by Hour

Between 14/12/2022 00:00:00 and 14/12/2022 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)
14/12/22 7:00	5	62.1	61.9	49.6	62.1	-	-
14/12/22 8:00	2	63.9	63.8	48.8	63.9	-	-
14/12/22 9:00	2	53.4	50.6	50.2	53.4	-	-
14/12/22 10:00	6	62.1	61.9	49.4	62.1	-	-
14/12/22 11:00	9	65.0	64.9	51.1	65.0	-	-
14/12/22 12:00	8	64.7	64.5	50.7	64.7	-	-
14/12/22 13:00	6	61.8	61.5	50.3	61.8	-	-
14/12/22 14:00	5	62.9	62.7	50.4	62.9	-	-
14/12/22 15:00	6	69.6	69.5	50.9	69.6	-	-
14/12/22 16:00	3	66.9	66.8	52.1	66.9	-	-
14/12/22 17:00	7	64.1	63.7	52.9	64.1	-	-
14/12/22 18:00	7	67.3	67.1	52.6	67.3	-	-
14/12/22 19:00	8	66.2	65.8	56.3	-	66.2	-
14/12/22 20:00	5	74.0	73.9	54.9	-	74.0	-
14/12/22 21:00	2	66.7	66.5	52.8	-	66.7	-
14/12/22 22:00	-	51.5	-	51.5	-	51.5	-
14/12/22 23:00	2	80.0	79.9	57.6	-	-	80.0
15/12/22 0:00	-	53.0	-	53.0	-	-	53.0
15/12/22 1:00	-	51.7	-	51.7	-	-	51.7
15/12/22 2:00	-	52.1	-	52.1	-	-	52.1
15/12/22 3:00	-	52.7	-	52.7	-	-	52.7
15/12/22 4:00	-	54.7	-	54.7	-	-	54.7
15/12/22 5:00	-	58.2	-	58.2	-	-	58.2
15/12/22 6:00	6	78.7	78.7	61.4	-	-	78.7
	89	70.1	70.0	54.1	64.9	69.3	73.4

Location: DVOR NMT # 2



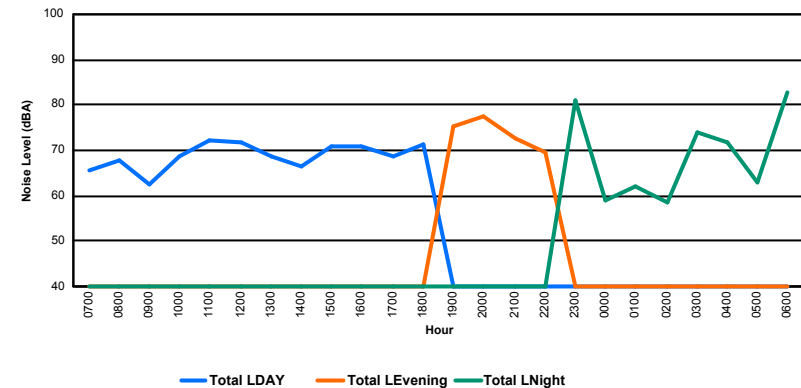
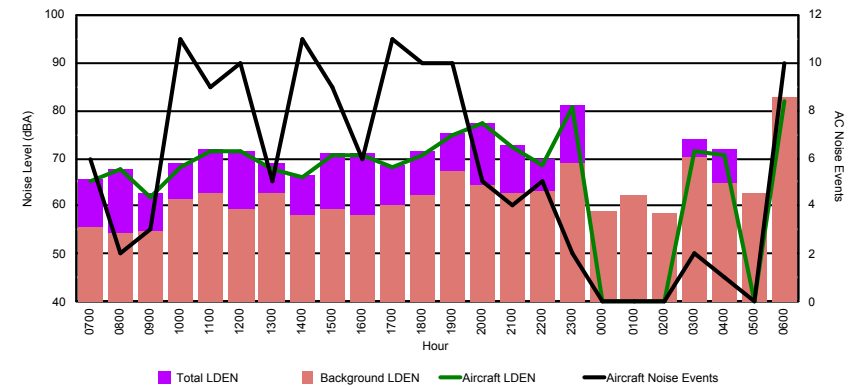


Luxembourg Airport Noise Distribution by Hour

Between 14/12/2022 00:00:00 and 14/12/2022 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)
14/12/22 7:00	6	65.5	65.0	55.5	65.5	-	-
14/12/22 8:00	2	67.9	67.7	54.2	67.9	-	-
14/12/22 9:00	3	62.7	62.0	54.6	62.7	-	-
14/12/22 10:00	11	68.9	68.1	61.5	68.9	-	-
14/12/22 11:00	9	72.0	71.6	62.7	72.0	-	-
14/12/22 12:00	10	71.6	71.3	59.5	71.6	-	-
14/12/22 13:00	5	68.9	67.6	62.9	68.9	-	-
14/12/22 14:00	11	66.6	66.0	58.3	66.6	-	-
14/12/22 15:00	9	70.9	70.6	59.3	70.9	-	-
14/12/22 16:00	6	71.0	70.8	58.0	71.0	-	-
14/12/22 17:00	11	68.6	68.0	60.0	68.6	-	-
14/12/22 18:00	10	71.3	70.8	62.5	71.3	-	-
14/12/22 19:00	10	75.2	74.6	67.1	-	75.2	-
14/12/22 20:00	5	77.5	77.3	64.2	-	77.5	-
14/12/22 21:00	4	72.7	72.3	62.7	-	72.7	-
14/12/22 22:00	5	69.6	68.6	63.1	-	69.6	-
14/12/22 23:00	2	81.1	80.8	69.0	-	-	81.1
15/12/22 0:00	-	59.0	-	59.1	-	-	59.0
15/12/22 1:00	-	62.0	-	62.1	-	-	62.0
15/12/22 2:00	-	58.6	-	58.7	-	-	58.6
15/12/22 3:00	2	73.9	71.4	70.2	-	-	73.9
15/12/22 4:00	1	71.7	70.8	64.7	-	-	71.7
15/12/22 5:00	-	62.9	-	62.9	-	-	62.9
15/12/22 6:00	10	82.8	81.7	82.6	-	-	82.8
	132	73.9	73.2	69.9	69.5	74.7	76.6

Location: Mid Runway NMT # 3

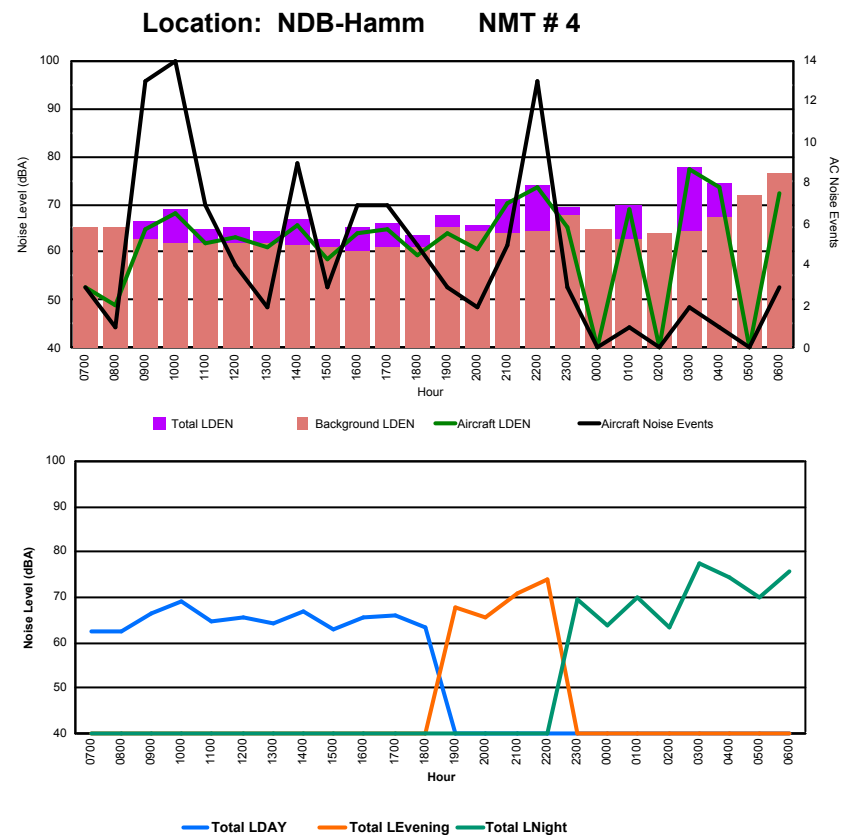




Luxembourg Airport Noise Distribution by Hour

Between 14/12/2022 00:00:00 and 14/12/2022 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)
14/12/22 7:00	3	62.4	52.9	65.3	62.4	-	-
14/12/22 8:00	1	62.5	48.9	65.4	62.5	-	-
14/12/22 9:00	13	66.6	64.7	62.6	66.6	-	-
14/12/22 10:00	14	69.0	68.1	61.9	69.0	-	-
14/12/22 11:00	7	64.7	61.8	61.7	64.7	-	-
14/12/22 12:00	4	65.4	63.1	61.7	65.4	-	-
14/12/22 13:00	2	64.4	61.1	61.8	64.4	-	-
14/12/22 14:00	9	66.9	65.5	61.5	66.9	-	-
14/12/22 15:00	3	62.8	58.5	60.9	62.8	-	-
14/12/22 16:00	7	65.4	63.8	60.3	65.4	-	-
14/12/22 17:00	7	66.1	64.6	60.9	66.1	-	-
14/12/22 18:00	5	63.4	59.5	61.1	63.4	-	-
14/12/22 19:00	3	67.6	63.8	65.3	-	67.6	-
14/12/22 20:00	2	65.8	60.7	64.3	-	65.8	-
14/12/22 21:00	5	71.0	70.1	63.9	-	71.0	-
14/12/22 22:00	13	74.0	73.6	64.2	-	74.0	-
14/12/22 23:00	3	69.5	65.0	67.8	-	-	69.5
15/12/22 0:00	-	63.7	-	64.6	-	-	63.7
15/12/22 1:00	1	69.9	69.0	62.8	-	-	69.9
15/12/22 2:00	-	63.3	-	63.8	-	-	63.3
15/12/22 3:00	2	77.7	77.5	64.3	-	-	77.7
15/12/22 4:00	1	74.3	73.5	67.5	-	-	74.3
15/12/22 5:00	-	70.1	-	71.7	-	-	70.1
15/12/22 6:00	3	75.8	72.5	76.3	-	-	75.8
	108	70.1	68.5	66.7	65.4	70.7	72.9



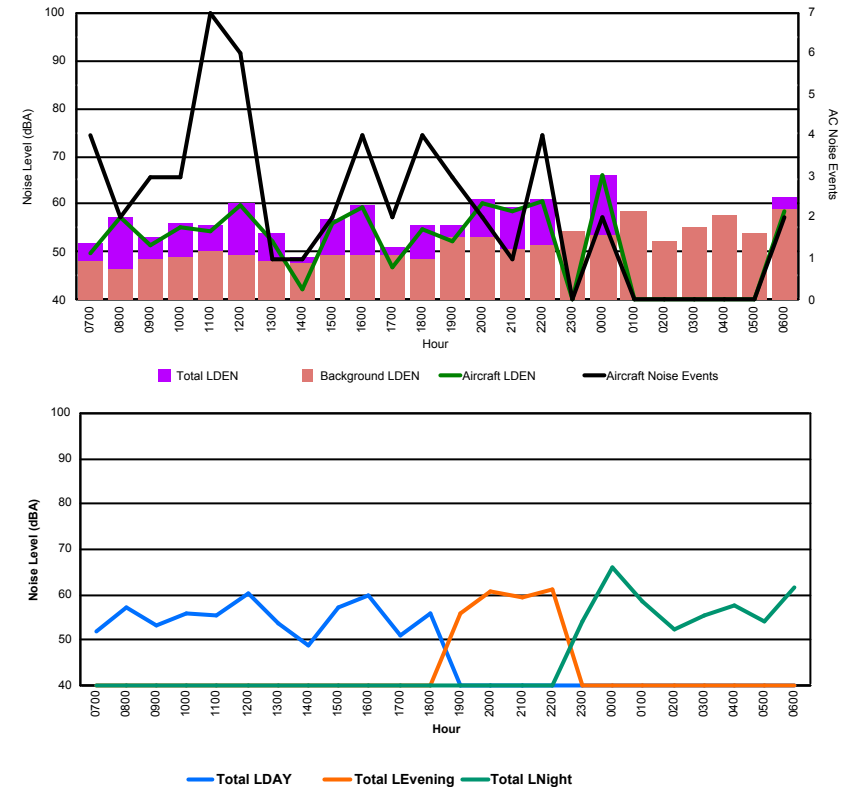


Luxembourg Airport Noise Distribution by Hour

Between 15/12/2022 00:00:00 and 15/12/2022 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)
15/12/22 7:00	4	51.9	49.6	48.2	51.9	-	-
15/12/22 8:00	2	57.4	57.1	46.4	57.4	-	-
15/12/22 9:00	3	53.2	51.5	48.5	53.2	-	-
15/12/22 10:00	3	56.0	55.1	48.9	56.0	-	-
15/12/22 11:00	7	55.6	54.3	50.2	55.6	-	-
15/12/22 12:00	6	60.2	59.9	49.4	60.2	-	-
15/12/22 13:00	1	53.8	52.3	48.2	53.8	-	-
15/12/22 14:00	1	48.9	42.3	47.9	48.9	-	-
15/12/22 15:00	2	57.0	56.1	49.4	57.0	-	-
15/12/22 16:00	4	59.8	59.4	49.4	59.8	-	-
15/12/22 17:00	2	51.2	47.0	49.3	51.2	-	-
15/12/22 18:00	4	55.7	54.8	48.7	55.7	-	-
15/12/22 19:00	3	55.8	52.3	53.3	-	55.8	-
15/12/22 20:00	2	60.9	60.1	53.1	-	60.9	-
15/12/22 21:00	1	59.3	58.6	50.7	-	59.3	-
15/12/22 22:00	4	61.1	60.7	51.6	-	61.1	-
15/12/22 23:00	-	54.2	-	54.2	-	-	54.2
16/12/22 0:00	2	66.1	65.9	53.5	-	-	66.1
16/12/22 1:00	-	58.6	-	58.7	-	-	58.6
16/12/22 2:00	-	52.3	-	52.3	-	-	52.3
16/12/22 3:00	-	55.4	-	55.4	-	-	55.4
16/12/22 4:00	-	57.8	-	57.9	-	-	57.8
16/12/22 5:00	-	53.9	-	53.9	-	-	53.9
16/12/22 6:00	2	61.6	58.4	59.0	-	-	61.6
	53	58.4	56.9	53.2	56.2	59.7	59.9

Location: Roodt/Syr NMT # 1



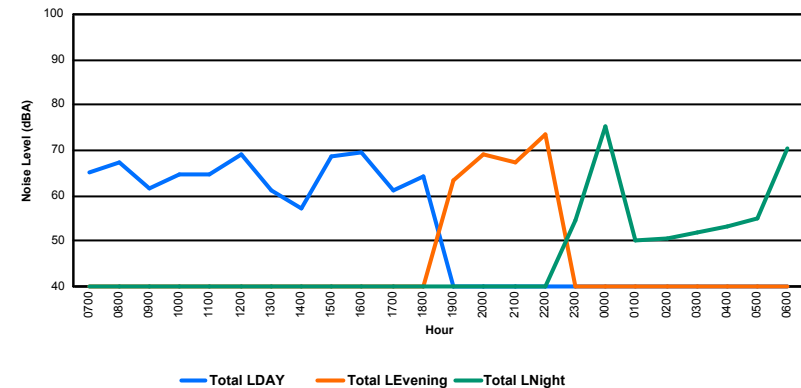
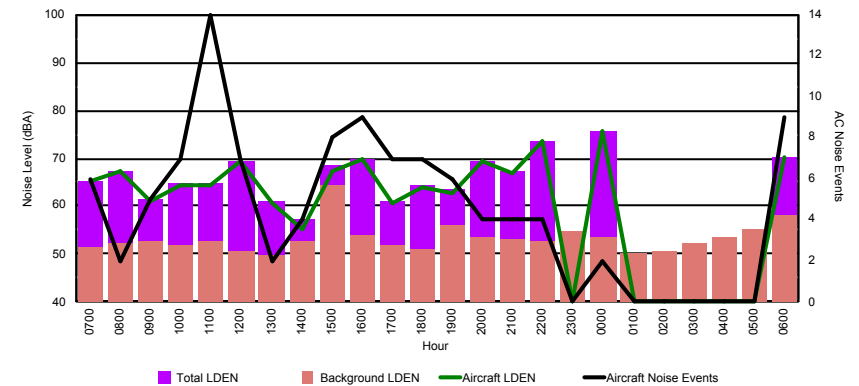


Luxembourg Airport Noise Distribution by Hour

Between 15/12/2022 00:00:00 and 15/12/2022 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)
15/12/22 7:00	6	65.3	65.2	51.4	65.3	-	-
15/12/22 8:00	2	67.2	67.1	52.3	67.2	-	-
15/12/22 9:00	5	61.6	61.1	52.7	61.6	-	-
15/12/22 10:00	7	64.7	64.5	51.9	64.7	-	-
15/12/22 11:00	14	64.7	64.5	52.9	64.7	-	-
15/12/22 12:00	7	69.3	69.3	50.5	69.3	-	-
15/12/22 13:00	2	61.1	60.7	49.6	61.1	-	-
15/12/22 14:00	4	57.4	55.3	52.9	57.4	-	-
15/12/22 15:00	8	68.7	67.1	64.2	68.7	-	-
15/12/22 16:00	9	69.7	69.6	53.9	69.7	-	-
15/12/22 17:00	7	61.2	60.7	51.9	61.2	-	-
15/12/22 18:00	7	64.3	64.1	51.1	64.3	-	-
15/12/22 19:00	6	63.6	62.9	55.9	-	63.6	-
15/12/22 20:00	4	69.3	69.2	53.5	-	69.3	-
15/12/22 21:00	4	67.2	67.0	53.0	-	67.2	-
15/12/22 22:00	4	73.6	73.6	52.8	-	73.6	-
15/12/22 23:00	-	54.6	-	54.6	-	-	54.6
16/12/22 0:00	2	75.5	75.5	53.4	-	-	75.5
16/12/22 1:00	-	50.3	-	50.3	-	-	50.3
16/12/22 2:00	-	50.5	-	50.5	-	-	50.5
16/12/22 3:00	-	52.1	-	52.1	-	-	52.1
16/12/22 4:00	-	53.4	-	53.4	-	-	53.4
16/12/22 5:00	-	55.0	-	55.0	-	-	55.0
16/12/22 6:00	9	70.4	70.1	58.1	-	-	70.4
	107	67.5	67.2	54.9	65.9	69.9	67.7

Location: DVOR NMT # 2



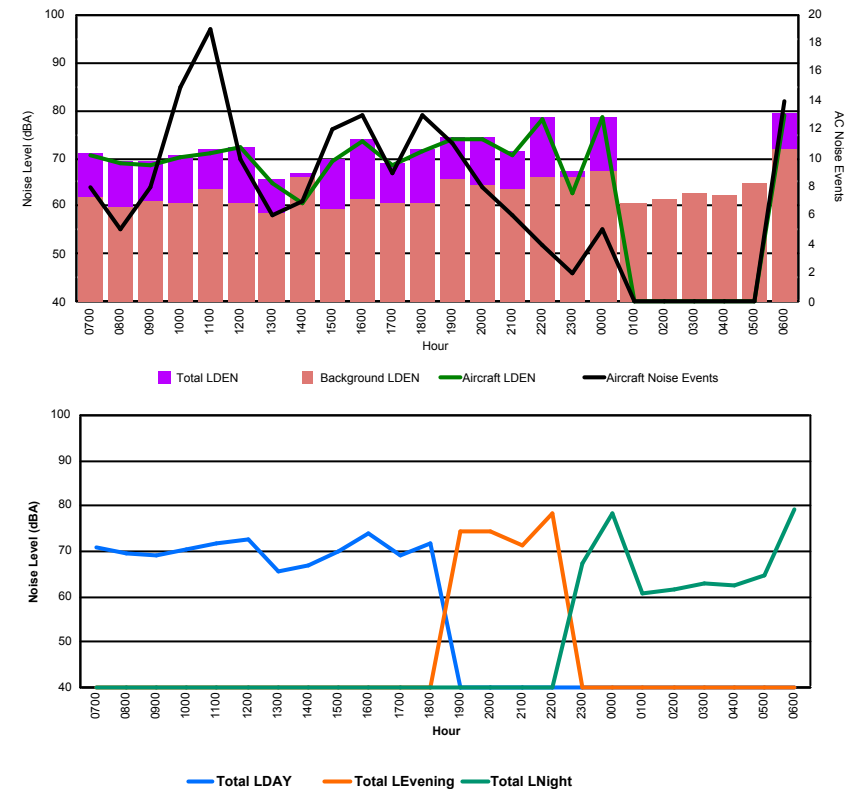


Luxembourg Airport Noise Distribution by Hour

Between 15/12/2022 00:00:00 and 15/12/2022 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)
15/12/22 7:00	8	71.1	70.6	61.9	71.1	-	-
15/12/22 8:00	5	69.4	69.0	59.6	69.4	-	-
15/12/22 9:00	8	69.2	68.5	61.2	69.2	-	-
15/12/22 10:00	15	70.6	70.2	60.6	70.6	-	-
15/12/22 11:00	19	71.7	71.1	63.4	71.7	-	-
15/12/22 12:00	10	72.5	72.2	60.5	72.5	-	-
15/12/22 13:00	6	65.7	64.8	58.5	65.7	-	-
15/12/22 14:00	7	67.0	60.8	66.0	67.0	-	-
15/12/22 15:00	12	69.9	69.5	59.3	69.9	-	-
15/12/22 16:00	13	73.8	73.6	61.4	73.8	-	-
15/12/22 17:00	9	69.0	68.4	60.5	69.0	-	-
15/12/22 18:00	13	71.8	71.6	60.5	71.8	-	-
15/12/22 19:00	11	74.4	73.8	65.7	-	74.4	-
15/12/22 20:00	8	74.2	73.8	64.3	-	74.2	-
15/12/22 21:00	6	71.5	70.7	63.7	-	71.5	-
15/12/22 22:00	4	78.4	78.2	66.2	-	78.4	-
15/12/22 23:00	2	67.5	62.6	65.9	-	-	67.5
16/12/22 0:00	5	78.6	78.4	67.1	-	-	78.6
16/12/22 1:00	-	60.7	-	60.7	-	-	60.7
16/12/22 2:00	-	61.5	-	61.5	-	-	61.5
16/12/22 3:00	-	62.9	-	62.9	-	-	62.9
16/12/22 4:00	-	62.3	-	62.4	-	-	62.3
16/12/22 5:00	-	64.6	-	64.8	-	-	64.6
16/12/22 6:00	14	79.4	78.9	72.0	-	-	79.4
	175	72.7	72.2	64.3	70.7	75.4	73.4

Location: Mid Runway NMT # 3

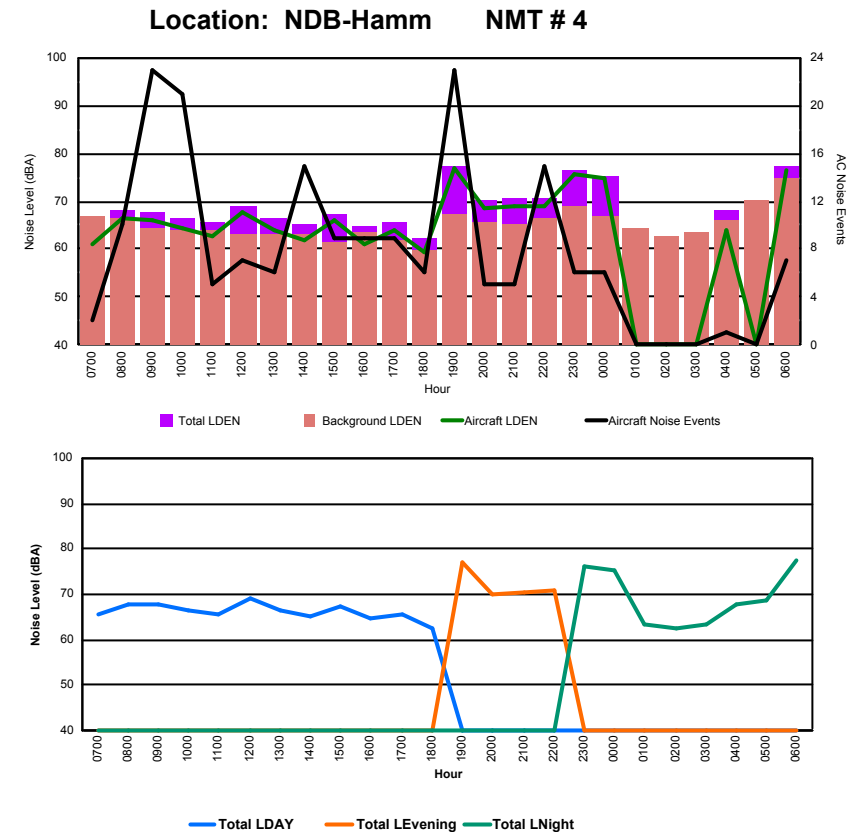




Luxembourg Airport Noise Distribution by Hour

Between 15/12/2022 00:00:00 and 15/12/2022 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)
15/12/22 7:00	2	65.6	61.1	66.8	65.6	-	-
15/12/22 8:00	10	68.0	66.5	66.3	68.0	-	-
15/12/22 9:00	23	67.7	66.1	64.3	67.7	-	-
15/12/22 10:00	21	66.5	64.3	64.1	66.5	-	-
15/12/22 11:00	5	65.8	62.6	63.9	65.8	-	-
15/12/22 12:00	7	69.0	67.9	63.3	69.0	-	-
15/12/22 13:00	6	66.5	64.1	63.2	66.5	-	-
15/12/22 14:00	15	65.2	61.7	63.3	65.2	-	-
15/12/22 15:00	9	67.3	66.1	61.4	67.3	-	-
15/12/22 16:00	9	64.9	61.2	63.5	64.9	-	-
15/12/22 17:00	9	65.8	63.8	62.0	65.8	-	-
15/12/22 18:00	6	62.4	59.3	59.6	62.4	-	-
15/12/22 19:00	23	77.1	76.7	67.4	-	77.1	-
15/12/22 20:00	5	70.2	68.4	65.8	-	70.2	-
15/12/22 21:00	5	70.5	69.1	65.2	-	70.5	-
15/12/22 22:00	15	70.7	69.1	66.6	-	70.7	-
15/12/22 23:00	6	76.3	75.5	68.8	-	-	76.3
16/12/22 0:00	6	75.3	74.7	66.9	-	-	75.3
16/12/22 1:00	-	63.5	-	64.2	-	-	63.5
16/12/22 2:00	-	62.4	-	62.9	-	-	62.4
16/12/22 3:00	-	63.4	-	63.5	-	-	63.4
16/12/22 4:00	1	68.0	64.1	66.0	-	-	68.0
16/12/22 5:00	-	68.9	-	70.3	-	-	68.9
16/12/22 6:00	7	77.4	76.3	74.6	-	-	77.4
	190	70.8	69.5	66.6	66.5	73.3	72.8



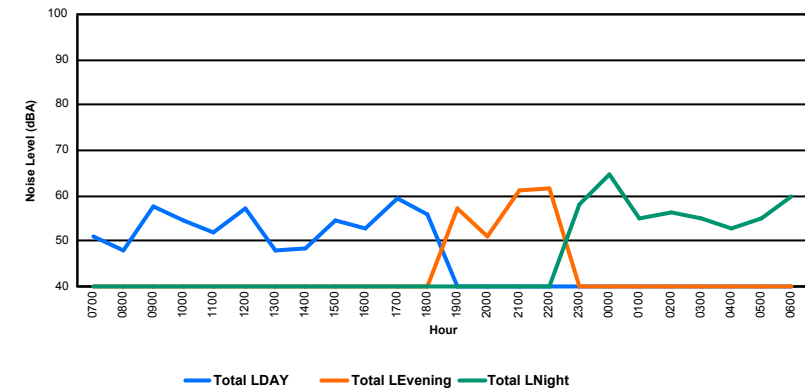
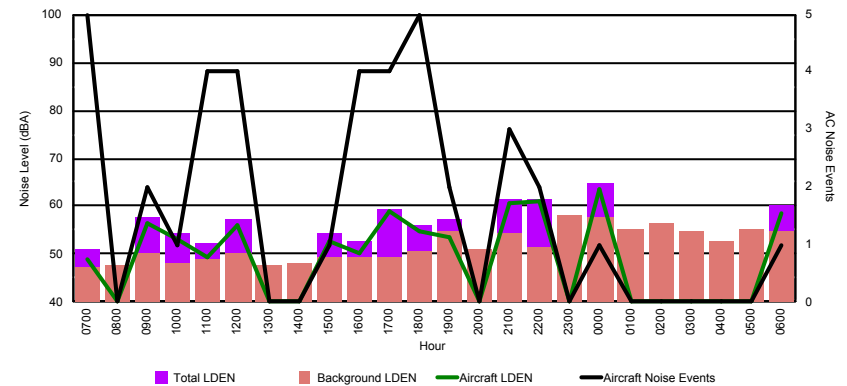


Luxembourg Airport Noise Distribution by Hour

Between 16/12/2022 00:00:00 and 16/12/2022 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)
16/12/22 7:00	5	51.1	48.9	47.3	51.1	-	-
16/12/22 8:00	-	47.8	-	47.8	47.8	-	-
16/12/22 9:00	2	57.5	56.6	50.2	57.5	-	-
16/12/22 10:00	1	54.5	53.2	48.3	54.5	-	-
16/12/22 11:00	4	52.1	49.3	49.0	52.1	-	-
16/12/22 12:00	4	57.1	56.2	50.1	57.1	-	-
16/12/22 13:00	-	47.8	-	47.8	47.8	-	-
16/12/22 14:00	-	48.2	-	48.2	48.2	-	-
16/12/22 15:00	1	54.5	52.9	49.4	54.5	-	-
16/12/22 16:00	4	52.8	50.3	49.5	52.8	-	-
16/12/22 17:00	4	59.3	58.8	49.4	59.3	-	-
16/12/22 18:00	5	56.1	54.7	50.6	56.1	-	-
16/12/22 19:00	2	57.1	53.4	54.7	-	57.1	-
16/12/22 20:00	-	51.2	-	51.2	-	51.2	-
16/12/22 21:00	3	61.4	60.5	54.3	-	61.4	-
16/12/22 22:00	2	61.6	61.2	51.3	-	61.6	-
16/12/22 23:00	-	58.1	-	58.1	-	-	58.1
17/12/22 0:00	1	64.7	63.7	57.8	-	-	64.7
17/12/22 1:00	-	54.9	-	55.0	-	-	54.9
17/12/22 2:00	-	56.5	-	56.6	-	-	56.5
17/12/22 3:00	-	54.8	-	54.8	-	-	54.8
17/12/22 4:00	-	52.9	-	52.9	-	-	52.9
17/12/22 5:00	-	55.2	-	55.2	-	-	55.2
17/12/22 6:00	1	60.0	58.5	54.6	-	-	60.0
	39	57.4	55.4	53.1	54.7	59.4	58.9

Location: Roodt/Syr NMT # 1



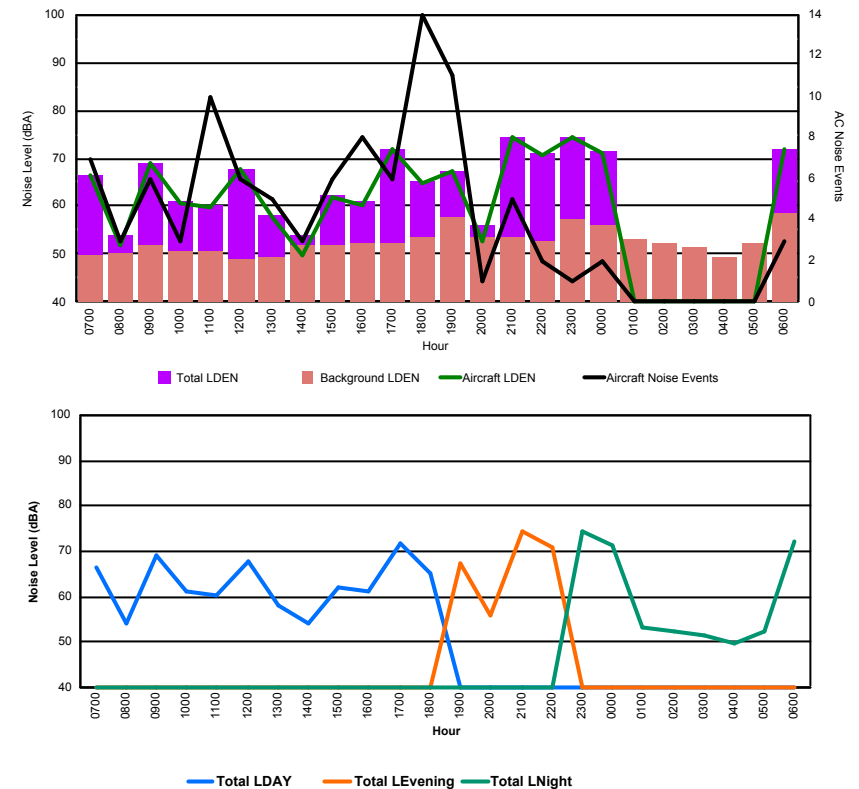


Luxembourg Airport Noise Distribution by Hour

Between 16/12/2022 00:00:00 and 16/12/2022 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)
16/12/22 7:00	7	66.6	66.5	49.6	66.6	-	-
16/12/22 8:00	3	54.1	52.0	50.3	54.1	-	-
16/12/22 9:00	6	69.0	68.9	51.7	69.0	-	-
16/12/22 10:00	3	61.1	60.7	50.5	61.1	-	-
16/12/22 11:00	10	60.1	59.6	50.7	60.1	-	-
16/12/22 12:00	6	67.8	67.7	48.9	67.8	-	-
16/12/22 13:00	5	58.2	57.6	49.4	58.2	-	-
16/12/22 14:00	3	54.1	49.9	52.0	54.1	-	-
16/12/22 15:00	6	62.2	61.8	51.9	62.2	-	-
16/12/22 16:00	8	61.0	60.4	52.2	61.0	-	-
16/12/22 17:00	6	71.8	71.8	52.2	71.8	-	-
16/12/22 18:00	14	65.2	64.8	53.6	65.2	-	-
16/12/22 19:00	11	67.4	67.2	57.9	-	67.4	-
16/12/22 20:00	1	56.1	52.5	53.6	-	56.1	-
16/12/22 21:00	5	74.3	74.2	53.5	-	74.3	-
16/12/22 22:00	2	70.9	70.8	52.6	-	70.9	-
16/12/22 23:00	1	74.5	74.3	57.3	-	-	74.5
17/12/22 0:00	2	71.4	71.2	55.9	-	-	71.4
17/12/22 1:00	-	53.1	-	53.1	-	-	53.1
17/12/22 2:00	-	52.4	-	52.4	-	-	52.4
17/12/22 3:00	-	51.6	-	51.6	-	-	51.6
17/12/22 4:00	-	49.5	-	49.5	-	-	49.5
17/12/22 5:00	-	52.2	-	52.2	-	-	52.2
17/12/22 6:00	3	72.0	71.8	58.5	-	-	72.0
	102	67.9	67.7	53.4	65.6	70.5	68.6

Location: DVOR NMT # 2



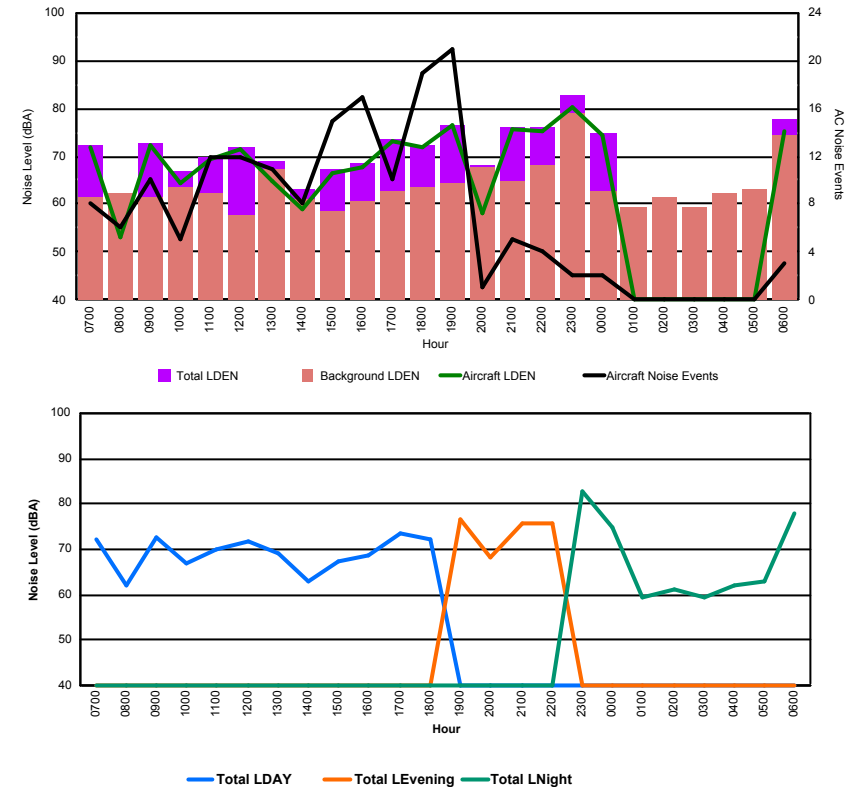


Luxembourg Airport Noise Distribution by Hour

Between 16/12/2022 00:00:00 and 16/12/2022 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)
16/12/22 7:00	8	72.2	71.9	61.4	72.2	-	-
16/12/22 8:00	6	62.0	53.2	62.1	62.0	-	-
16/12/22 9:00	10	72.6	72.4	61.3	72.6	-	-
16/12/22 10:00	5	66.9	64.5	63.4	66.9	-	-
16/12/22 11:00	12	70.0	69.3	62.5	70.0	-	-
16/12/22 12:00	12	71.8	71.6	57.7	71.8	-	-
16/12/22 13:00	11	69.0	64.8	67.3	69.0	-	-
16/12/22 14:00	8	63.1	59.0	61.0	63.1	-	-
16/12/22 15:00	15	67.2	66.6	58.6	67.2	-	-
16/12/22 16:00	17	68.6	67.9	60.6	68.6	-	-
16/12/22 17:00	10	73.5	73.1	62.9	73.5	-	-
16/12/22 18:00	19	72.4	71.9	63.6	72.4	-	-
16/12/22 19:00	21	76.5	76.3	64.5	-	76.5	-
16/12/22 20:00	1	68.1	58.2	67.6	-	68.1	-
16/12/22 21:00	5	75.9	75.6	64.8	-	75.9	-
16/12/22 22:00	4	75.9	75.2	68.3	-	75.9	-
16/12/22 23:00	2	82.6	80.2	78.8	-	-	82.6
17/12/22 0:00	2	74.7	74.4	62.8	-	-	74.7
17/12/22 1:00	-	59.3	-	59.3	-	-	59.3
17/12/22 2:00	-	61.0	-	61.4	-	-	61.0
17/12/22 3:00	-	59.2	-	59.2	-	-	59.2
17/12/22 4:00	-	61.9	-	62.1	-	-	61.9
17/12/22 5:00	-	63.0	-	63.0	-	-	63.0
17/12/22 6:00	3	77.8	75.4	74.4	-	-	77.8
	171	73.5	72.1	68.0	70.3	75.1	75.4

Location: Mid Runway NMT # 3

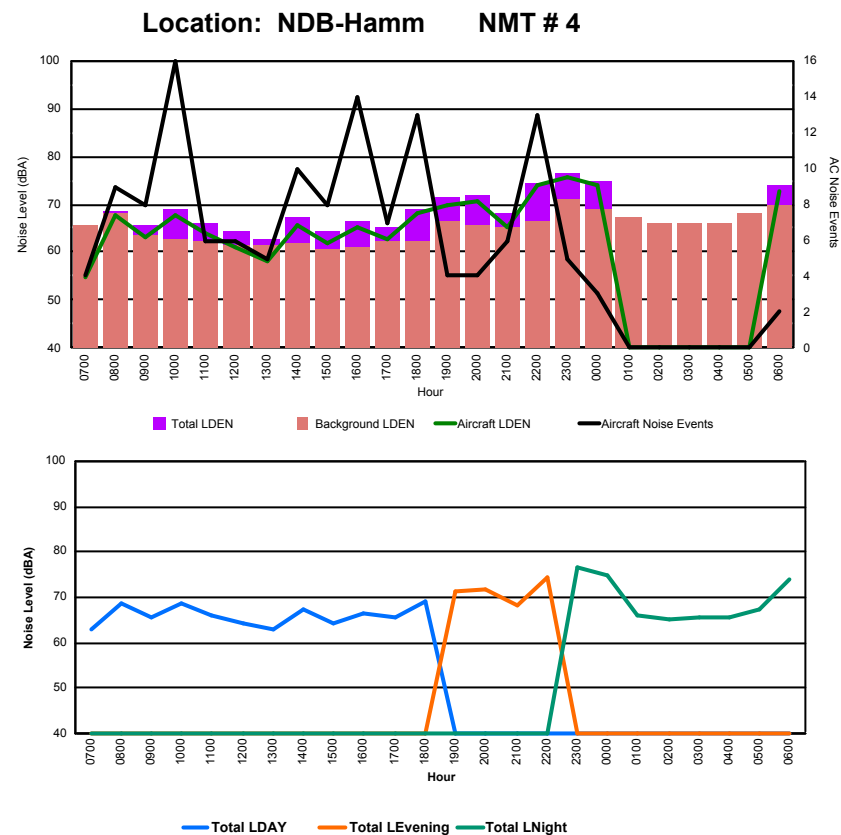




Luxembourg Airport Noise Distribution by Hour

Between 16/12/2022 00:00:00 and 16/12/2022 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)
16/12/22 7:00	4	63.1	54.7	65.8	63.1	-	-
16/12/22 8:00	9	68.7	67.7	68.3	68.7	-	-
16/12/22 9:00	8	65.8	63.0	63.4	65.8	-	-
16/12/22 10:00	16	68.8	67.7	62.7	68.8	-	-
16/12/22 11:00	6	66.1	64.0	62.2	66.1	-	-
16/12/22 12:00	6	64.4	61.2	61.5	64.4	-	-
16/12/22 13:00	5	62.8	58.0	61.5	62.8	-	-
16/12/22 14:00	10	67.3	65.8	62.0	67.3	-	-
16/12/22 15:00	8	64.2	61.8	60.5	64.2	-	-
16/12/22 16:00	14	66.5	65.1	61.1	66.5	-	-
16/12/22 17:00	7	65.4	62.9	62.1	65.4	-	-
16/12/22 18:00	13	69.0	68.1	62.4	69.0	-	-
16/12/22 19:00	4	71.3	69.6	66.6	-	71.3	-
16/12/22 20:00	4	71.9	70.8	65.6	-	71.9	-
16/12/22 21:00	6	68.1	65.4	65.0	-	68.1	-
16/12/22 22:00	13	74.5	74.0	66.6	-	74.5	-
16/12/22 23:00	5	76.6	75.5	70.9	-	-	76.6
17/12/22 0:00	3	74.7	73.9	69.1	-	-	74.7
17/12/22 1:00	-	65.9	-	67.1	-	-	65.9
17/12/22 2:00	-	65.1	-	66.1	-	-	65.1
17/12/22 3:00	-	65.8	-	66.1	-	-	65.8
17/12/22 4:00	-	65.5	-	65.9	-	-	65.5
17/12/22 5:00	-	67.3	-	68.2	-	-	67.3
17/12/22 6:00	2	74.1	72.8	69.9	-	-	74.1
	143	70.0	68.4	66.0	66.5	72.0	71.8



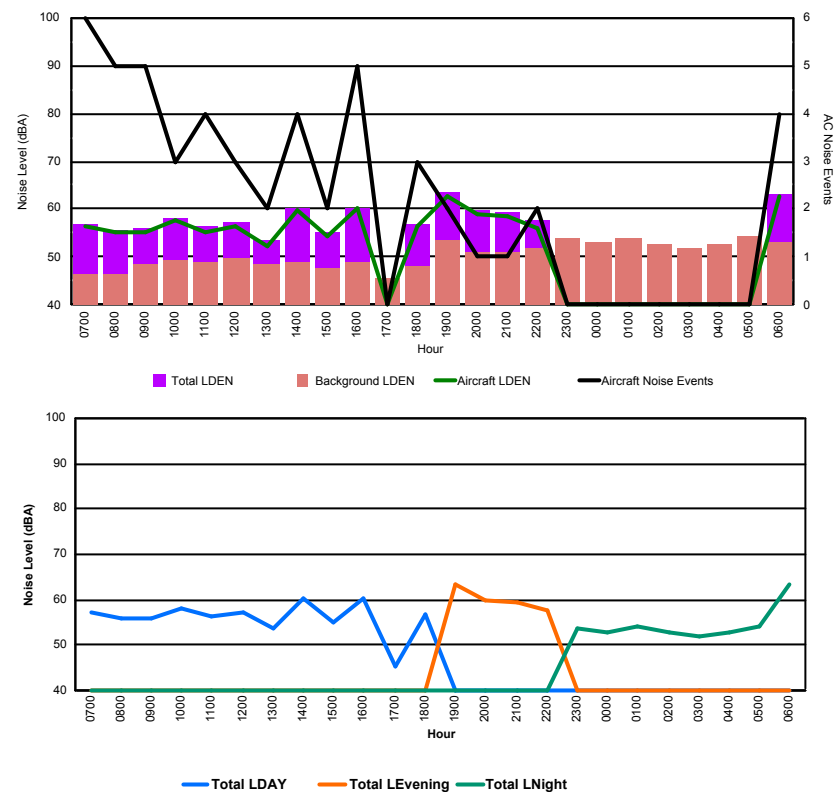


Luxembourg Airport Noise Distribution by Hour

Between 17/12/2022 00:00:00 and 17/12/2022 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)
17/12/22 7:00	6	57.0	56.6	46.6	57.0	-	-
17/12/22 8:00	5	55.8	55.3	46.4	55.8	-	-
17/12/22 9:00	5	56.1	55.2	48.7	56.1	-	-
17/12/22 10:00	3	58.2	57.6	49.2	58.2	-	-
17/12/22 11:00	4	56.3	55.4	49.0	56.3	-	-
17/12/22 12:00	3	57.1	56.3	49.6	57.1	-	-
17/12/22 13:00	2	53.7	52.2	48.5	53.7	-	-
17/12/22 14:00	4	60.2	59.9	49.1	60.2	-	-
17/12/22 15:00	2	55.1	54.2	47.9	55.1	-	-
17/12/22 16:00	5	60.4	60.1	49.1	60.4	-	-
17/12/22 17:00	-	45.5	-	45.5	45.5	-	-
17/12/22 18:00	3	56.9	56.3	48.3	56.9	-	-
17/12/22 19:00	2	63.4	62.9	53.4	-	63.4	-
17/12/22 20:00	1	59.7	59.0	50.9	-	59.7	-
17/12/22 21:00	1	59.4	58.7	51.0	-	59.4	-
17/12/22 22:00	2	57.5	56.1	51.7	-	57.5	-
17/12/22 23:00	-	53.8	-	53.8	-	-	53.8
18/12/22 0:00	-	53.0	-	53.0	-	-	53.0
18/12/22 1:00	-	54.1	-	54.1	-	-	54.1
18/12/22 2:00	-	52.6	-	52.6	-	-	52.6
18/12/22 3:00	-	52.0	-	52.0	-	-	52.0
18/12/22 4:00	-	52.8	-	52.8	-	-	52.8
18/12/22 5:00	-	54.3	-	54.3	-	-	54.3
18/12/22 6:00	4	63.2	62.7	53.3	-	-	63.2
	52	57.7	56.6	51.2	57.1	60.6	56.5

Location: Roodt/Syr NMT # 1



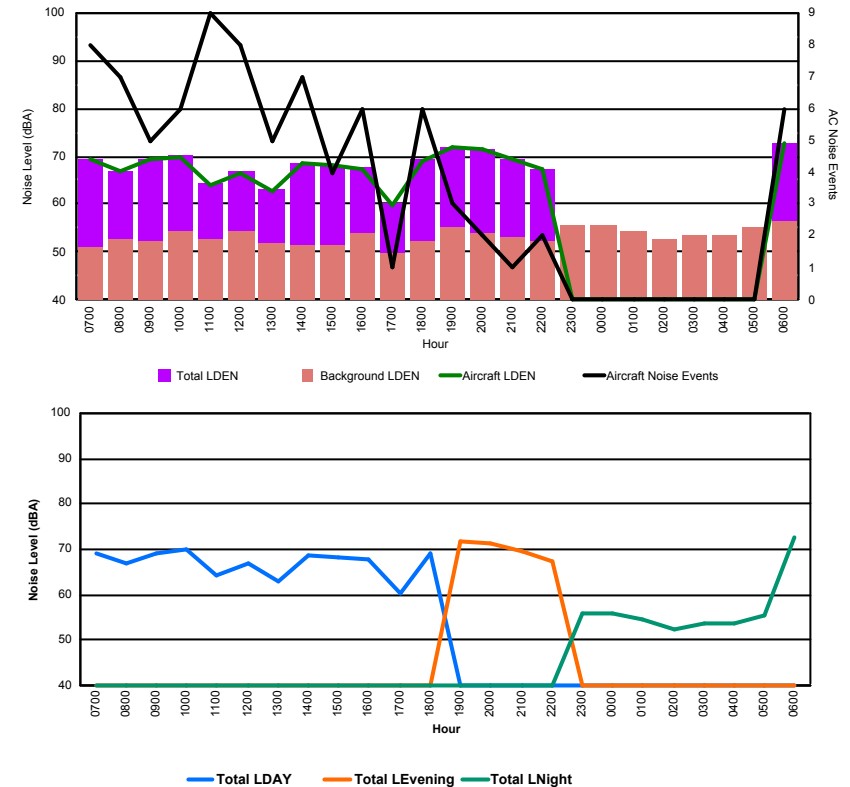


Luxembourg Airport Noise Distribution by Hour

Between 17/12/2022 00:00:00 and 17/12/2022 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)
17/12/22 7:00	8	69.3	69.2	51.2	69.3	-	-
17/12/22 8:00	7	67.0	66.8	52.8	67.0	-	-
17/12/22 9:00	5	69.3	69.2	52.4	69.3	-	-
17/12/22 10:00	6	70.2	70.0	54.4	70.2	-	-
17/12/22 11:00	9	64.4	64.1	52.5	64.4	-	-
17/12/22 12:00	8	66.7	66.5	54.3	66.7	-	-
17/12/22 13:00	5	63.0	62.7	51.9	63.0	-	-
17/12/22 14:00	7	68.5	68.4	51.6	68.5	-	-
17/12/22 15:00	4	68.3	68.2	51.3	68.3	-	-
17/12/22 16:00	6	67.6	67.4	54.0	67.6	-	-
17/12/22 17:00	1	60.3	59.9	49.9	60.3	-	-
17/12/22 18:00	6	69.2	69.1	52.2	69.2	-	-
17/12/22 19:00	3	71.8	71.7	55.4	-	71.8	-
17/12/22 20:00	2	71.5	71.4	53.9	-	71.5	-
17/12/22 21:00	1	69.4	69.3	53.2	-	69.4	-
17/12/22 22:00	2	67.4	67.2	52.3	-	67.4	-
17/12/22 23:00	-	55.8	-	55.8	-	-	55.8
18/12/22 0:00	-	55.8	-	55.8	-	-	55.8
18/12/22 1:00	-	54.5	-	54.5	-	-	54.5
18/12/22 2:00	-	52.5	-	52.5	-	-	52.5
18/12/22 3:00	-	53.5	-	53.5	-	-	53.5
18/12/22 4:00	-	53.7	-	53.7	-	-	53.7
18/12/22 5:00	-	55.4	-	55.4	-	-	55.4
18/12/22 6:00	6	72.7	72.6	56.4	-	-	72.7
	86	67.5	67.3	53.7	67.7	70.4	64.1

Location: DVOR NMT # 2

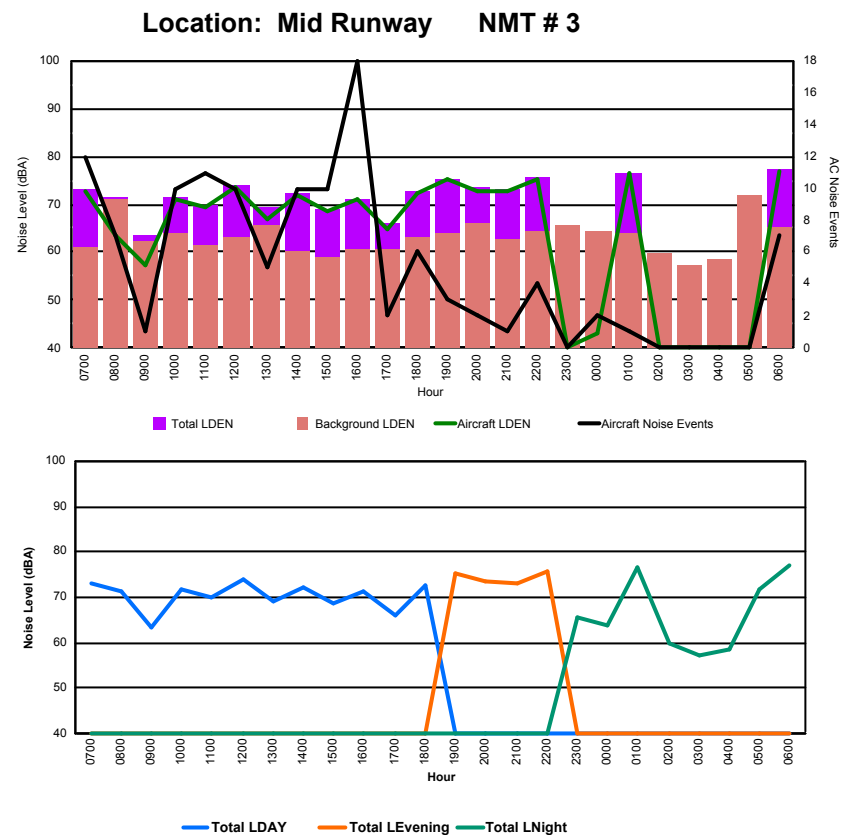




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2022 00:00:00 and 17/12/2022 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)
17/12/22 7:00	12	73.0	72.9	60.9	73.0	-	-
17/12/22 8:00	7	71.4	63.7	71.1	71.4	-	-
17/12/22 9:00	1	63.4	57.3	62.3	63.4	-	-
17/12/22 10:00	10	71.6	70.9	63.9	71.6	-	-
17/12/22 11:00	11	70.0	69.4	61.6	70.0	-	-
17/12/22 12:00	10	73.8	73.4	63.2	73.8	-	-
17/12/22 13:00	5	69.3	66.8	65.7	69.3	-	-
17/12/22 14:00	10	72.2	71.9	60.3	72.2	-	-
17/12/22 15:00	10	68.9	68.5	58.8	68.9	-	-
17/12/22 16:00	18	71.2	70.9	60.5	71.2	-	-
17/12/22 17:00	2	66.0	64.7	60.5	66.0	-	-
17/12/22 18:00	6	72.6	72.1	63.2	72.6	-	-
17/12/22 19:00	3	75.3	75.1	63.8	-	75.3	-
17/12/22 20:00	2	73.4	72.7	65.9	-	73.4	-
17/12/22 21:00	1	73.0	72.6	62.6	-	73.0	-
17/12/22 22:00	4	75.6	75.3	64.4	-	75.6	-
17/12/22 23:00	-	65.6	-	65.6	-	-	65.6
18/12/22 0:00	2	63.9	43.3	64.3	-	-	63.9
18/12/22 1:00	1	76.6	76.4	63.9	-	-	76.6
18/12/22 2:00	-	59.8	-	59.9	-	-	59.8
18/12/22 3:00	-	57.2	-	57.2	-	-	57.2
18/12/22 4:00	-	58.4	-	58.4	-	-	58.4
18/12/22 5:00	-	71.7	-	71.7	-	-	71.7
18/12/22 6:00	7	77.2	76.9	65.4	-	-	77.2
	122	72.1	71.2	64.8	71.0	74.5	71.8

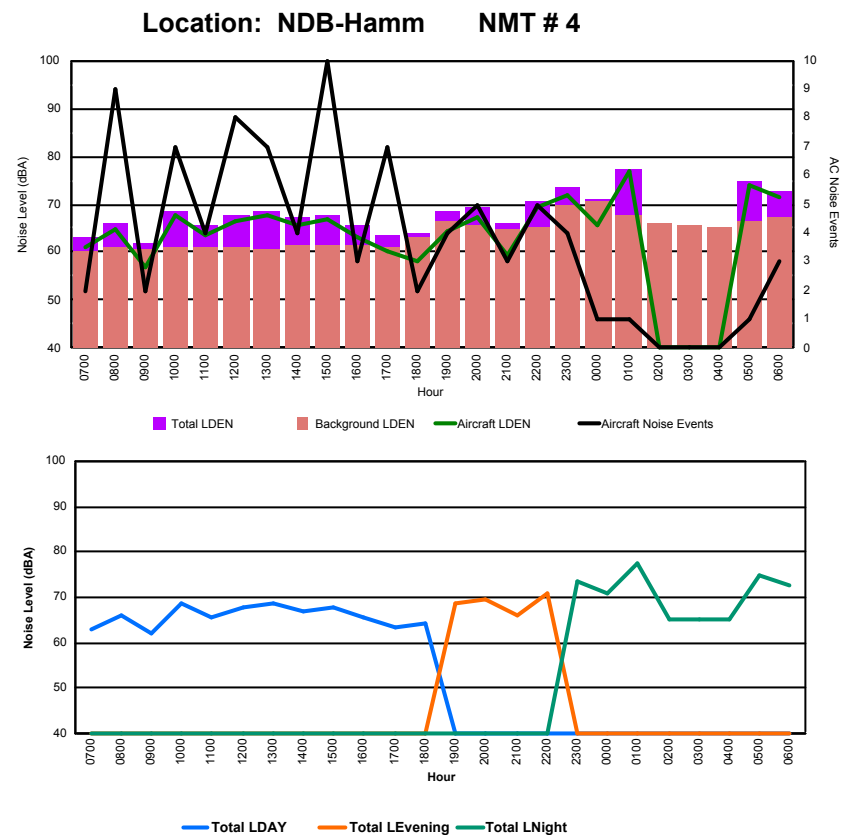




Luxembourg Airport Noise Distribution by Hour

Between 17/12/2022 00:00:00 and 17/12/2022 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)
17/12/22 7:00	2	63.1	61.0	60.4	63.1	-	-
17/12/22 8:00	9	66.0	64.9	61.2	66.0	-	-
17/12/22 9:00	2	61.9	56.9	60.5	61.9	-	-
17/12/22 10:00	7	68.6	67.7	61.2	68.6	-	-
17/12/22 11:00	4	65.5	63.6	61.1	65.5	-	-
17/12/22 12:00	8	67.6	66.5	61.0	67.6	-	-
17/12/22 13:00	7	68.6	67.8	60.7	68.6	-	-
17/12/22 14:00	4	67.1	65.8	61.3	67.1	-	-
17/12/22 15:00	10	67.9	66.7	61.6	67.9	-	-
17/12/22 16:00	3	65.5	63.2	61.6	65.5	-	-
17/12/22 17:00	7	63.6	60.3	61.2	63.6	-	-
17/12/22 18:00	2	64.1	58.3	63.3	64.1	-	-
17/12/22 19:00	4	68.5	64.4	66.6	-	68.5	-
17/12/22 20:00	5	69.5	67.4	65.5	-	69.5	-
17/12/22 21:00	3	65.9	59.4	64.7	-	65.9	-
17/12/22 22:00	5	70.7	69.5	65.2	-	70.7	-
17/12/22 23:00	4	73.7	71.8	69.7	-	-	73.7
18/12/22 0:00	1	70.9	65.5	70.8	-	-	70.9
18/12/22 1:00	1	77.4	77.0	67.9	-	-	77.4
18/12/22 2:00	-	65.1	-	66.0	-	-	65.1
18/12/22 3:00	-	65.2	-	65.5	-	-	65.2
18/12/22 4:00	-	65.1	-	65.4	-	-	65.1
18/12/22 5:00	1	74.7	74.0	66.4	-	-	74.7
18/12/22 6:00	3	72.8	71.5	67.5	-	-	72.8
	92	69.8	68.3	65.2	66.3	69.0	72.7



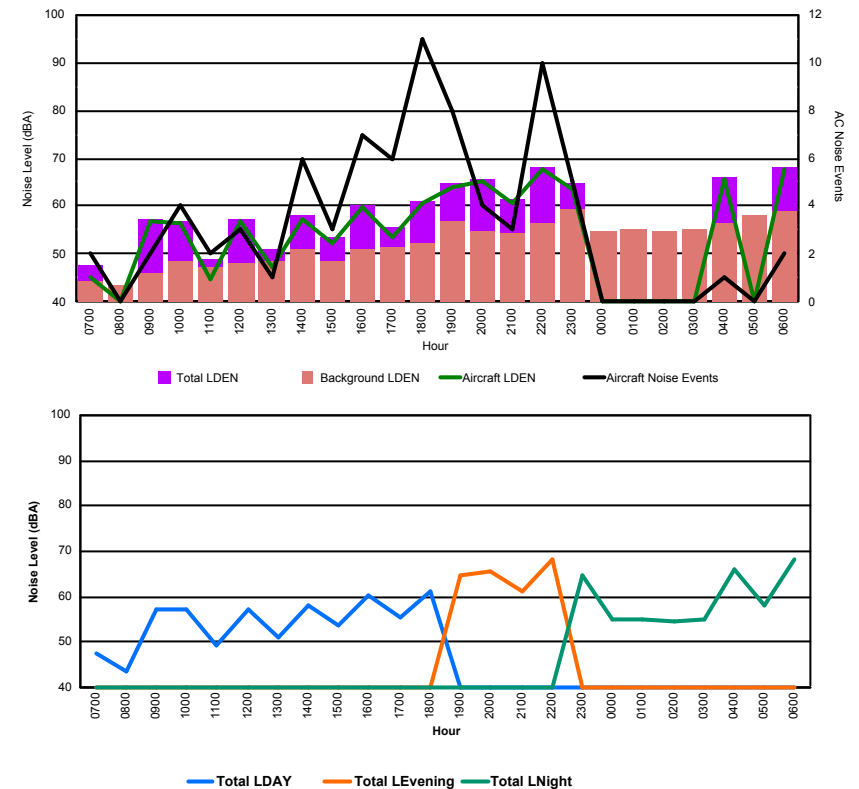


Luxembourg Airport Noise Distribution by Hour

Between 18/12/2022 00:00:00 and 18/12/2022 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)
18/12/22 7:00	2	47.6	45.0	44.3	47.6	-	-
18/12/22 8:00	-	43.7	-	43.7	43.7	-	-
18/12/22 9:00	2	57.3	57.0	46.1	57.3	-	-
18/12/22 10:00	4	57.0	56.4	48.4	57.0	-	-
18/12/22 11:00	2	49.1	44.8	47.2	49.1	-	-
18/12/22 12:00	3	57.4	56.8	48.1	57.4	-	-
18/12/22 13:00	1	51.0	47.4	48.6	51.0	-	-
18/12/22 14:00	6	58.0	57.1	51.2	58.0	-	-
18/12/22 15:00	3	53.6	52.2	48.4	53.6	-	-
18/12/22 16:00	7	60.2	59.6	51.2	60.2	-	-
18/12/22 17:00	6	55.6	53.5	51.6	55.6	-	-
18/12/22 18:00	11	61.2	60.7	52.2	61.2	-	-
18/12/22 19:00	8	64.7	64.0	57.0	-	64.7	-
18/12/22 20:00	4	65.6	65.2	54.7	-	65.6	-
18/12/22 21:00	3	61.4	60.6	54.2	-	61.4	-
18/12/22 22:00	10	68.1	67.8	56.3	-	68.1	-
18/12/22 23:00	5	64.9	63.6	59.4	-	-	64.9
19/12/22 0:00	-	54.8	-	54.9	-	-	54.8
19/12/22 1:00	-	55.1	-	55.3	-	-	55.1
19/12/22 2:00	-	54.5	-	54.7	-	-	54.5
19/12/22 3:00	-	55.2	-	55.2	-	-	55.2
19/12/22 4:00	1	66.0	65.5	56.5	-	-	66.0
19/12/22 5:00	-	58.3	-	58.3	-	-	58.3
19/12/22 6:00	2	68.2	67.7	58.9	-	-	68.2
	80	61.7	60.9	54.3	56.6	65.6	62.9

Location: Roodt/Syr NMT # 1



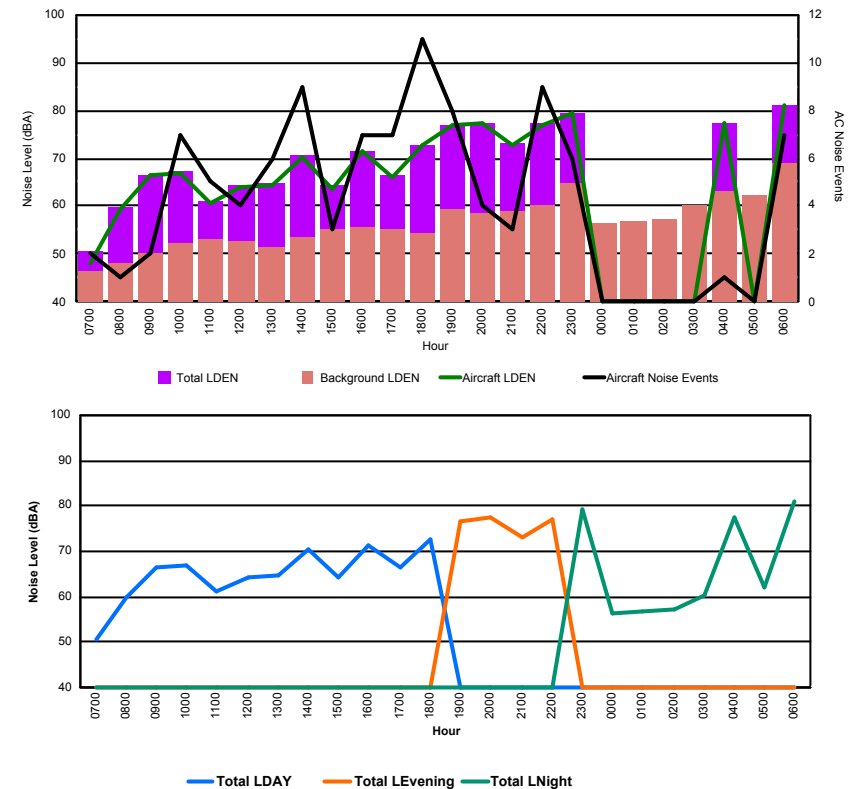


Luxembourg Airport Noise Distribution by Hour

Between 18/12/2022 00:00:00 and 18/12/2022 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)
18/12/22 7:00	2	50.5	48.3	46.6	50.5	-	-
18/12/22 8:00	1	59.9	59.5	48.1	59.9	-	-
18/12/22 9:00	2	66.6	66.5	50.1	66.6	-	-
18/12/22 10:00	7	67.1	66.9	52.1	67.1	-	-
18/12/22 11:00	5	61.2	60.5	53.3	61.2	-	-
18/12/22 12:00	4	64.2	63.9	52.7	64.2	-	-
18/12/22 13:00	6	64.6	64.4	51.3	64.6	-	-
18/12/22 14:00	9	70.5	70.4	53.7	70.5	-	-
18/12/22 15:00	3	64.2	63.6	55.0	64.2	-	-
18/12/22 16:00	7	71.4	71.4	55.5	71.4	-	-
18/12/22 17:00	7	66.5	66.2	55.0	66.5	-	-
18/12/22 18:00	11	72.7	72.6	54.5	72.7	-	-
18/12/22 19:00	8	76.8	76.8	59.3	-	76.8	-
18/12/22 20:00	4	77.4	77.3	58.7	-	77.4	-
18/12/22 21:00	3	73.0	72.8	59.0	-	73.0	-
18/12/22 22:00	9	77.1	77.0	60.1	-	77.1	-
18/12/22 23:00	6	79.3	79.2	64.7	-	-	79.3
19/12/22 0:00	-	56.3	-	56.4	-	-	56.3
19/12/22 1:00	-	56.8	-	56.8	-	-	56.8
19/12/22 2:00	-	57.1	-	57.1	-	-	57.1
19/12/22 3:00	-	60.3	-	60.3	-	-	60.3
19/12/22 4:00	1	77.3	77.1	63.1	-	-	77.3
19/12/22 5:00	-	62.1	-	62.1	-	-	62.1
19/12/22 6:00	7	81.1	80.9	69.1	-	-	81.1
	102	73.3	73.1	59.8	67.6	76.4	75.3

Location: DVOR NMT # 2



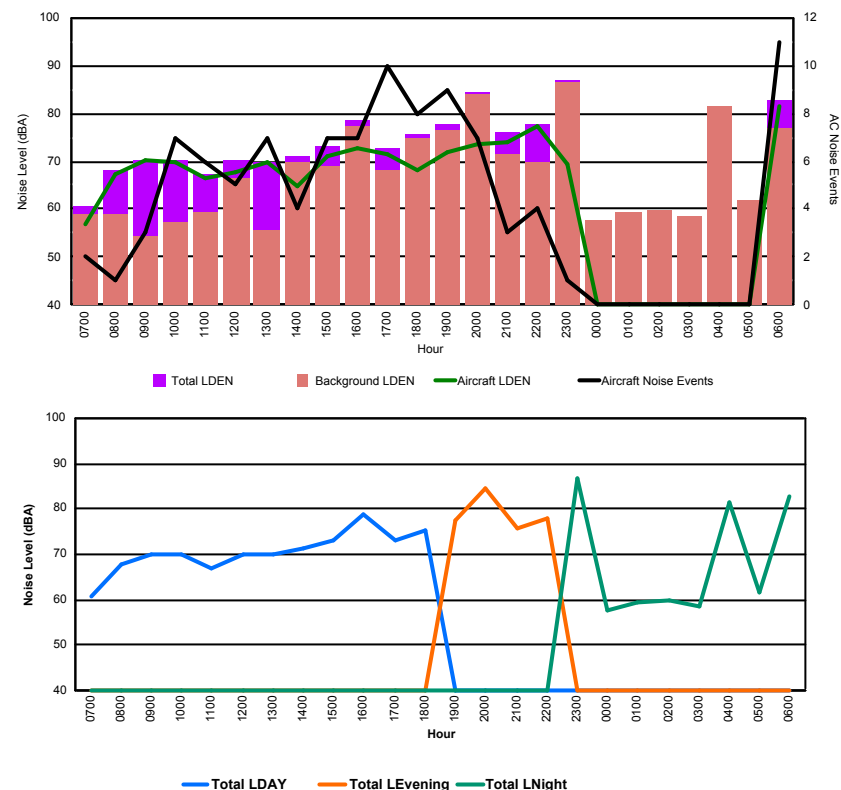


Luxembourg Airport Noise Distribution by Hour

Between 18/12/2022 00:00:00 and 18/12/2022 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)
18/12/22 7:00	2	60.8	56.8	59.0	60.8	-	-
18/12/22 8:00	1	68.0	67.4	59.0	68.0	-	-
18/12/22 9:00	3	70.2	70.1	54.2	70.2	-	-
18/12/22 10:00	7	70.2	70.0	57.4	70.2	-	-
18/12/22 11:00	6	67.1	66.4	59.4	67.1	-	-
18/12/22 12:00	5	70.1	67.6	66.6	70.1	-	-
18/12/22 13:00	7	70.0	69.9	55.8	70.0	-	-
18/12/22 14:00	4	71.2	64.9	70.0	71.2	-	-
18/12/22 15:00	7	73.2	71.1	69.1	73.2	-	-
18/12/22 16:00	7	78.7	72.9	77.4	78.7	-	-
18/12/22 17:00	10	72.9	71.3	68.0	72.9	-	-
18/12/22 18:00	8	75.5	68.2	74.6	75.5	-	-
18/12/22 19:00	9	77.7	72.0	76.4	-	77.7	-
18/12/22 20:00	7	84.5	73.6	84.1	-	84.5	-
18/12/22 21:00	3	75.9	73.9	71.5	-	75.9	-
18/12/22 22:00	4	77.8	77.1	69.8	-	77.8	-
18/12/22 23:00	1	86.7	69.5	86.6	-	-	86.7
19/12/22 0:00	-	57.5	-	57.5	-	-	57.5
19/12/22 1:00	-	59.3	-	59.4	-	-	59.3
19/12/22 2:00	-	59.8	-	59.9	-	-	59.8
19/12/22 3:00	-	58.6	-	58.6	-	-	58.6
19/12/22 4:00	-	81.5	-	81.5	-	-	81.5
19/12/22 5:00	-	61.7	-	61.7	-	-	61.7
19/12/22 6:00	11	82.8	81.5	77.0	-	-	82.8
	102	77.8	71.8	76.6	72.6	80.4	80.0

Location: Mid Runway NMT # 3



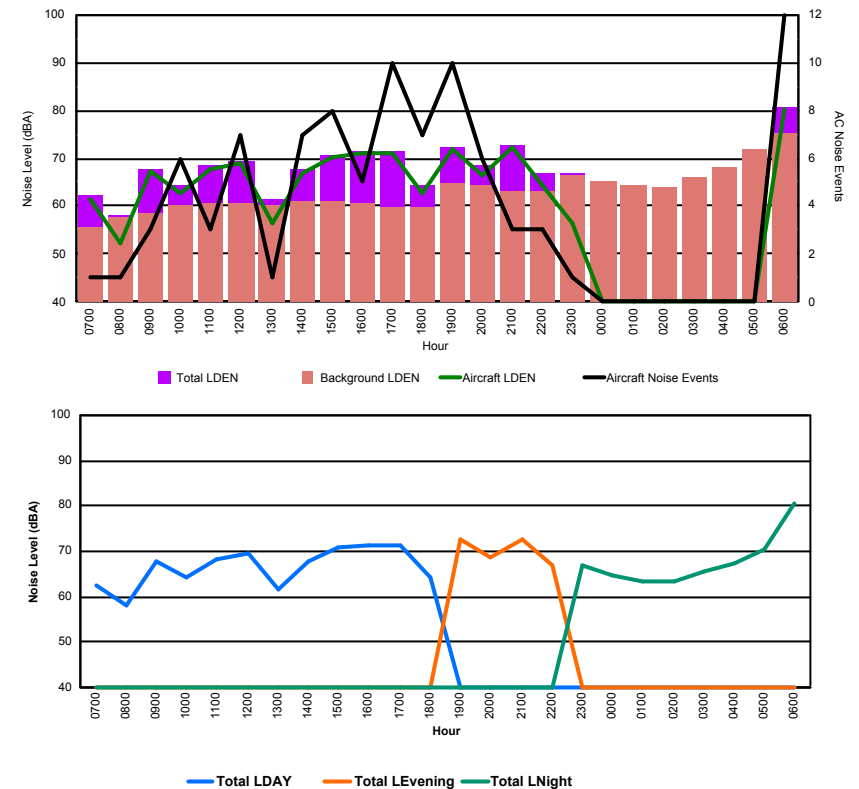


Luxembourg Airport Noise Distribution by Hour

Between 18/12/2022 00:00:00 and 18/12/2022 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)
18/12/22 7:00	1	62.4	61.4	55.7	62.4	-	-
18/12/22 8:00	1	58.1	52.1	57.6	58.1	-	-
18/12/22 9:00	3	67.6	67.1	58.7	67.6	-	-
18/12/22 10:00	6	64.4	62.6	60.0	64.4	-	-
18/12/22 11:00	3	68.4	67.6	60.8	68.4	-	-
18/12/22 12:00	7	69.5	68.9	60.6	69.5	-	-
18/12/22 13:00	1	61.6	56.3	60.2	61.6	-	-
18/12/22 14:00	7	67.9	66.9	61.0	67.9	-	-
18/12/22 15:00	8	70.7	70.2	61.2	70.7	-	-
18/12/22 16:00	5	71.5	71.2	60.5	71.5	-	-
18/12/22 17:00	10	71.5	71.2	59.9	71.5	-	-
18/12/22 18:00	7	64.4	62.7	59.7	64.4	-	-
18/12/22 19:00	10	72.5	71.7	64.9	-	72.5	-
18/12/22 20:00	6	68.5	66.5	64.4	-	68.5	-
18/12/22 21:00	3	72.7	72.3	63.1	-	72.7	-
18/12/22 22:00	3	66.8	64.4	63.3	-	66.8	-
18/12/22 23:00	1	66.9	56.6	66.5	-	-	66.9
19/12/22 0:00	-	64.5	-	65.4	-	-	64.5
19/12/22 1:00	-	63.5	-	64.2	-	-	63.5
19/12/22 2:00	-	63.3	-	63.9	-	-	63.3
19/12/22 3:00	-	65.6	-	65.9	-	-	65.6
19/12/22 4:00	-	67.5	-	68.3	-	-	67.5
19/12/22 5:00	-	70.4	-	72.0	-	-	70.4
19/12/22 6:00	12	80.8	80.4	75.1	-	-	80.8
	94	70.6	69.5	65.9	68.1	70.8	72.8

Location: NDB-Hamm NMT # 4



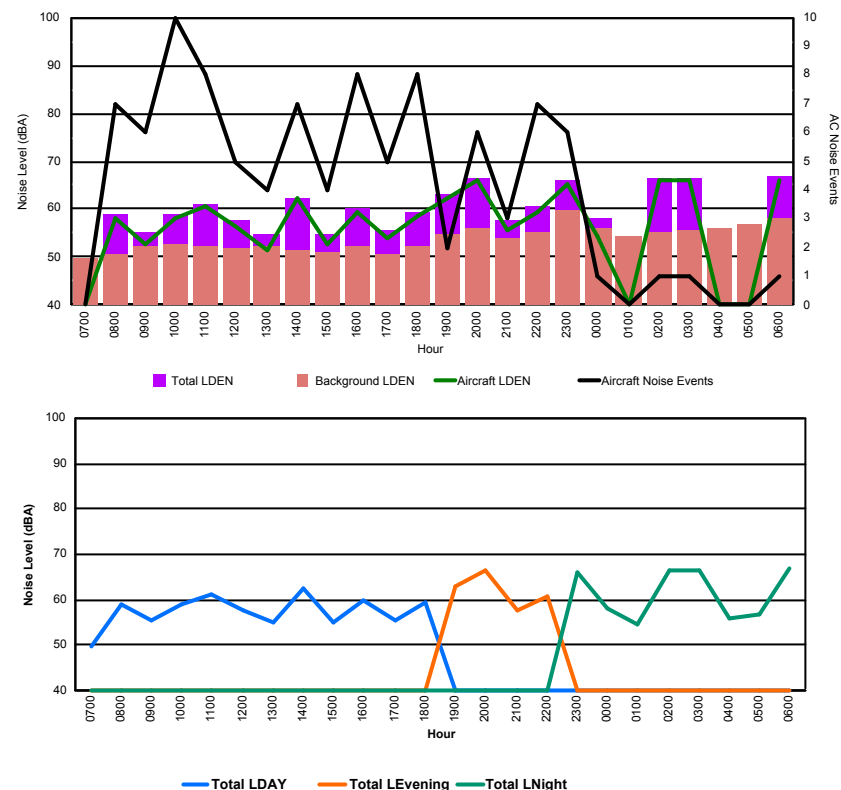


Luxembourg Airport Noise Distribution by Hour

Between 19/12/2022 00:00:00 and 19/12/2022 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)
19/12/22 7:00	-	49.7	-	49.7	49.7	-	-
19/12/22 8:00	7	58.9	58.3	50.6	58.9	-	-
19/12/22 9:00	6	55.4	52.6	52.4	55.4	-	-
19/12/22 10:00	10	59.1	58.1	52.5	59.1	-	-
19/12/22 11:00	8	61.2	60.7	52.4	61.2	-	-
19/12/22 12:00	5	57.8	56.6	52.0	57.8	-	-
19/12/22 13:00	4	54.9	51.4	52.4	54.9	-	-
19/12/22 14:00	7	62.5	62.1	51.4	62.5	-	-
19/12/22 15:00	4	54.8	52.6	51.1	54.8	-	-
19/12/22 16:00	8	60.0	59.2	52.1	60.0	-	-
19/12/22 17:00	5	55.5	53.8	50.7	55.5	-	-
19/12/22 18:00	8	59.4	58.5	52.3	59.4	-	-
19/12/22 19:00	2	63.1	62.4	54.6	-	63.1	-
19/12/22 20:00	6	66.6	66.2	56.0	-	66.6	-
19/12/22 21:00	3	57.8	55.5	54.1	-	57.8	-
19/12/22 22:00	7	60.6	59.3	55.2	-	60.6	-
19/12/22 23:00	6	66.0	65.0	59.6	-	-	66.0
20/12/22 0:00	1	58.2	54.3	56.1	-	-	58.2
20/12/22 1:00	-	54.4	-	54.4	-	-	54.4
20/12/22 2:00	1	66.3	65.9	55.2	-	-	66.3
20/12/22 3:00	1	66.5	66.1	55.6	-	-	66.5
20/12/22 4:00	-	55.8	-	55.9	-	-	55.8
20/12/22 5:00	-	56.8	-	56.9	-	-	56.8
20/12/22 6:00	1	66.7	66.0	58.3	-	-	66.7
	100	61.8	60.9	54.6	58.5	63.2	63.8

Location: Roodt/Syr NMT # 1



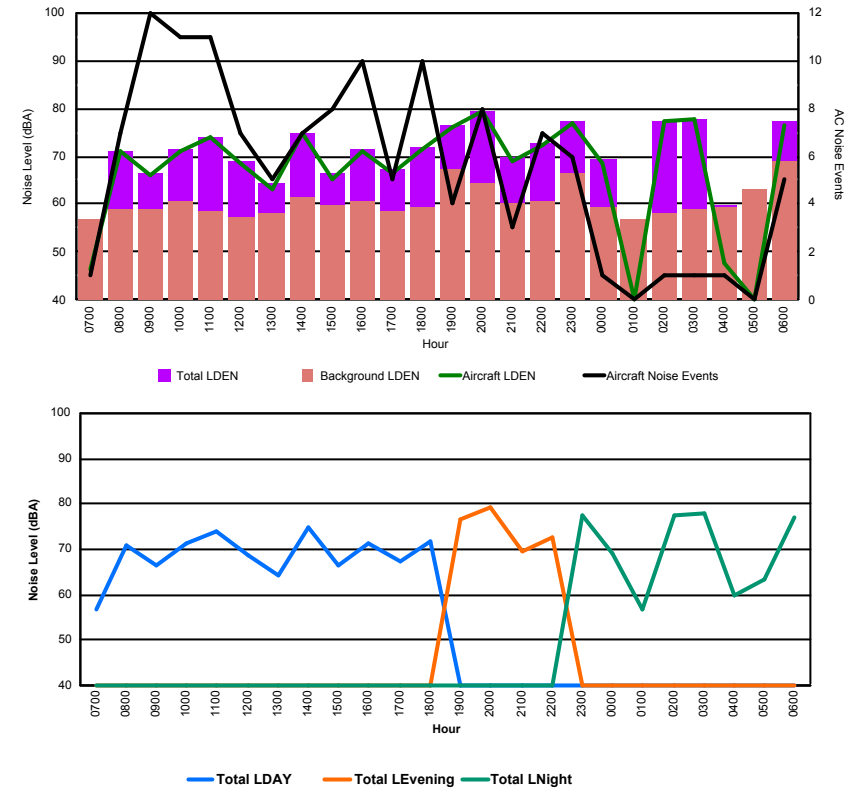


Luxembourg Airport Noise Distribution by Hour

Between 19/12/2022 00:00:00 and 19/12/2022 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)
19/12/22 7:00	1	56.7	46.3	57.0	56.7	-	-
19/12/22 8:00	7	71.1	70.9	59.0	71.1	-	-
19/12/22 9:00	12	66.6	65.9	59.1	66.6	-	-
19/12/22 10:00	11	71.4	71.0	60.7	71.4	-	-
19/12/22 11:00	11	74.0	73.9	58.6	74.0	-	-
19/12/22 12:00	7	68.8	68.5	57.1	68.8	-	-
19/12/22 13:00	5	64.2	63.0	58.1	64.2	-	-
19/12/22 14:00	7	74.9	74.7	61.5	74.9	-	-
19/12/22 15:00	8	66.3	65.3	59.8	66.3	-	-
19/12/22 16:00	10	71.3	70.9	60.8	71.3	-	-
19/12/22 17:00	5	67.2	66.5	58.5	67.2	-	-
19/12/22 18:00	10	71.8	71.6	59.4	71.8	-	-
19/12/22 19:00	4	76.6	76.2	67.3	-	76.6	-
19/12/22 20:00	8	79.3	79.2	64.2	-	79.3	-
19/12/22 21:00	3	69.6	69.1	60.0	-	69.6	-
19/12/22 22:00	7	72.7	72.4	60.8	-	72.7	-
19/12/22 23:00	6	77.3	77.0	66.5	-	-	77.3
20/12/22 0:00	1	69.2	68.7	59.2	-	-	69.2
20/12/22 1:00	-	56.8	-	56.8	-	-	56.8
20/12/22 2:00	1	77.3	77.2	58.3	-	-	77.3
20/12/22 3:00	1	77.8	77.8	58.8	-	-	77.8
20/12/22 4:00	1	59.7	47.6	59.4	-	-	59.7
20/12/22 5:00	-	63.3	-	63.3	-	-	63.3
20/12/22 6:00	5	77.1	76.5	69.1	-	-	77.1
	131	73.4	73.1	62.1	70.5	76.0	74.6

Location: DVOR NMT # 2

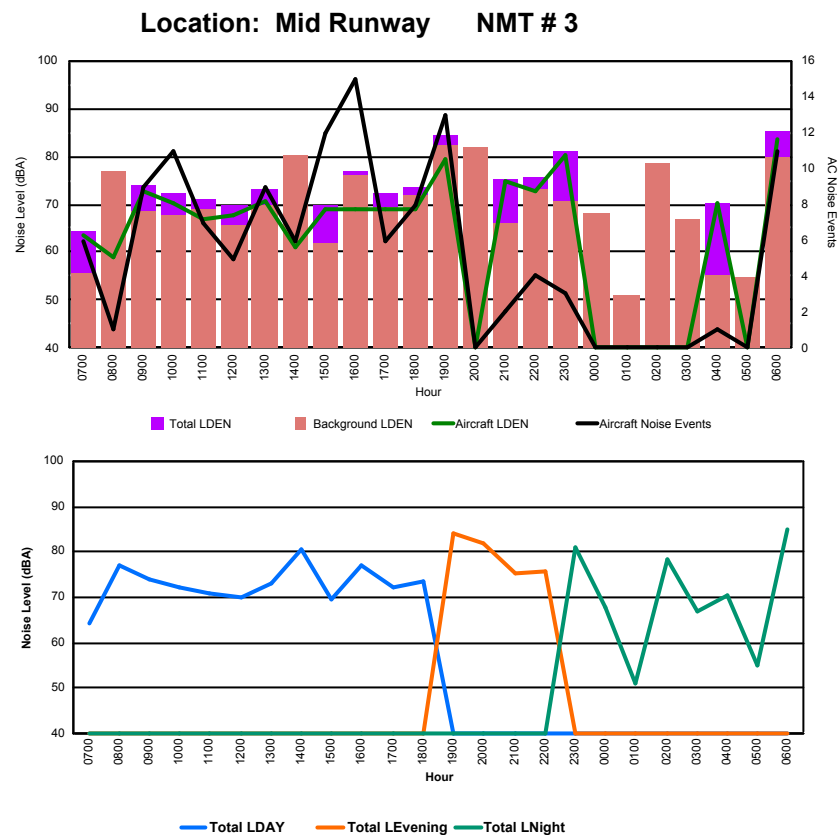




Luxembourg Airport Noise Distribution by Hour

Between 19/12/2022 00:00:00 and 19/12/2022 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)
19/12/22 7:00	6	64.2	63.6	55.5	64.2	-	-
19/12/22 8:00	1	76.9	59.0	76.8	76.9	-	-
19/12/22 9:00	9	74.0	72.7	68.5	74.0	-	-
19/12/22 10:00	11	72.2	70.4	67.7	72.2	-	-
19/12/22 11:00	7	70.9	66.9	68.9	70.9	-	-
19/12/22 12:00	5	69.9	67.9	65.7	69.9	-	-
19/12/22 13:00	9	73.1	70.5	69.7	73.1	-	-
19/12/22 14:00	6	80.4	61.0	80.3	80.4	-	-
19/12/22 15:00	12	69.6	68.8	62.0	69.6	-	-
19/12/22 16:00	15	76.9	69.0	76.1	76.9	-	-
19/12/22 17:00	6	72.2	69.0	69.4	72.2	-	-
19/12/22 18:00	8	73.6	68.8	71.9	73.6	-	-
19/12/22 19:00	13	84.2	79.3	82.5	-	84.2	-
19/12/22 20:00	-	82.0	-	81.9	-	82.0	-
19/12/22 21:00	2	75.3	74.7	66.2	-	75.3	-
19/12/22 22:00	4	75.8	72.6	73.1	-	75.8	-
19/12/22 23:00	3	80.9	80.4	70.7	-	-	80.9
20/12/22 0:00	-	67.9	-	68.0	-	-	67.9
20/12/22 1:00	-	51.0	-	51.0	-	-	51.0
20/12/22 2:00	-	78.6	-	78.6	-	-	78.6
20/12/22 3:00	-	66.9	-	66.9	-	-	66.9
20/12/22 4:00	1	70.4	70.3	55.2	-	-	70.4
20/12/22 5:00	-	54.8	-	54.8	-	-	54.8
20/12/22 6:00	11	85.1	83.5	79.9	-	-	85.1
	129	77.6	73.7	75.3	74.6	80.9	78.3



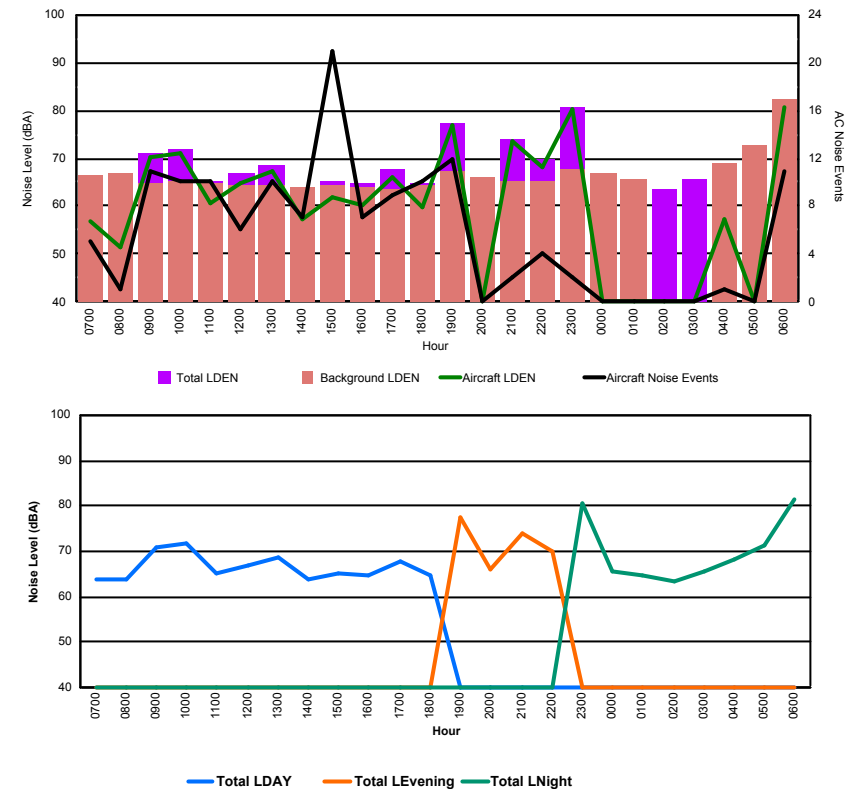


Luxembourg Airport Noise Distribution by Hour

Between 19/12/2022 00:00:00 and 19/12/2022 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)
19/12/22 7:00	5	63.7	56.9	66.3	63.7	-	-
19/12/22 8:00	1	64.0	51.3	66.9	64.0	-	-
19/12/22 9:00	11	70.9	70.1	64.9	70.9	-	-
19/12/22 10:00	10	71.8	71.2	65.1	71.8	-	-
19/12/22 11:00	10	65.0	60.6	64.7	65.0	-	-
19/12/22 12:00	6	66.9	64.6	64.4	66.9	-	-
19/12/22 13:00	10	68.6	67.1	64.5	68.6	-	-
19/12/22 14:00	7	63.8	57.2	64.0	63.8	-	-
19/12/22 15:00	21	65.3	61.9	64.5	65.3	-	-
19/12/22 16:00	7	64.9	60.4	63.9	64.9	-	-
19/12/22 17:00	9	67.8	66.2	63.6	67.8	-	-
19/12/22 18:00	10	64.8	59.8	64.3	64.8	-	-
19/12/22 19:00	12	77.3	76.9	67.5	-	77.3	-
19/12/22 20:00	-	66.2	-	66.2	-	66.2	-
19/12/22 21:00	2	74.1	73.6	65.3	-	74.1	-
19/12/22 22:00	4	69.8	68.2	65.1	-	69.8	-
19/12/22 23:00	2	80.6	80.3	67.8	-	-	80.6
20/12/22 0:00	-	65.6	-	66.7	-	-	65.6
20/12/22 1:00	-	64.7	-	65.5	-	-	64.7
20/12/22 2:00	-	63.4	-	-	-	-	63.4
20/12/22 3:00	-	65.7	-	-	-	-	65.7
20/12/22 4:00	1	68.1	57.4	68.8	-	-	68.1
20/12/22 5:00	-	71.3	-	72.8	-	-	71.3
20/12/22 6:00	11	81.3	80.8	82.4	-	-	81.3
	139	72.6	71.6	70.5	67.4	73.7	75.5

Location: NDB-Hamm NMT # 4



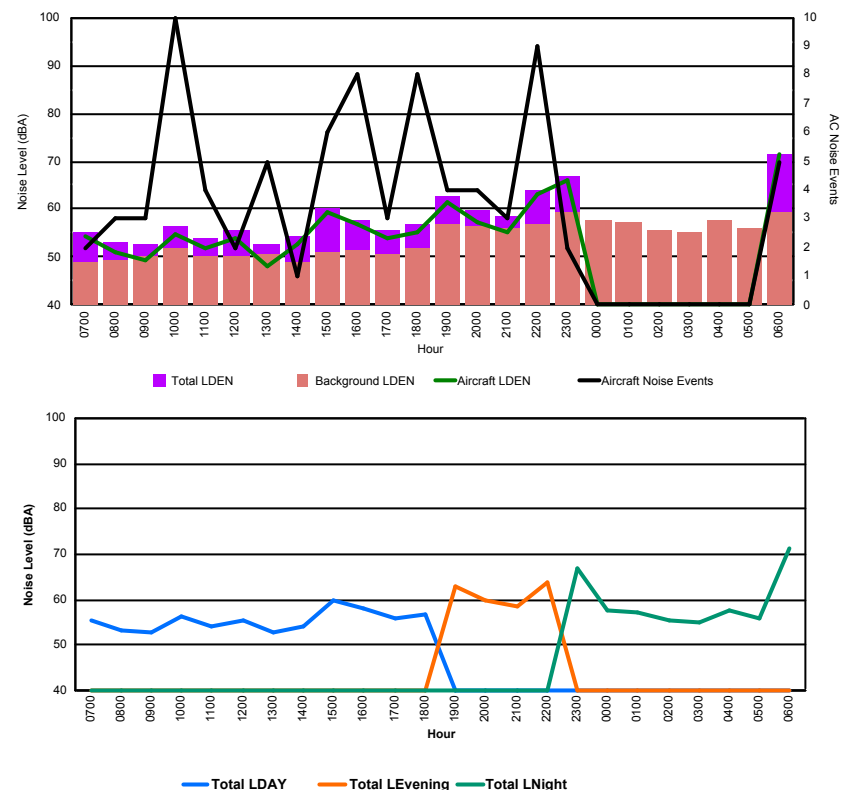


Luxembourg Airport Noise Distribution by Hour

Between 20/12/2022 00:00:00 and 20/12/2022 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)
20/12/22 7:00	2	55.4	54.4	48.8	55.4	-	-
20/12/22 8:00	3	53.1	51.0	49.2	53.1	-	-
20/12/22 9:00	3	52.9	49.5	50.3	52.9	-	-
20/12/22 10:00	10	56.4	54.6	51.9	56.4	-	-
20/12/22 11:00	4	54.0	51.9	50.1	54.0	-	-
20/12/22 12:00	2	55.6	54.1	50.2	55.6	-	-
20/12/22 13:00	5	52.7	48.3	50.8	52.7	-	-
20/12/22 14:00	1	54.2	52.5	49.1	54.2	-	-
20/12/22 15:00	6	60.0	59.4	51.2	60.0	-	-
20/12/22 16:00	8	57.9	56.8	51.5	57.9	-	-
20/12/22 17:00	3	55.7	54.1	50.6	55.7	-	-
20/12/22 18:00	8	56.7	55.1	51.9	56.7	-	-
20/12/22 19:00	4	62.8	61.6	56.9	-	62.8	-
20/12/22 20:00	4	59.8	57.1	56.6	-	59.8	-
20/12/22 21:00	3	58.7	55.4	56.1	-	58.7	-
20/12/22 22:00	9	64.0	63.1	56.9	-	64.0	-
20/12/22 23:00	2	66.9	66.1	59.3	-	-	66.9
21/12/22 0:00	-	57.8	-	57.9	-	-	57.8
21/12/22 1:00	-	57.0	-	57.1	-	-	57.0
21/12/22 2:00	-	55.4	-	55.5	-	-	55.4
21/12/22 3:00	-	55.1	-	55.1	-	-	55.1
21/12/22 4:00	-	57.8	-	57.8	-	-	57.8
21/12/22 5:00	-	56.0	-	56.0	-	-	56.0
21/12/22 6:00	5	71.5	71.3	59.2	-	-	71.5
	82	61.3	60.2	55.1	55.9	61.8	64.4

Location: Roodt/Syr NMT # 1



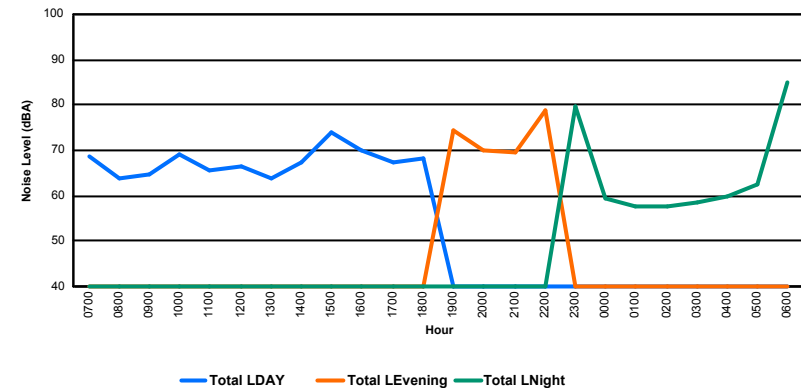
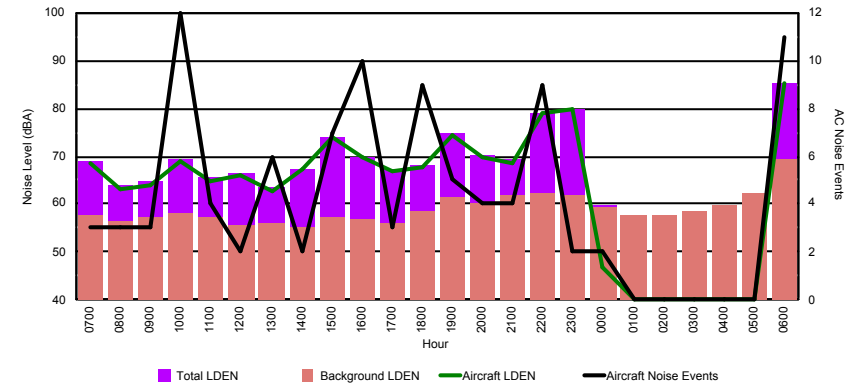


Luxembourg Airport Noise Distribution by Hour

Between 20/12/2022 00:00:00 and 20/12/2022 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)
20/12/22 7:00	3	68.9	68.6	57.8	68.9	-	-
20/12/22 8:00	3	63.9	63.1	56.3	63.9	-	-
20/12/22 9:00	3	64.7	63.8	57.4	64.7	-	-
20/12/22 10:00	12	69.3	69.0	58.2	69.3	-	-
20/12/22 11:00	4	65.5	64.8	57.2	65.5	-	-
20/12/22 12:00	2	66.4	66.0	55.6	66.4	-	-
20/12/22 13:00	6	63.7	62.9	55.9	63.7	-	-
20/12/22 14:00	2	67.5	67.2	55.0	67.5	-	-
20/12/22 15:00	7	74.0	73.9	57.1	74.0	-	-
20/12/22 16:00	10	69.9	69.7	57.0	69.9	-	-
20/12/22 17:00	3	67.3	66.9	56.0	67.3	-	-
20/12/22 18:00	9	68.2	67.8	58.6	68.2	-	-
20/12/22 19:00	5	74.6	74.4	61.4	-	74.6	-
20/12/22 20:00	4	70.2	69.7	60.1	-	70.2	-
20/12/22 21:00	4	69.4	68.6	61.9	-	69.4	-
20/12/22 22:00	9	78.9	78.8	62.3	-	78.9	-
20/12/22 23:00	2	79.8	79.7	61.7	-	-	79.8
21/12/22 0:00	2	59.6	47.0	59.4	-	-	59.6
21/12/22 1:00	-	57.7	-	57.7	-	-	57.7
21/12/22 2:00	-	57.7	-	57.7	-	-	57.7
21/12/22 3:00	-	58.6	-	58.6	-	-	58.6
21/12/22 4:00	-	59.7	-	59.7	-	-	59.7
21/12/22 5:00	-	62.3	-	62.3	-	-	62.3
21/12/22 6:00	11	85.1	85.1	69.3	-	-	85.1
	101	74.2	74.1	60.5	68.5	75.0	77.2

Location: DVOR NMT # 2

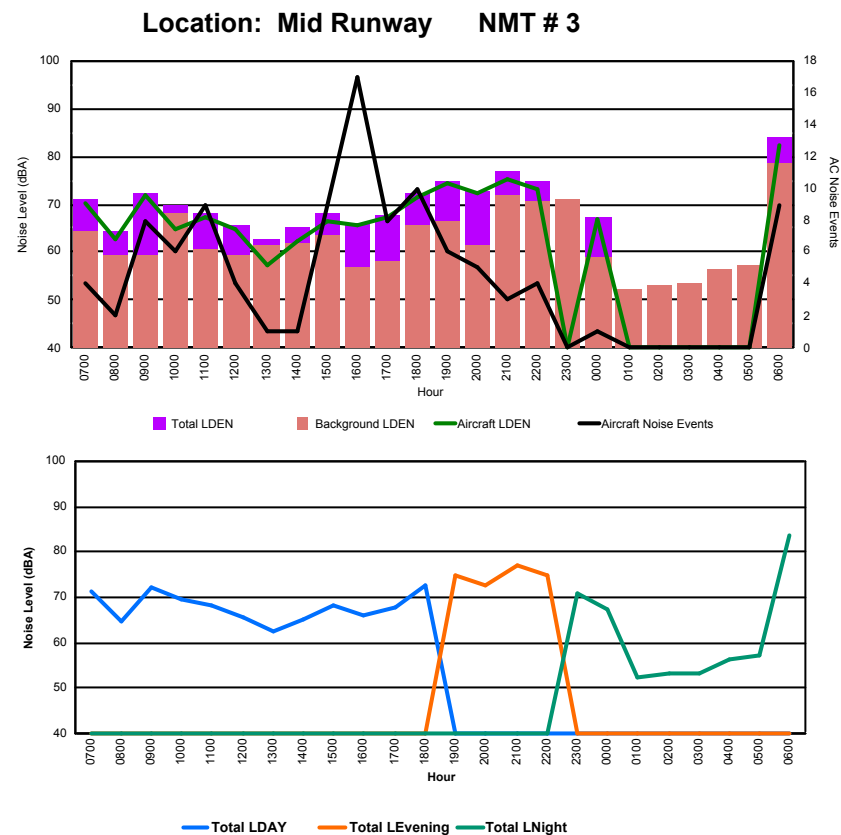




Luxembourg Airport Noise Distribution by Hour

Between 20/12/2022 00:00:00 and 20/12/2022 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)
20/12/22 7:00	4	71.2	70.2	64.4	71.2	-	-
20/12/22 8:00	2	64.5	62.9	59.2	64.5	-	-
20/12/22 9:00	8	72.1	71.9	59.5	72.1	-	-
20/12/22 10:00	6	69.7	64.8	68.0	69.7	-	-
20/12/22 11:00	9	68.2	67.4	60.6	68.2	-	-
20/12/22 12:00	4	65.7	64.6	59.4	65.7	-	-
20/12/22 13:00	1	62.7	57.1	61.3	62.7	-	-
20/12/22 14:00	1	65.0	62.2	61.7	65.0	-	-
20/12/22 15:00	9	68.2	66.5	63.4	68.2	-	-
20/12/22 16:00	17	66.1	65.7	56.7	66.1	-	-
20/12/22 17:00	8	67.8	67.3	58.1	67.8	-	-
20/12/22 18:00	10	72.5	71.5	65.8	72.5	-	-
20/12/22 19:00	6	74.9	74.2	66.4	-	74.9	-
20/12/22 20:00	5	72.7	72.4	61.4	-	72.7	-
20/12/22 21:00	3	76.9	75.2	72.0	-	76.9	-
20/12/22 22:00	4	75.0	73.1	70.5	-	75.0	-
20/12/22 23:00	-	70.8	-	70.9	-	-	70.8
21/12/22 0:00	1	67.5	66.8	59.1	-	-	67.5
21/12/22 1:00	-	52.4	-	52.4	-	-	52.4
21/12/22 2:00	-	53.1	-	53.2	-	-	53.1
21/12/22 3:00	-	53.3	-	53.4	-	-	53.3
21/12/22 4:00	-	56.4	-	56.4	-	-	56.4
21/12/22 5:00	-	57.1	-	57.2	-	-	57.1
21/12/22 6:00	9	83.9	82.4	78.5	-	-	83.9
	107	73.1	71.6	67.7	68.8	75.1	75.2



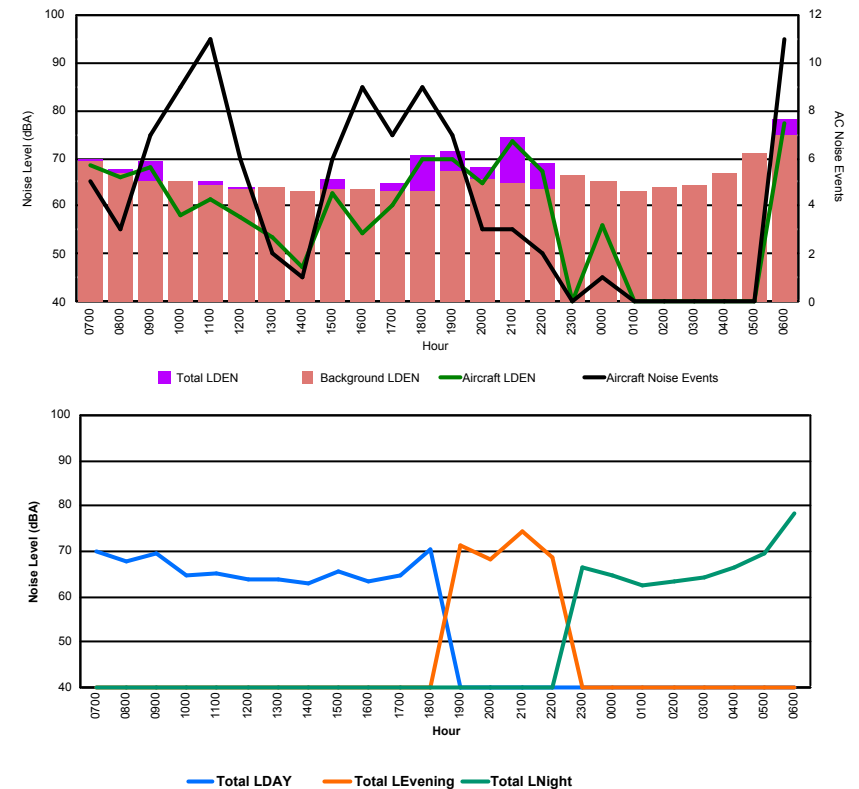


Luxembourg Airport Noise Distribution by Hour

Between 20/12/2022 00:00:00 and 20/12/2022 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)
20/12/22 7:00	5	69.8	68.7	69.2	69.8	-	-
20/12/22 8:00	3	67.9	66.0	66.8	67.9	-	-
20/12/22 9:00	7	69.4	68.3	65.0	69.4	-	-
20/12/22 10:00	9	64.6	58.1	65.0	64.6	-	-
20/12/22 11:00	11	65.1	61.3	64.2	65.1	-	-
20/12/22 12:00	6	64.0	57.7	63.6	64.0	-	-
20/12/22 13:00	2	63.8	53.7	64.1	63.8	-	-
20/12/22 14:00	1	63.1	47.2	63.3	63.1	-	-
20/12/22 15:00	6	65.7	62.6	63.6	65.7	-	-
20/12/22 16:00	9	63.4	54.2	63.5	63.4	-	-
20/12/22 17:00	7	64.6	60.2	63.3	64.6	-	-
20/12/22 18:00	9	70.5	69.8	63.2	70.5	-	-
20/12/22 19:00	7	71.5	69.7	67.2	-	71.5	-
20/12/22 20:00	3	68.2	64.6	65.8	-	68.2	-
20/12/22 21:00	3	74.2	73.7	64.6	-	74.2	-
20/12/22 22:00	2	68.9	67.5	63.6	-	68.9	-
20/12/22 23:00	-	66.3	-	66.3	-	-	66.3
21/12/22 0:00	1	64.6	56.0	65.0	-	-	64.6
21/12/22 1:00	-	62.7	-	63.3	-	-	62.7
21/12/22 2:00	-	63.4	-	64.1	-	-	63.4
21/12/22 3:00	-	64.4	-	64.5	-	-	64.4
21/12/22 4:00	-	66.3	-	66.9	-	-	66.3
21/12/22 5:00	-	69.7	-	71.2	-	-	69.7
21/12/22 6:00	11	78.2	77.4	74.6	-	-	78.2
	102	69.3	67.3	66.8	66.8	71.4	70.7

Location: NDB-Hamm NMT # 4



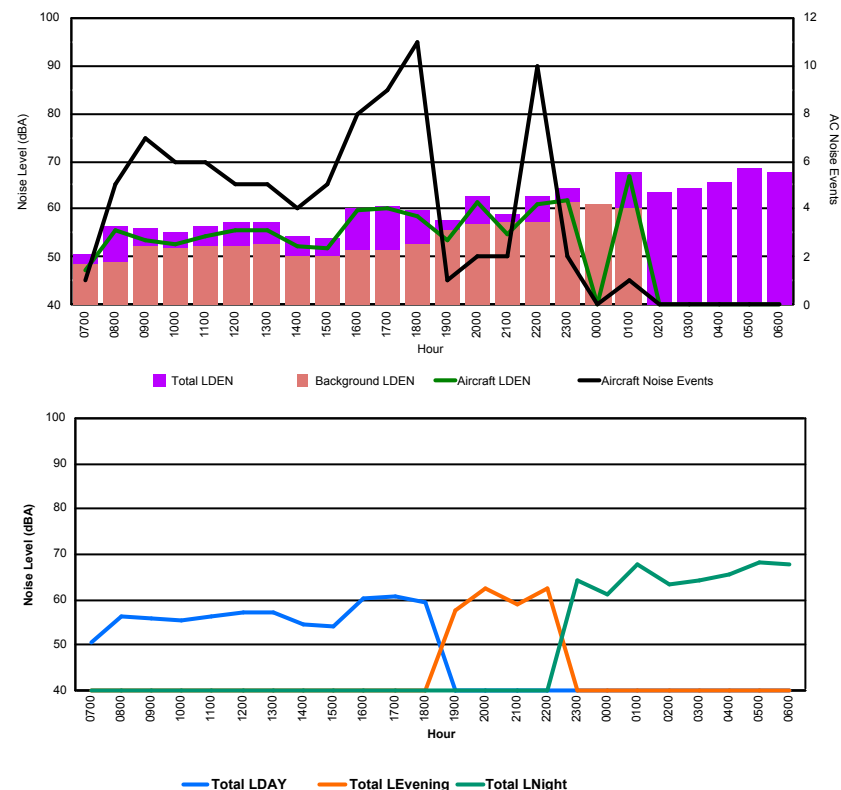


Luxembourg Airport Noise Distribution by Hour

Between 21/12/2022 00:00:00 and 21/12/2022 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)
21/12/22 7:00	1	50.8	47.1	48.4	50.8	-	-
21/12/22 8:00	5	56.4	55.5	49.1	56.4	-	-
21/12/22 9:00	7	55.9	53.7	52.1	55.9	-	-
21/12/22 10:00	6	55.4	52.9	51.9	55.4	-	-
21/12/22 11:00	6	56.5	54.5	52.2	56.5	-	-
21/12/22 12:00	5	57.2	55.7	52.3	57.2	-	-
21/12/22 13:00	5	57.4	55.8	52.5	57.4	-	-
21/12/22 14:00	4	54.4	52.2	50.4	54.4	-	-
21/12/22 15:00	5	54.1	51.9	50.3	54.1	-	-
21/12/22 16:00	8	60.3	59.8	51.3	60.3	-	-
21/12/22 17:00	9	60.8	60.3	51.4	60.8	-	-
21/12/22 18:00	11	59.6	58.6	52.9	59.6	-	-
21/12/22 19:00	1	57.6	53.5	55.5	-	57.6	-
21/12/22 20:00	2	62.6	61.4	56.7	-	62.6	-
21/12/22 21:00	2	59.1	54.8	57.3	-	59.1	-
21/12/22 22:00	10	62.7	61.2	57.2	-	62.7	-
21/12/22 23:00	2	64.4	62.0	61.3	-	-	64.4
22/12/22 0:00	-	61.0	-	61.2	-	-	61.0
22/12/22 1:00	1	67.6	66.8	60.2	-	-	67.6
22/12/22 2:00	-	63.6	-	-	-	-	63.6
22/12/22 3:00	-	64.4	-	-	-	-	64.4
22/12/22 4:00	-	65.7	-	-	-	-	65.7
22/12/22 5:00	-	68.4	-	-	-	-	68.4
22/12/22 6:00	-	67.9	-	-	-	-	67.9
	90	62.6	57.8	54.8	57.4	61.0	66.0

Location: Roodt/Syr NMT # 1



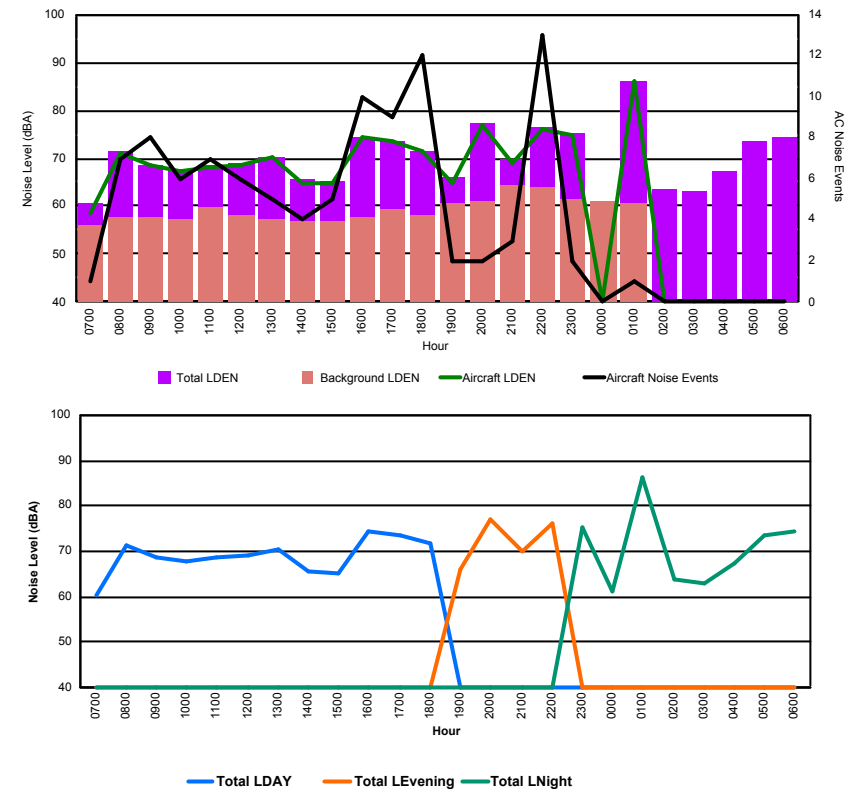


Luxembourg Airport Noise Distribution by Hour

Between 21/12/2022 00:00:00 and 21/12/2022 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)
21/12/22 7:00	1	60.5	58.7	56.2	60.5	-	-
21/12/22 8:00	7	71.4	71.2	57.5	71.4	-	-
21/12/22 9:00	8	68.7	68.4	57.8	68.7	-	-
21/12/22 10:00	6	67.7	67.3	57.2	67.7	-	-
21/12/22 11:00	7	68.6	68.0	59.9	68.6	-	-
21/12/22 12:00	6	69.0	68.7	58.2	69.0	-	-
21/12/22 13:00	5	70.4	70.2	57.2	70.4	-	-
21/12/22 14:00	4	65.5	64.9	56.9	65.5	-	-
21/12/22 15:00	5	65.3	64.7	56.9	65.3	-	-
21/12/22 16:00	10	74.4	74.3	57.9	74.4	-	-
21/12/22 17:00	9	73.7	73.5	59.2	73.7	-	-
21/12/22 18:00	12	71.6	71.5	58.0	71.6	-	-
21/12/22 19:00	2	66.2	64.8	60.8	-	66.2	-
21/12/22 20:00	2	77.1	77.0	61.1	-	77.1	-
21/12/22 21:00	3	70.0	68.8	64.3	-	70.0	-
21/12/22 22:00	13	76.3	76.1	63.9	-	76.3	-
21/12/22 23:00	2	75.2	75.0	61.6	-	-	75.2
22/12/22 0:00	-	61.1	-	61.2	-	-	61.1
22/12/22 1:00	1	86.2	86.2	60.6	-	-	86.2
22/12/22 2:00	-	63.7	-	-	-	-	63.7
22/12/22 3:00	-	63.1	-	-	-	-	63.1
22/12/22 4:00	-	67.3	-	-	-	-	67.3
22/12/22 5:00	-	73.5	-	-	-	-	73.5
22/12/22 6:00	-	74.2	-	-	-	-	74.2
	103	74.9	74.5	59.0	70.2	74.3	78.0

Location: DVOR NMT # 2



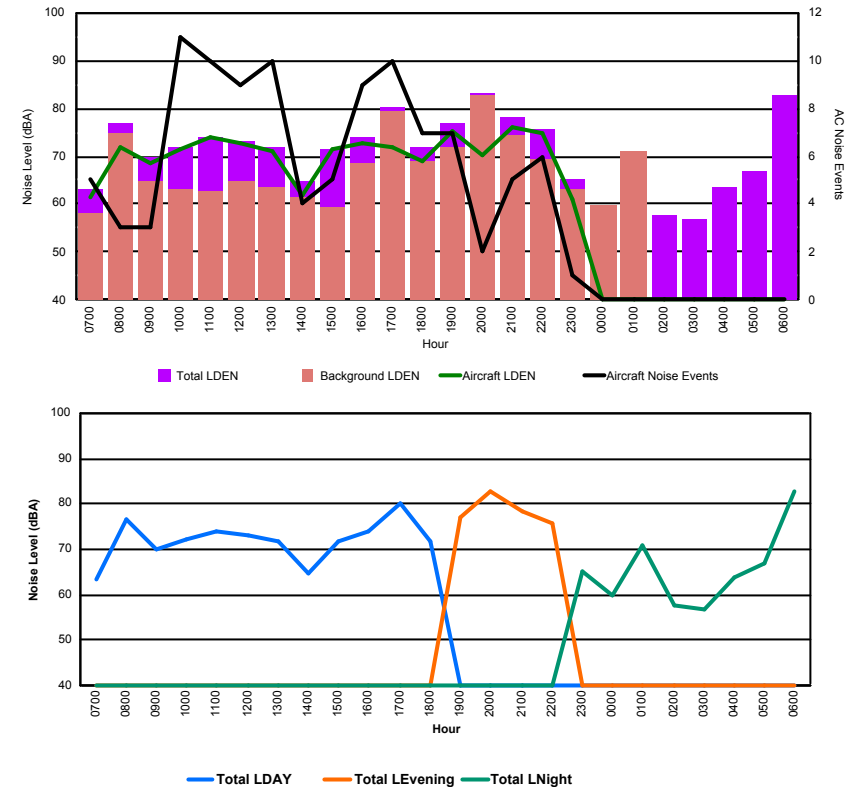


Luxembourg Airport Noise Distribution by Hour

Between 21/12/2022 00:00:00 and 21/12/2022 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)
21/12/22 7:00	5	63.2	61.6	58.2	63.2	-	-
21/12/22 8:00	3	76.7	71.8	75.0	76.7	-	-
21/12/22 9:00	3	70.0	68.4	64.9	70.0	-	-
21/12/22 10:00	11	72.0	71.5	63.2	72.0	-	-
21/12/22 11:00	10	74.1	73.8	62.6	74.1	-	-
21/12/22 12:00	9	73.2	72.6	64.8	73.2	-	-
21/12/22 13:00	10	71.9	71.2	63.6	71.9	-	-
21/12/22 14:00	4	64.6	61.7	61.6	64.6	-	-
21/12/22 15:00	5	71.6	71.3	59.5	71.6	-	-
21/12/22 16:00	9	74.0	72.6	68.4	74.0	-	-
21/12/22 17:00	10	80.1	71.8	79.5	80.1	-	-
21/12/22 18:00	7	71.9	68.9	68.8	71.9	-	-
21/12/22 19:00	7	76.9	75.4	71.7	-	76.9	-
21/12/22 20:00	2	83.0	70.4	82.7	-	83.0	-
21/12/22 21:00	5	78.3	76.1	74.4	-	78.3	-
21/12/22 22:00	6	75.7	74.7	69.2	-	75.7	-
21/12/22 23:00	1	65.2	61.1	63.0	-	-	65.2
22/12/22 0:00	-	59.8	-	59.9	-	-	59.8
22/12/22 1:00	-	71.0	-	71.1	-	-	71.0
22/12/22 2:00	-	57.6	-	-	-	-	57.6
22/12/22 3:00	-	56.9	-	-	-	-	56.9
22/12/22 4:00	-	63.7	-	-	-	-	63.7
22/12/22 5:00	-	66.7	-	-	-	-	66.7
22/12/22 6:00	-	82.6	-	-	-	-	82.6
	107	75.5	70.5	72.3	73.9	79.5	74.1

Location: Mid Runway NMT # 3

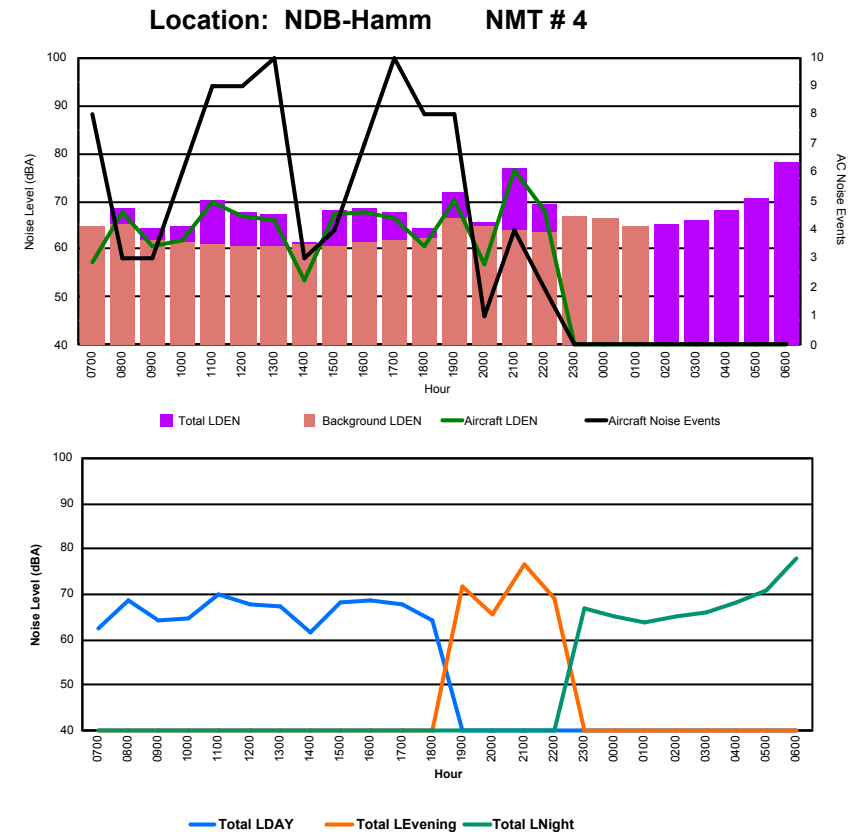




Luxembourg Airport Noise Distribution by Hour

Between 21/12/2022 00:00:00 and 21/12/2022 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)
21/12/22 7:00	8	62.6	57.3	64.9	62.6	-	-
21/12/22 8:00	3	68.5	67.6	65.1	68.5	-	-
21/12/22 9:00	3	64.2	60.6	61.9	64.2	-	-
21/12/22 10:00	6	64.7	61.9	61.6	64.7	-	-
21/12/22 11:00	9	70.2	69.7	61.0	70.2	-	-
21/12/22 12:00	9	67.8	67.0	60.6	67.8	-	-
21/12/22 13:00	10	67.2	66.1	60.8	67.2	-	-
21/12/22 14:00	3	61.6	53.6	60.9	61.6	-	-
21/12/22 15:00	4	68.3	67.5	60.6	68.3	-	-
21/12/22 16:00	7	68.5	67.6	61.4	68.5	-	-
21/12/22 17:00	10	67.6	66.3	62.0	67.6	-	-
21/12/22 18:00	8	64.3	60.5	62.3	64.3	-	-
21/12/22 19:00	8	71.7	70.2	66.6	-	71.7	-
21/12/22 20:00	1	65.5	57.0	64.9	-	65.5	-
21/12/22 21:00	4	76.8	76.6	63.9	-	76.8	-
21/12/22 22:00	2	69.3	68.0	63.5	-	69.3	-
21/12/22 23:00	-	67.0	-	67.0	-	-	67.0
22/12/22 0:00	-	65.3	-	66.6	-	-	65.3
22/12/22 1:00	-	63.9	-	64.7	-	-	63.9
22/12/22 2:00	-	65.2	-	-	-	-	65.2
22/12/22 3:00	-	65.9	-	-	-	-	65.9
22/12/22 4:00	-	68.2	-	-	-	-	68.2
22/12/22 5:00	-	70.7	-	-	-	-	70.7
22/12/22 6:00	-	78.1	-	-	-	-	78.1
	95	69.9	66.5	62.7	67.0	72.7	71.0



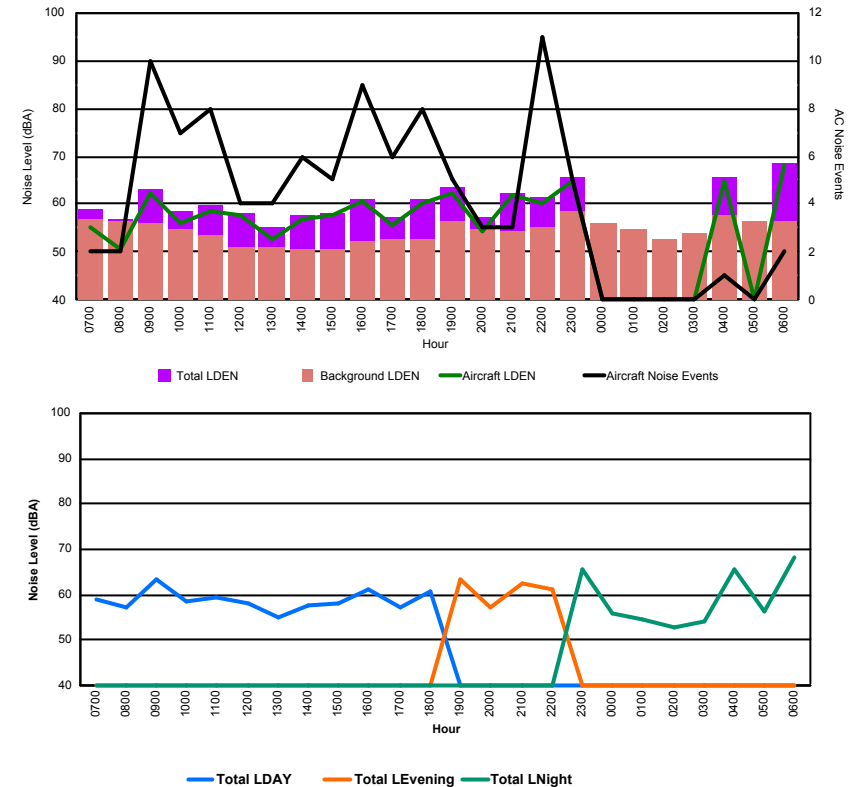


Luxembourg Airport Noise Distribution by Hour

Between 22/12/2022 00:00:00 and 22/12/2022 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)
22/12/22 7:00	2	59.0	55.4	56.9	59.0	-	-
22/12/22 8:00	2	57.0	50.8	56.3	57.0	-	-
22/12/22 9:00	10	63.3	62.5	56.2	63.3	-	-
22/12/22 10:00	7	58.5	56.2	54.8	58.5	-	-
22/12/22 11:00	8	59.6	58.4	53.6	59.6	-	-
22/12/22 12:00	4	58.3	57.5	51.0	58.3	-	-
22/12/22 13:00	4	55.0	52.9	51.1	55.0	-	-
22/12/22 14:00	6	57.7	56.7	50.7	57.7	-	-
22/12/22 15:00	5	58.3	57.5	50.5	58.3	-	-
22/12/22 16:00	9	61.1	60.6	52.2	61.1	-	-
22/12/22 17:00	6	57.3	55.6	52.7	57.3	-	-
22/12/22 18:00	8	60.9	60.2	52.6	60.9	-	-
22/12/22 19:00	5	63.4	62.5	56.4	-	63.4	-
22/12/22 20:00	3	57.4	54.2	54.7	-	57.4	-
22/12/22 21:00	3	62.4	61.8	54.2	-	62.4	-
22/12/22 22:00	11	61.3	60.2	55.2	-	61.3	-
22/12/22 23:00	5	65.6	64.7	58.6	-	-	65.6
23/12/22 0:00	-	56.0	-	56.1	-	-	56.0
23/12/22 1:00	-	54.5	-	54.6	-	-	54.5
23/12/22 2:00	-	52.9	-	52.9	-	-	52.9
23/12/22 3:00	-	53.9	-	53.9	-	-	53.9
23/12/22 4:00	1	65.6	64.8	57.7	-	-	65.6
23/12/22 5:00	-	56.4	-	56.5	-	-	56.4
23/12/22 6:00	2	68.4	68.2	56.6	-	-	68.4
	101	61.2	60.2	55.0	59.4	61.6	62.9

Location: Roodt/Syr NMT # 1



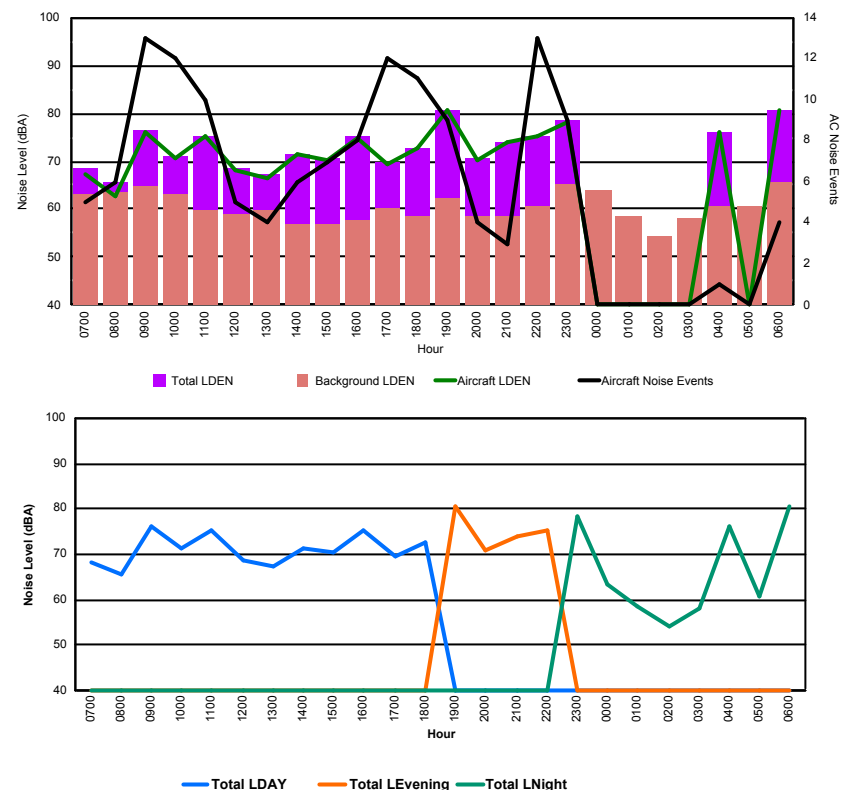


Luxembourg Airport Noise Distribution by Hour

Between 22/12/2022 00:00:00 and 22/12/2022 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)
22/12/22 7:00	5	68.4	67.2	63.2	68.4	-	-
22/12/22 8:00	6	65.7	62.8	63.6	65.7	-	-
22/12/22 9:00	13	76.4	76.2	64.8	76.4	-	-
22/12/22 10:00	12	71.2	70.6	63.1	71.2	-	-
22/12/22 11:00	10	75.3	75.2	59.9	75.3	-	-
22/12/22 12:00	5	68.7	68.2	59.0	68.7	-	-
22/12/22 13:00	4	67.3	66.5	59.6	67.3	-	-
22/12/22 14:00	6	71.5	71.4	56.7	71.5	-	-
22/12/22 15:00	7	70.5	70.3	56.8	70.5	-	-
22/12/22 16:00	8	75.1	75.0	57.9	75.1	-	-
22/12/22 17:00	12	69.7	69.3	60.1	69.7	-	-
22/12/22 18:00	11	72.8	72.7	58.6	72.8	-	-
22/12/22 19:00	9	80.6	80.5	62.3	-	80.6	-
22/12/22 20:00	4	70.7	70.4	58.4	-	70.7	-
22/12/22 21:00	3	74.0	73.8	58.4	-	74.0	-
22/12/22 22:00	13	75.3	75.1	60.7	-	75.3	-
22/12/22 23:00	9	78.4	78.2	65.4	-	-	78.4
23/12/22 0:00	-	63.6	-	63.9	-	-	63.6
23/12/22 1:00	-	58.7	-	58.7	-	-	58.7
23/12/22 2:00	-	54.2	-	54.2	-	-	54.2
23/12/22 3:00	-	58.1	-	58.1	-	-	58.1
23/12/22 4:00	1	76.2	76.0	60.6	-	-	76.2
23/12/22 5:00	-	60.6	-	60.6	-	-	60.6
23/12/22 6:00	4	80.7	80.5	65.6	-	-	80.7
	142	74.1	73.9	61.4	72.2	76.7	74.7

Location: DVOR NMT # 2

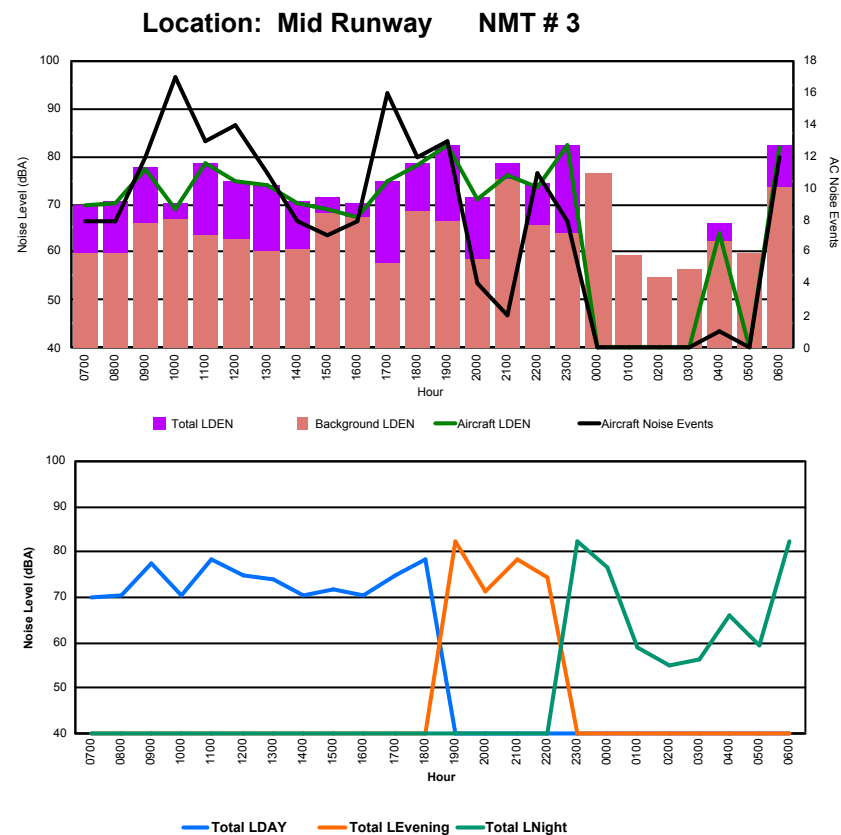




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2022 00:00:00 and 22/12/2022 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)
22/12/22 7:00	8	70.0	69.6	59.9	70.0	-	-
22/12/22 8:00	8	70.5	70.2	59.7	70.5	-	-
22/12/22 9:00	12	77.6	77.3	65.9	77.6	-	-
22/12/22 10:00	17	70.4	69.1	66.9	70.4	-	-
22/12/22 11:00	13	78.6	78.6	63.4	78.6	-	-
22/12/22 12:00	14	74.9	74.6	62.7	74.9	-	-
22/12/22 13:00	11	74.1	73.9	60.0	74.1	-	-
22/12/22 14:00	8	70.5	70.1	60.8	70.5	-	-
22/12/22 15:00	7	71.6	68.9	68.2	71.6	-	-
22/12/22 16:00	8	70.4	67.3	67.5	70.4	-	-
22/12/22 17:00	16	74.7	74.6	57.8	74.7	-	-
22/12/22 18:00	12	78.5	78.0	68.7	78.5	-	-
22/12/22 19:00	13	82.2	82.1	66.3	-	82.2	-
22/12/22 20:00	4	71.5	71.2	58.5	-	71.5	-
22/12/22 21:00	2	78.5	75.9	75.1	-	78.5	-
22/12/22 22:00	11	74.2	73.5	65.8	-	74.2	-
22/12/22 23:00	8	82.5	82.5	64.0	-	-	82.5
23/12/22 0:00	-	76.5	-	76.6	-	-	76.5
23/12/22 1:00	-	59.1	-	59.2	-	-	59.1
23/12/22 2:00	-	54.9	-	54.9	-	-	54.9
23/12/22 3:00	-	56.4	-	56.4	-	-	56.4
23/12/22 4:00	1	66.2	63.9	62.4	-	-	66.2
23/12/22 5:00	-	59.6	-	59.6	-	-	59.6
23/12/22 6:00	12	82.4	81.9	73.7	-	-	82.4
	185	76.4	75.7	68.1	74.7	78.4	77.0

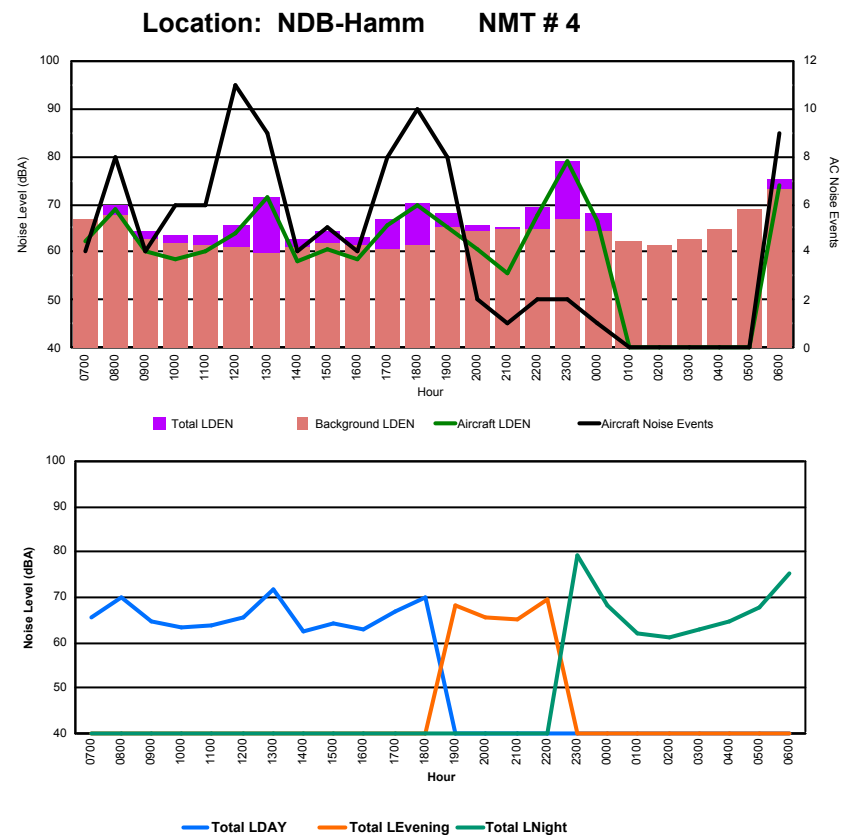




Luxembourg Airport Noise Distribution by Hour

Between 22/12/2022 00:00:00 and 22/12/2022 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)
22/12/22 7:00	4	65.4	62.3	66.7	65.4	-	-
22/12/22 8:00	8	69.8	69.1	67.6	69.8	-	-
22/12/22 9:00	4	64.5	60.4	62.9	64.5	-	-
22/12/22 10:00	6	63.4	58.7	61.8	63.4	-	-
22/12/22 11:00	6	63.7	60.1	61.4	63.7	-	-
22/12/22 12:00	11	65.6	63.9	61.1	65.6	-	-
22/12/22 13:00	9	71.6	71.3	59.6	71.6	-	-
22/12/22 14:00	4	62.6	58.2	60.9	62.6	-	-
22/12/22 15:00	5	64.2	60.5	62.0	64.2	-	-
22/12/22 16:00	4	63.0	58.4	61.3	63.0	-	-
22/12/22 17:00	8	66.7	65.6	60.7	66.7	-	-
22/12/22 18:00	10	70.2	69.7	61.3	70.2	-	-
22/12/22 19:00	8	68.2	65.3	65.4	-	68.2	-
22/12/22 20:00	2	65.8	60.7	64.2	-	65.8	-
22/12/22 21:00	1	65.2	55.6	64.8	-	65.2	-
22/12/22 22:00	2	69.5	67.9	64.6	-	69.5	-
22/12/22 23:00	2	79.1	78.9	66.7	-	-	79.1
23/12/22 0:00	1	68.2	66.4	64.5	-	-	68.2
23/12/22 1:00	-	61.9	-	62.3	-	-	61.9
23/12/22 2:00	-	61.2	-	61.5	-	-	61.2
23/12/22 3:00	-	62.9	-	62.9	-	-	62.9
23/12/22 4:00	-	64.7	-	64.8	-	-	64.7
23/12/22 5:00	-	67.9	-	69.0	-	-	67.9
23/12/22 6:00	9	75.2	74.0	73.0	-	-	75.2
	104	69.6	68.3	65.2	67.0	67.5	72.3



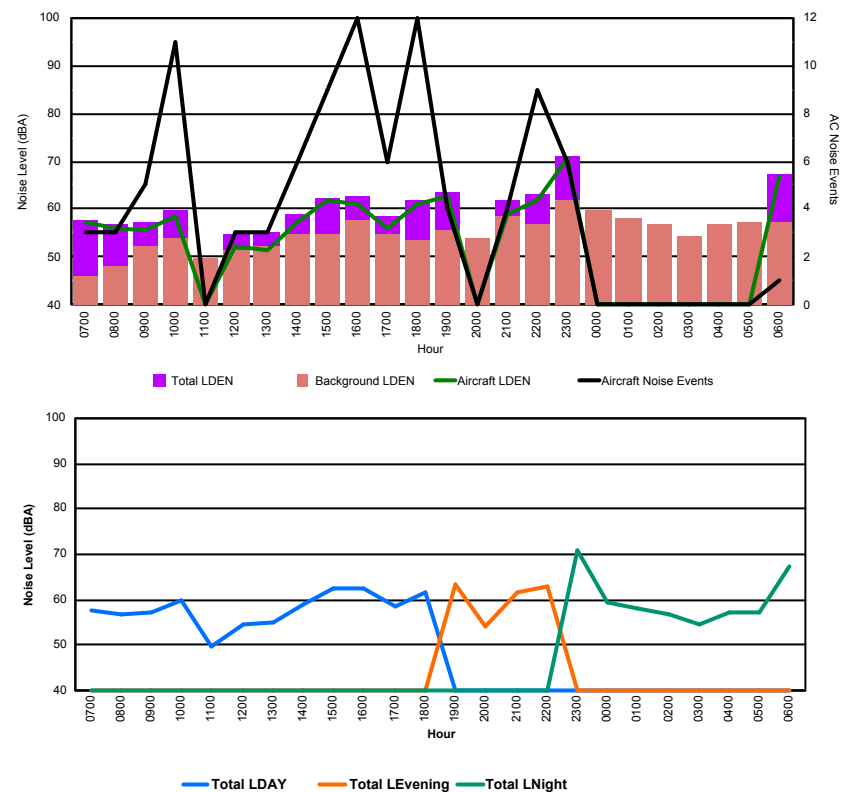


Luxembourg Airport Noise Distribution by Hour

Between 23/12/2022 00:00:00 and 23/12/2022 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)
23/12/22 7:00	3	57.7	57.4	46.0	57.7	-	-
23/12/22 8:00	3	56.9	56.2	48.2	56.9	-	-
23/12/22 9:00	5	57.2	55.6	52.3	57.2	-	-
23/12/22 10:00	11	59.7	58.5	53.9	59.7	-	-
23/12/22 11:00	-	49.9	-	49.9	49.9	-	-
23/12/22 12:00	3	54.7	52.1	51.3	54.7	-	-
23/12/22 13:00	3	55.0	51.5	52.4	55.0	-	-
23/12/22 14:00	6	59.1	57.3	54.7	59.1	-	-
23/12/22 15:00	9	62.4	61.8	54.6	62.4	-	-
23/12/22 16:00	12	62.6	61.2	57.5	62.6	-	-
23/12/22 17:00	6	58.4	56.1	54.7	58.4	-	-
23/12/22 18:00	12	61.8	61.2	53.5	61.8	-	-
23/12/22 19:00	4	63.4	62.7	55.5	-	63.4	-
23/12/22 20:00	-	54.0	-	54.0	-	54.0	-
23/12/22 21:00	4	61.8	59.1	58.7	-	61.8	-
23/12/22 22:00	9	63.0	62.0	56.8	-	63.0	-
23/12/22 23:00	6	71.1	70.6	61.9	-	-	71.1
24/12/22 0:00	-	59.5	-	59.6	-	-	59.5
24/12/22 1:00	-	58.1	-	58.2	-	-	58.1
24/12/22 2:00	-	56.6	-	56.7	-	-	56.6
24/12/22 3:00	-	54.4	-	54.4	-	-	54.4
24/12/22 4:00	-	57.0	-	57.0	-	-	57.0
24/12/22 5:00	-	57.2	-	57.2	-	-	57.2
24/12/22 6:00	1	67.2	66.7	57.3	-	-	67.2
	97	61.9	60.6	56.1	59.1	61.7	64.3

Location: Roodt/Syr NMT # 1



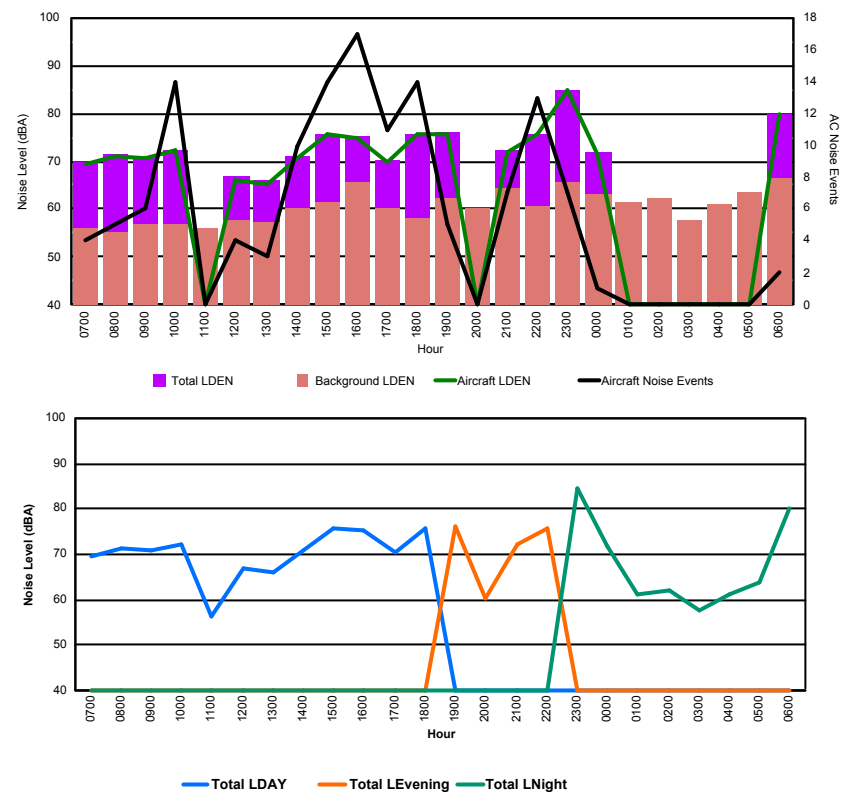


Luxembourg Airport Noise Distribution by Hour

Between 23/12/2022 00:00:00 and 23/12/2022 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)
23/12/22 7:00	4	69.6	69.4	56.2	69.6	-	-
23/12/22 8:00	5	71.3	71.2	55.3	71.3	-	-
23/12/22 9:00	6	70.8	70.7	56.7	70.8	-	-
23/12/22 10:00	14	72.4	72.3	56.7	72.4	-	-
23/12/22 11:00	-	56.2	-	56.2	56.2	-	-
23/12/22 12:00	4	66.7	66.1	57.9	66.7	-	-
23/12/22 13:00	3	66.0	65.4	57.2	66.0	-	-
23/12/22 14:00	10	71.1	70.8	60.2	71.1	-	-
23/12/22 15:00	14	75.6	75.5	61.5	75.6	-	-
23/12/22 16:00	17	75.3	75.0	65.5	75.3	-	-
23/12/22 17:00	11	70.3	69.8	60.4	70.3	-	-
23/12/22 18:00	14	75.7	75.6	58.3	75.7	-	-
23/12/22 19:00	5	76.0	75.8	62.4	-	76.0	-
23/12/22 20:00	-	60.3	-	60.3	-	60.3	-
23/12/22 21:00	7	72.3	71.7	64.2	-	72.3	-
23/12/22 22:00	13	75.6	75.5	60.5	-	75.6	-
23/12/22 23:00	7	84.7	84.6	65.8	-	-	84.7
24/12/22 0:00	1	71.9	71.3	63.0	-	-	71.9
24/12/22 1:00	-	61.3	-	61.6	-	-	61.3
24/12/22 2:00	-	62.0	-	62.3	-	-	62.0
24/12/22 3:00	-	57.6	-	57.6	-	-	57.6
24/12/22 4:00	-	61.0	-	61.0	-	-	61.0
24/12/22 5:00	-	63.7	-	63.7	-	-	63.7
24/12/22 6:00	2	80.0	79.8	66.5	-	-	80.0
	137	74.7	74.5	61.7	72.0	73.7	77.2

Location: DVOR NMT # 2

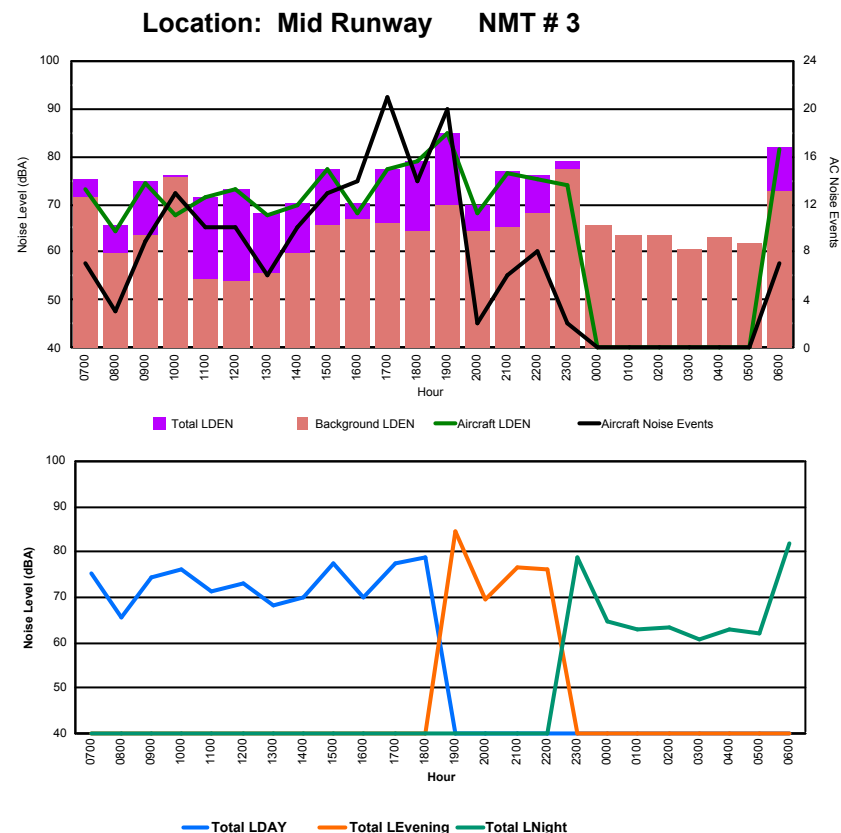




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2022 00:00:00 and 23/12/2022 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)
23/12/22 7:00	7	75.4	73.2	71.5	75.4	-	-
23/12/22 8:00	3	65.5	64.3	59.6	65.5	-	-
23/12/22 9:00	9	74.6	74.2	63.6	74.6	-	-
23/12/22 10:00	13	76.1	67.6	75.5	76.1	-	-
23/12/22 11:00	10	71.4	71.3	54.2	71.4	-	-
23/12/22 12:00	10	73.2	73.2	54.0	73.2	-	-
23/12/22 13:00	6	68.1	67.8	55.7	68.1	-	-
23/12/22 14:00	10	70.1	69.7	59.8	70.1	-	-
23/12/22 15:00	13	77.5	77.3	65.5	77.5	-	-
23/12/22 16:00	14	70.2	68.1	66.9	70.2	-	-
23/12/22 17:00	21	77.4	77.2	66.2	77.4	-	-
23/12/22 18:00	14	79.0	78.8	64.3	79.0	-	-
23/12/22 19:00	20	84.6	84.6	69.6	-	84.6	-
23/12/22 20:00	2	69.7	68.2	64.4	-	69.7	-
23/12/22 21:00	6	76.7	76.5	65.1	-	76.7	-
23/12/22 22:00	8	76.0	75.3	68.1	-	76.0	-
23/12/22 23:00	2	78.9	74.0	77.3	-	-	78.9
24/12/22 0:00	-	64.8	-	65.5	-	-	64.8
24/12/22 1:00	-	62.9	-	63.5	-	-	62.9
24/12/22 2:00	-	63.2	-	63.6	-	-	63.2
24/12/22 3:00	-	60.8	-	60.8	-	-	60.8
24/12/22 4:00	-	63.0	-	63.1	-	-	63.0
24/12/22 5:00	-	61.9	-	61.9	-	-	61.9
24/12/22 6:00	7	82.0	81.4	72.8	-	-	82.0
	175	76.2	75.4	68.7	74.8	79.8	74.9

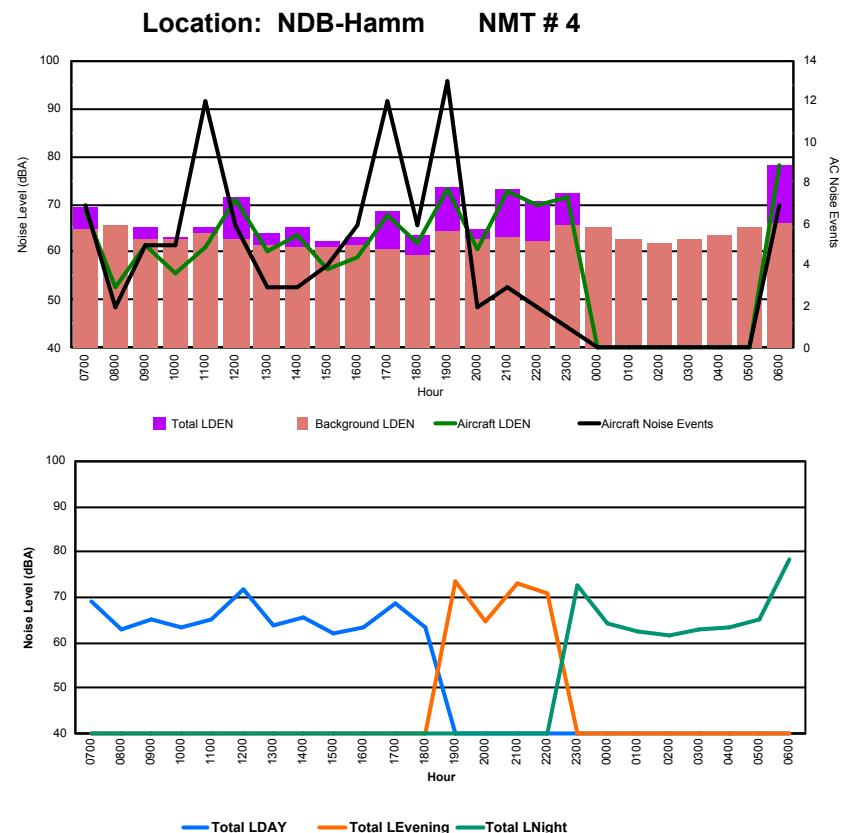




Luxembourg Airport Noise Distribution by Hour

Between 23/12/2022 00:00:00 and 23/12/2022 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)
23/12/22 7:00	7	69.2	68.7	64.7	69.2	-	-
23/12/22 8:00	2	62.9	52.7	65.8	62.9	-	-
23/12/22 9:00	5	65.0	61.4	62.9	65.0	-	-
23/12/22 10:00	5	63.3	55.6	62.9	63.3	-	-
23/12/22 11:00	12	65.0	61.1	63.8	65.0	-	-
23/12/22 12:00	6	71.6	71.0	62.9	71.6	-	-
23/12/22 13:00	3	63.8	60.0	61.5	63.8	-	-
23/12/22 14:00	3	65.4	63.5	61.0	65.4	-	-
23/12/22 15:00	4	62.2	56.6	60.9	62.2	-	-
23/12/22 16:00	6	63.2	59.1	61.3	63.2	-	-
23/12/22 17:00	12	68.6	67.9	60.8	68.6	-	-
23/12/22 18:00	6	63.4	61.7	59.2	63.4	-	-
23/12/22 19:00	13	73.7	73.3	64.3	-	73.7	-
23/12/22 20:00	2	64.8	60.6	62.8	-	64.8	-
23/12/22 21:00	3	73.1	72.6	63.1	-	73.1	-
23/12/22 22:00	2	70.7	70.0	62.3	-	70.7	-
23/12/22 23:00	1	72.5	71.4	65.8	-	-	72.5
24/12/22 0:00	-	64.3	-	65.4	-	-	64.3
24/12/22 1:00	-	62.4	-	62.9	-	-	62.4
24/12/22 2:00	-	61.7	-	62.0	-	-	61.7
24/12/22 3:00	-	62.8	-	62.8	-	-	62.8
24/12/22 4:00	-	63.5	-	63.5	-	-	63.5
24/12/22 5:00	-	65.2	-	65.2	-	-	65.2
24/12/22 6:00	7	78.3	78.1	66.1	-	-	78.3
	99	69.4	68.4	63.4	66.4	71.7	70.9



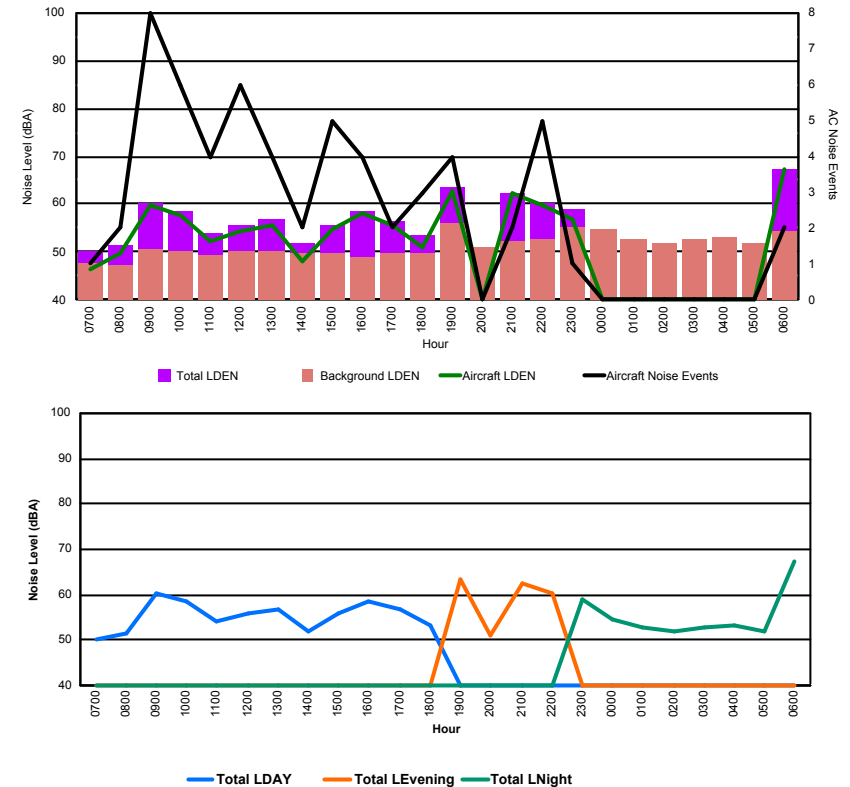


Luxembourg Airport Noise Distribution by Hour

Between 24/12/2022 00:00:00 and 24/12/2022 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)
24/12/22 7:00	1	50.1	46.6	47.6	50.1	-	-
24/12/22 8:00	2	51.6	49.7	47.3	51.6	-	-
24/12/22 9:00	8	60.3	59.9	50.7	60.3	-	-
24/12/22 10:00	6	58.4	57.7	50.4	58.4	-	-
24/12/22 11:00	4	54.0	52.3	49.4	54.0	-	-
24/12/22 12:00	6	55.7	54.3	50.3	55.7	-	-
24/12/22 13:00	4	56.8	55.8	50.2	56.8	-	-
24/12/22 14:00	2	51.9	48.1	49.6	51.9	-	-
24/12/22 15:00	5	55.8	54.7	49.7	55.8	-	-
24/12/22 16:00	4	58.6	58.1	48.9	58.6	-	-
24/12/22 17:00	2	56.6	55.5	49.9	56.6	-	-
24/12/22 18:00	3	53.4	50.9	49.8	53.4	-	-
24/12/22 19:00	4	63.5	62.6	56.1	-	63.5	-
24/12/22 20:00	-	51.2	-	51.2	-	51.2	-
24/12/22 21:00	2	62.5	62.1	52.2	-	62.5	-
24/12/22 22:00	5	60.4	59.7	52.9	-	60.4	-
24/12/22 23:00	1	59.1	57.0	55.0	-	-	59.1
25/12/22 0:00	-	54.6	-	54.7	-	-	54.6
25/12/22 1:00	-	52.7	-	52.7	-	-	52.7
25/12/22 2:00	-	51.8	-	51.9	-	-	51.8
25/12/22 3:00	-	52.7	-	52.7	-	-	52.7
25/12/22 4:00	-	53.2	-	53.2	-	-	53.2
25/12/22 5:00	-	51.9	-	51.9	-	-	51.9
25/12/22 6:00	2	67.4	67.2	54.2	-	-	67.4
	61	58.7	57.7	51.9	56.2	61.2	59.7

Location: Roodt/Syr NMT # 1



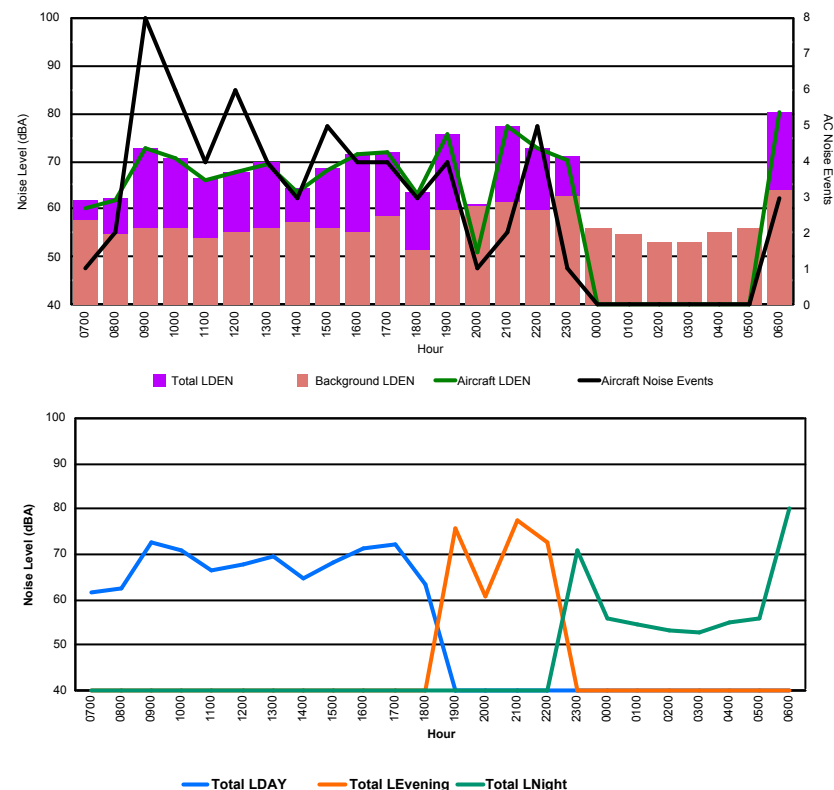


Luxembourg Airport Noise Distribution by Hour

Between 24/12/2022 00:00:00 and 24/12/2022 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)
24/12/22 7:00	1	61.8	60.0	57.5	61.8	-	-
24/12/22 8:00	2	62.5	61.7	54.9	62.5	-	-
24/12/22 9:00	8	72.7	72.6	56.2	72.7	-	-
24/12/22 10:00	6	70.7	70.6	55.9	70.7	-	-
24/12/22 11:00	4	66.4	66.1	53.9	66.4	-	-
24/12/22 12:00	6	67.8	67.6	55.3	67.8	-	-
24/12/22 13:00	4	69.6	69.4	56.2	69.6	-	-
24/12/22 14:00	3	64.5	63.6	57.3	64.5	-	-
24/12/22 15:00	5	68.4	68.2	56.0	68.4	-	-
24/12/22 16:00	4	71.5	71.4	55.1	71.5	-	-
24/12/22 17:00	4	72.0	71.9	58.7	72.0	-	-
24/12/22 18:00	3	63.4	63.1	51.6	63.4	-	-
24/12/22 19:00	4	75.8	75.7	59.8	-	75.8	-
24/12/22 20:00	1	60.9	50.9	60.5	-	60.9	-
24/12/22 21:00	2	77.4	77.3	61.3	-	77.4	-
24/12/22 22:00	5	72.8	72.6	59.6	-	72.8	-
24/12/22 23:00	1	71.1	70.4	62.6	-	-	71.1
25/12/22 0:00	-	55.9	-	55.9	-	-	55.9
25/12/22 1:00	-	54.7	-	54.7	-	-	54.7
25/12/22 2:00	-	53.1	-	53.1	-	-	53.1
25/12/22 3:00	-	53.0	-	53.0	-	-	53.0
25/12/22 4:00	-	55.0	-	55.0	-	-	55.0
25/12/22 5:00	-	56.1	-	56.1	-	-	56.1
25/12/22 6:00	3	80.2	80.1	63.8	-	-	80.2
	66	71.4	71.2	58.0	69.0	74.5	71.7

Location: DVOR NMT # 2

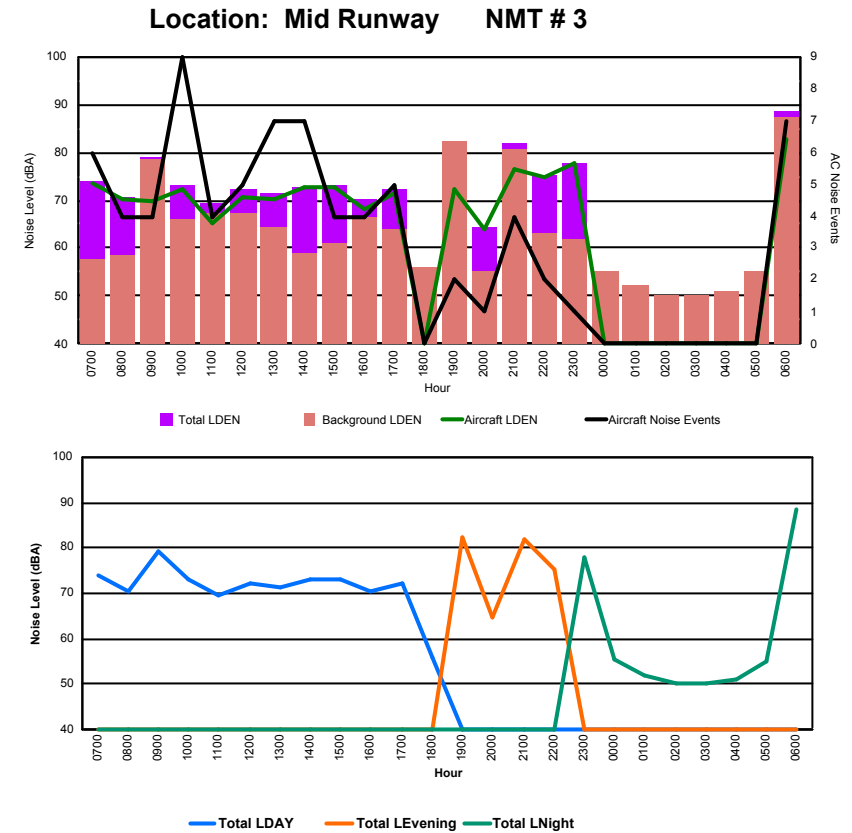




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2022 00:00:00 and 24/12/2022 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)
24/12/22 7:00	6	73.8	73.7	57.7	73.8	-	-
24/12/22 8:00	4	70.5	70.2	58.7	70.5	-	-
24/12/22 9:00	4	79.1	69.7	78.6	79.1	-	-
24/12/22 10:00	9	73.1	72.1	66.2	73.1	-	-
24/12/22 11:00	4	69.4	65.3	67.3	69.4	-	-
24/12/22 12:00	5	72.4	70.7	67.3	72.4	-	-
24/12/22 13:00	7	71.3	70.4	64.5	71.3	-	-
24/12/22 14:00	7	72.9	72.7	58.8	72.9	-	-
24/12/22 15:00	4	73.1	72.8	61.0	73.1	-	-
24/12/22 16:00	4	70.4	68.2	66.4	70.4	-	-
24/12/22 17:00	5	72.2	71.5	63.9	72.2	-	-
24/12/22 18:00	-	55.9	-	55.9	55.9	-	-
24/12/22 19:00	2	82.5	72.1	82.1	-	82.5	-
24/12/22 20:00	1	64.5	64.0	55.0	-	64.5	-
24/12/22 21:00	4	82.0	76.4	80.6	-	82.0	-
24/12/22 22:00	2	75.3	74.9	63.3	-	75.3	-
24/12/22 23:00	1	77.8	77.6	61.7	-	-	77.8
25/12/22 0:00	-	55.4	-	55.4	-	-	55.4
25/12/22 1:00	-	52.0	-	52.1	-	-	52.0
25/12/22 2:00	-	50.2	-	50.2	-	-	50.2
25/12/22 3:00	-	50.1	-	50.1	-	-	50.1
25/12/22 4:00	-	51.1	-	51.1	-	-	51.1
25/12/22 5:00	-	55.2	-	55.2	-	-	55.2
25/12/22 6:00	7	88.5	82.7	87.2	-	-	88.5
	76	77.6	73.0	75.8	73.1	79.7	79.8

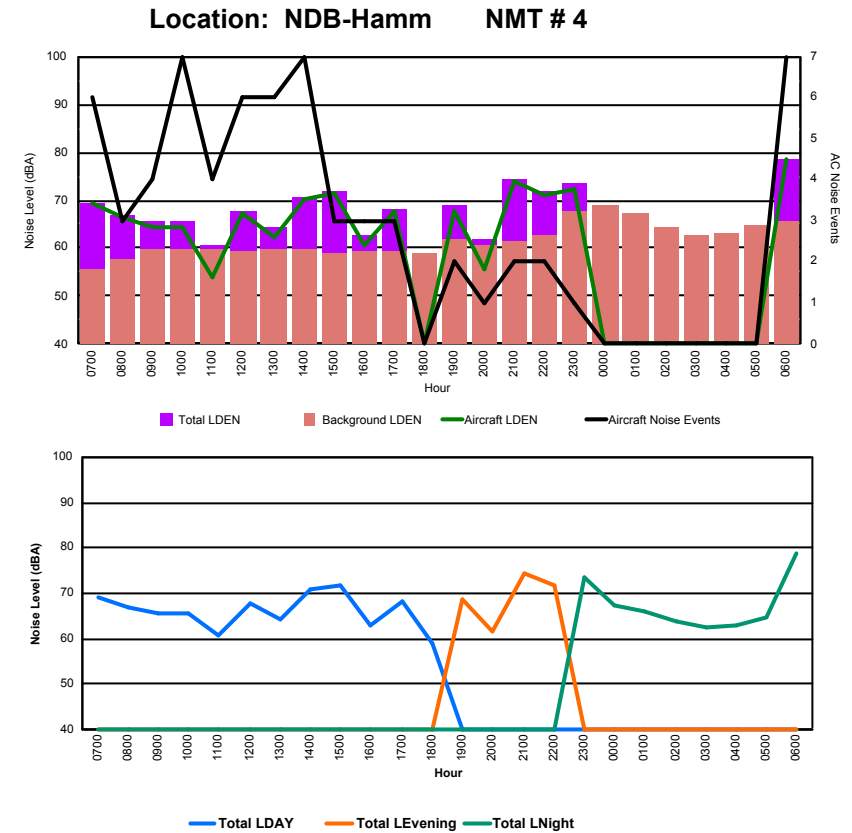




Luxembourg Airport Noise Distribution by Hour

Between 24/12/2022 00:00:00 and 24/12/2022 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)
24/12/22 7:00	6	69.3	69.2	55.5	69.3	-	-
24/12/22 8:00	3	66.9	66.5	57.9	66.9	-	-
24/12/22 9:00	4	65.6	64.4	59.6	65.6	-	-
24/12/22 10:00	7	65.6	64.4	59.7	65.6	-	-
24/12/22 11:00	4	60.6	53.9	59.7	60.6	-	-
24/12/22 12:00	6	67.8	67.2	59.3	67.8	-	-
24/12/22 13:00	6	64.3	62.5	59.8	64.3	-	-
24/12/22 14:00	7	70.7	70.4	59.6	70.7	-	-
24/12/22 15:00	3	71.8	71.5	58.9	71.8	-	-
24/12/22 16:00	3	62.9	60.7	59.2	62.9	-	-
24/12/22 17:00	3	68.2	67.6	59.3	68.2	-	-
24/12/22 18:00	-	58.8	-	58.8	58.8	-	-
24/12/22 19:00	2	68.9	67.9	61.9	-	68.9	-
24/12/22 20:00	1	61.8	55.7	60.5	-	61.8	-
24/12/22 21:00	2	74.3	74.1	61.5	-	74.3	-
24/12/22 22:00	2	71.7	71.1	62.8	-	71.7	-
24/12/22 23:00	1	73.7	72.5	67.8	-	-	73.7
25/12/22 0:00	-	67.3	-	68.8	-	-	67.3
25/12/22 1:00	-	66.2	-	67.5	-	-	66.2
25/12/22 2:00	-	63.7	-	64.5	-	-	63.7
25/12/22 3:00	-	62.6	-	62.6	-	-	62.6
25/12/22 4:00	-	63.0	-	63.0	-	-	63.0
25/12/22 5:00	-	64.5	-	64.6	-	-	64.5
25/12/22 6:00	7	78.7	78.5	65.5	-	-	78.7
	67	69.9	69.0	63.0	67.5	71.1	71.6



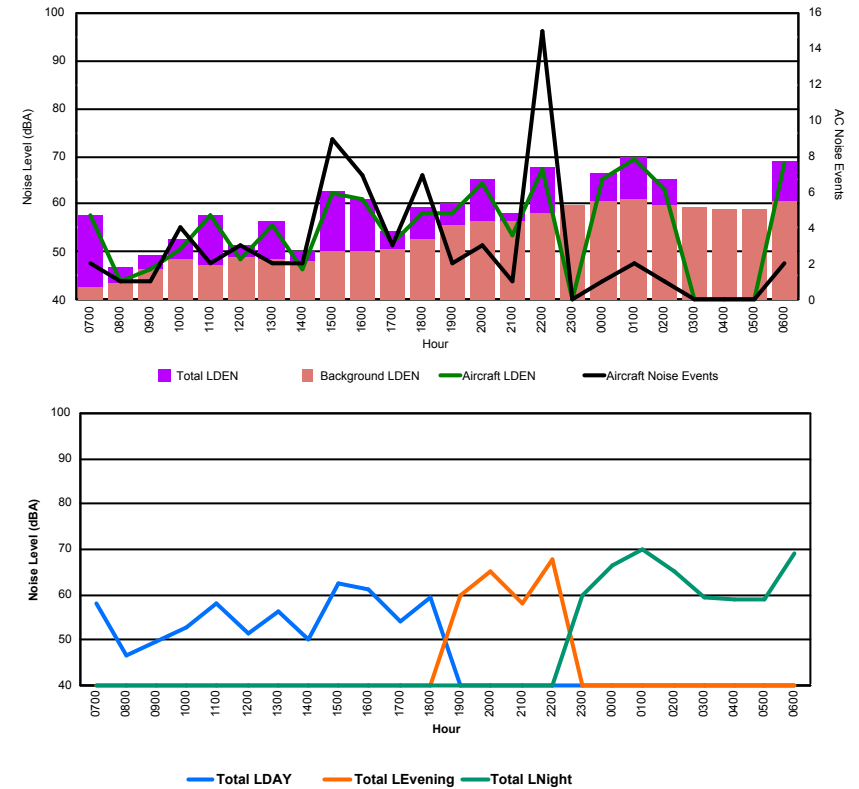


Luxembourg Airport Noise Distribution by Hour

Between 25/12/2022 00:00:00 and 25/12/2022 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)
25/12/22 7:00	2	57.9	57.7	42.5	57.9	-	-
25/12/22 8:00	1	46.8	44.0	43.5	46.8	-	-
25/12/22 9:00	1	49.5	46.6	46.4	49.5	-	-
25/12/22 10:00	4	52.7	50.8	48.4	52.7	-	-
25/12/22 11:00	2	57.9	57.5	47.3	57.9	-	-
25/12/22 12:00	3	51.6	48.4	48.8	51.6	-	-
25/12/22 13:00	2	56.4	55.7	48.7	56.4	-	-
25/12/22 14:00	2	50.2	46.3	48.0	50.2	-	-
25/12/22 15:00	9	62.6	62.4	50.4	62.6	-	-
25/12/22 16:00	7	61.2	60.9	50.4	61.2	-	-
25/12/22 17:00	3	54.3	51.8	50.7	54.3	-	-
25/12/22 18:00	7	59.2	58.1	52.7	59.2	-	-
25/12/22 19:00	2	60.0	58.1	55.7	-	60.0	-
25/12/22 20:00	3	65.2	64.5	56.6	-	65.2	-
25/12/22 21:00	1	58.2	53.5	56.5	-	58.2	-
25/12/22 22:00	15	67.6	67.2	58.1	-	67.6	-
25/12/22 23:00	-	59.8	-	59.8	-	-	59.8
26/12/22 0:00	1	66.4	65.1	60.6	-	-	66.4
26/12/22 1:00	2	69.9	69.4	61.0	-	-	69.9
26/12/22 2:00	1	65.0	63.3	59.9	-	-	65.0
26/12/22 3:00	-	59.3	-	59.3	-	-	59.3
26/12/22 4:00	-	59.0	-	59.0	-	-	59.0
26/12/22 5:00	-	59.0	-	59.0	-	-	59.0
26/12/22 6:00	2	69.0	68.4	60.6	-	-	69.0
	70	62.8	61.7	56.5	57.3	64.3	65.5

Location: Roodt/Syr NMT # 1



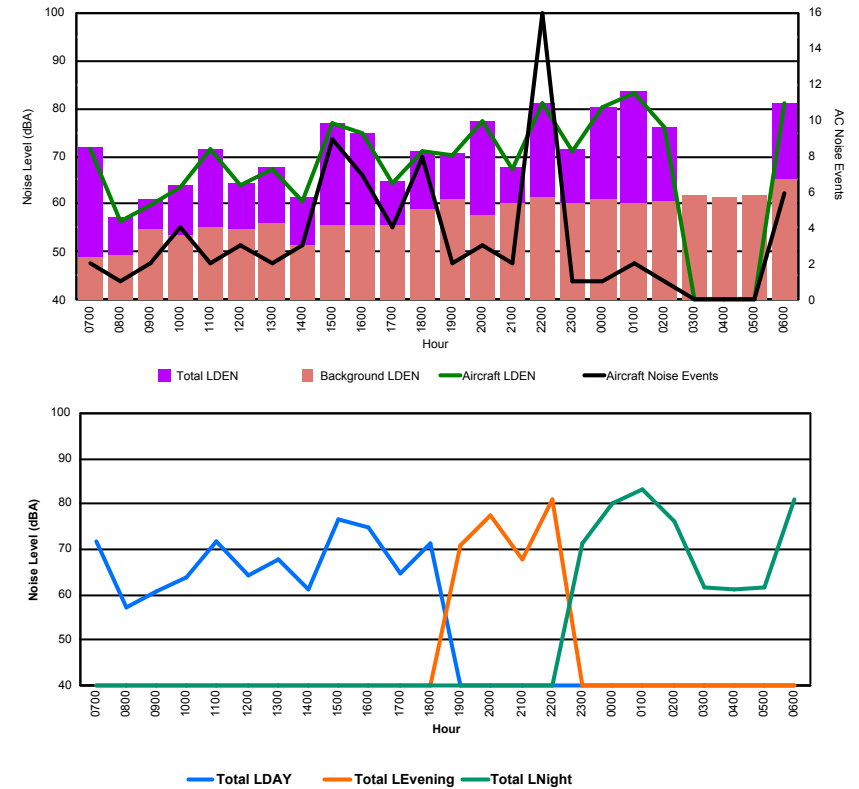


Luxembourg Airport Noise Distribution by Hour

Between 25/12/2022 00:00:00 and 25/12/2022 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)
25/12/22 7:00	2	71.7	71.6	48.8	71.7	-	-
25/12/22 8:00	1	57.2	56.3	49.4	57.2	-	-
25/12/22 9:00	2	60.9	59.8	54.6	60.9	-	-
25/12/22 10:00	4	63.8	63.4	53.7	63.8	-	-
25/12/22 11:00	2	71.6	71.4	55.3	71.6	-	-
25/12/22 12:00	3	64.4	63.9	54.9	64.4	-	-
25/12/22 13:00	2	67.6	67.3	56.1	67.6	-	-
25/12/22 14:00	3	61.3	60.8	51.6	61.3	-	-
25/12/22 15:00	9	76.8	76.8	55.6	76.8	-	-
25/12/22 16:00	7	74.8	74.8	55.7	74.8	-	-
25/12/22 17:00	4	64.9	64.3	55.8	64.9	-	-
25/12/22 18:00	8	71.2	71.0	58.9	71.2	-	-
25/12/22 19:00	2	70.7	70.2	60.9	-	70.7	-
25/12/22 20:00	3	77.4	77.3	57.5	-	77.4	-
25/12/22 21:00	2	67.9	67.1	60.4	-	67.9	-
25/12/22 22:00	16	81.0	80.9	61.4	-	81.0	-
25/12/22 23:00	1	71.3	71.0	60.2	-	-	71.3
26/12/22 0:00	1	80.3	80.2	61.2	-	-	80.3
26/12/22 1:00	2	83.4	83.3	60.4	-	-	83.4
26/12/22 2:00	1	76.1	75.9	60.6	-	-	76.1
26/12/22 3:00	-	61.8	-	61.8	-	-	61.8
26/12/22 4:00	-	61.4	-	61.5	-	-	61.4
26/12/22 5:00	-	61.7	-	61.7	-	-	61.7
26/12/22 6:00	6	81.2	81.1	65.3	-	-	81.2
	81	75.5	75.4	59.3	70.6	77.0	78.1

Location: DVOR NMT # 2

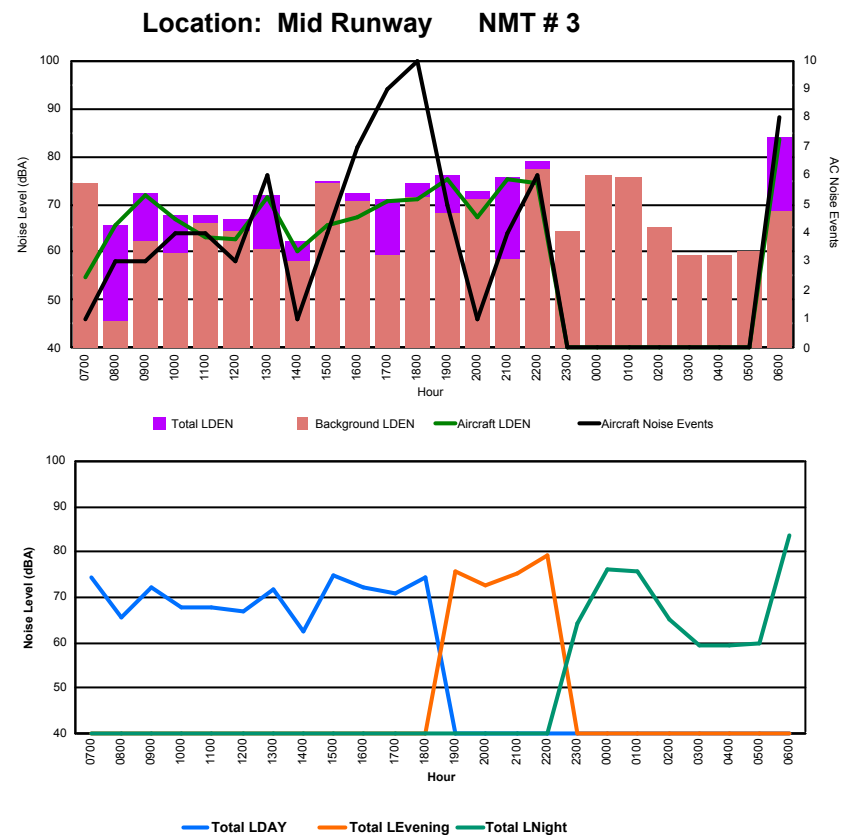




Luxembourg Airport Noise Distribution by Hour

Between 25/12/2022 00:00:00 and 25/12/2022 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)
25/12/22 7:00	1	74.3	54.8	74.2	74.3	-	-
25/12/22 8:00	3	65.6	65.6	45.7	65.6	-	-
25/12/22 9:00	3	72.3	71.8	62.5	72.3	-	-
25/12/22 10:00	4	67.7	67.0	59.9	67.7	-	-
25/12/22 11:00	4	67.7	63.1	65.9	67.7	-	-
25/12/22 12:00	3	66.7	62.8	64.5	66.7	-	-
25/12/22 13:00	6	71.7	71.4	60.6	71.7	-	-
25/12/22 14:00	1	62.5	60.3	58.3	62.5	-	-
25/12/22 15:00	4	74.8	65.5	74.3	74.8	-	-
25/12/22 16:00	7	72.3	67.5	70.6	72.3	-	-
25/12/22 17:00	9	71.1	70.8	59.4	71.1	-	-
25/12/22 18:00	10	74.2	71.0	71.4	74.2	-	-
25/12/22 19:00	5	75.9	75.1	68.2	-	75.9	-
25/12/22 20:00	1	72.7	67.2	71.2	-	72.7	-
25/12/22 21:00	4	75.5	75.4	58.7	-	75.5	-
25/12/22 22:00	6	79.1	74.5	77.3	-	79.1	-
25/12/22 23:00	-	64.1	-	64.2	-	-	64.1
26/12/22 0:00	-	76.2	-	76.2	-	-	76.2
26/12/22 1:00	-	75.6	-	75.6	-	-	75.6
26/12/22 2:00	-	65.3	-	65.3	-	-	65.3
26/12/22 3:00	-	59.4	-	59.4	-	-	59.4
26/12/22 4:00	-	59.3	-	59.3	-	-	59.3
26/12/22 5:00	-	60.0	-	60.0	-	-	60.0
26/12/22 6:00	8	83.8	83.7	68.6	-	-	83.8
	79	74.4	72.3	70.3	71.4	76.4	76.1



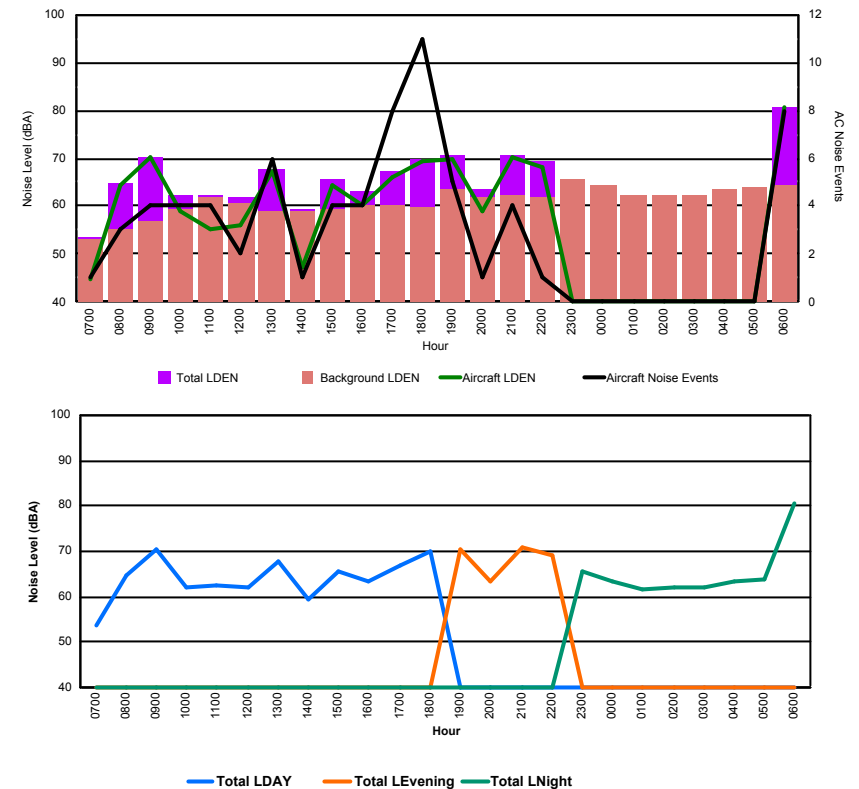


Luxembourg Airport Noise Distribution by Hour

Between 25/12/2022 00:00:00 and 25/12/2022 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)
25/12/22 7:00	1	53.7	44.8	53.2	53.7	-	-
25/12/22 8:00	3	64.9	64.4	55.2	64.9	-	-
25/12/22 9:00	4	70.4	70.3	57.0	70.4	-	-
25/12/22 10:00	4	62.1	59.1	59.2	62.1	-	-
25/12/22 11:00	4	62.4	55.0	61.7	62.4	-	-
25/12/22 12:00	2	62.0	56.1	60.8	62.0	-	-
25/12/22 13:00	6	67.9	67.2	59.1	67.9	-	-
25/12/22 14:00	1	59.4	47.2	59.1	59.4	-	-
25/12/22 15:00	4	65.5	64.3	59.5	65.5	-	-
25/12/22 16:00	4	63.3	60.3	60.4	63.3	-	-
25/12/22 17:00	8	67.1	66.2	60.1	67.1	-	-
25/12/22 18:00	11	69.8	69.5	59.6	69.8	-	-
25/12/22 19:00	5	70.6	69.7	63.6	-	70.6	-
25/12/22 20:00	1	63.6	58.8	61.8	-	63.6	-
25/12/22 21:00	4	70.8	70.1	62.2	-	70.8	-
25/12/22 22:00	1	69.2	68.3	62.0	-	69.2	-
25/12/22 23:00	-	65.6	-	65.6	-	-	65.6
26/12/22 0:00	-	63.5	-	64.4	-	-	63.5
26/12/22 1:00	-	61.8	-	62.1	-	-	61.8
26/12/22 2:00	-	62.1	-	62.3	-	-	62.1
26/12/22 3:00	-	62.2	-	62.2	-	-	62.2
26/12/22 4:00	-	63.4	-	63.4	-	-	63.4
26/12/22 5:00	-	64.0	-	64.0	-	-	64.0
26/12/22 6:00	8	80.7	80.6	64.2	-	-	80.7
	71	69.5	68.7	61.7	65.9	69.3	72.2

Location: NDB-Hamm NMT # 4



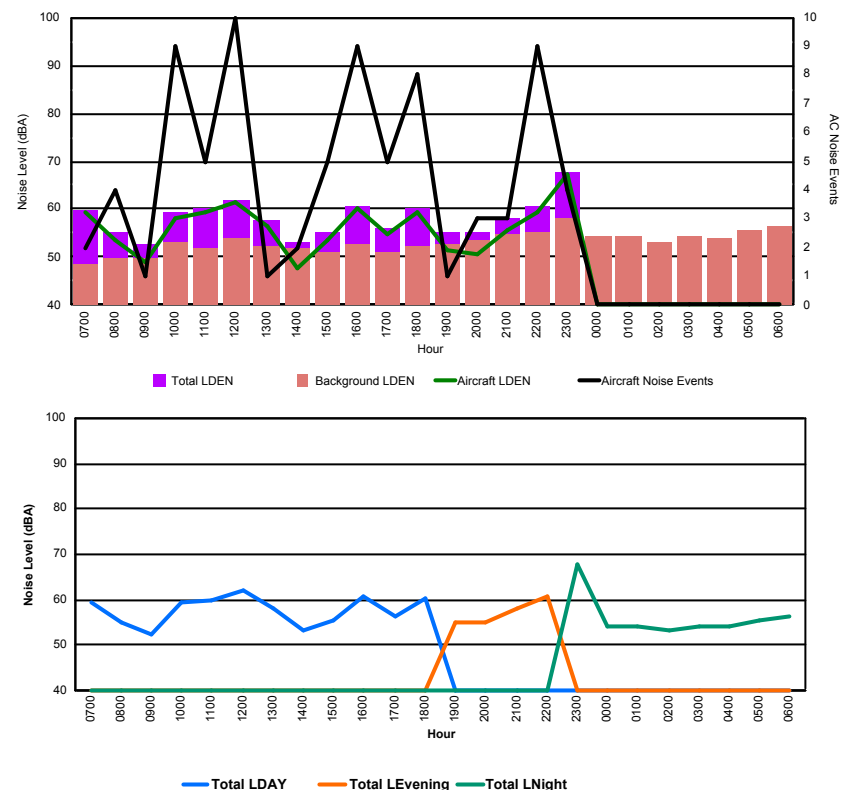


Luxembourg Airport Noise Distribution by Hour

Between 26/12/2022 00:00:00 and 26/12/2022 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)
26/12/22 7:00	2	59.6	59.2	48.7	59.6	-	-
26/12/22 8:00	4	55.1	53.6	49.8	55.1	-	-
26/12/22 9:00	1	52.5	48.9	49.9	52.5	-	-
26/12/22 10:00	9	59.4	58.3	53.2	59.4	-	-
26/12/22 11:00	5	60.0	59.3	51.7	60.0	-	-
26/12/22 12:00	10	62.0	61.4	53.9	62.0	-	-
26/12/22 13:00	1	57.9	56.6	52.2	57.9	-	-
26/12/22 14:00	2	53.3	47.8	51.9	53.3	-	-
26/12/22 15:00	5	55.3	53.4	51.0	55.3	-	-
26/12/22 16:00	9	60.7	60.0	52.7	60.7	-	-
26/12/22 17:00	5	56.2	54.7	50.9	56.2	-	-
26/12/22 18:00	8	60.2	59.5	52.3	60.2	-	-
26/12/22 19:00	1	55.1	51.3	52.8	-	55.1	-
26/12/22 20:00	3	55.2	50.8	53.4	-	55.2	-
26/12/22 21:00	3	58.0	55.5	54.7	-	58.0	-
26/12/22 22:00	9	60.6	59.3	55.2	-	60.6	-
26/12/22 23:00	4	67.7	67.3	58.0	-	-	67.7
27/12/22 0:00	-	54.3	-	54.4	-	-	54.3
27/12/22 1:00	-	54.1	-	54.3	-	-	54.1
27/12/22 2:00	-	53.3	-	53.2	-	-	53.3
27/12/22 3:00	-	54.2	-	54.2	-	-	54.2
27/12/22 4:00	-	54.1	-	54.1	-	-	54.1
27/12/22 5:00	-	55.5	-	55.5	-	-	55.5
27/12/22 6:00	-	56.5	-	56.5	-	-	56.5
	81	59.0	57.6	53.6	58.6	57.8	60.0

Location: Roodt/Syr NMT # 1



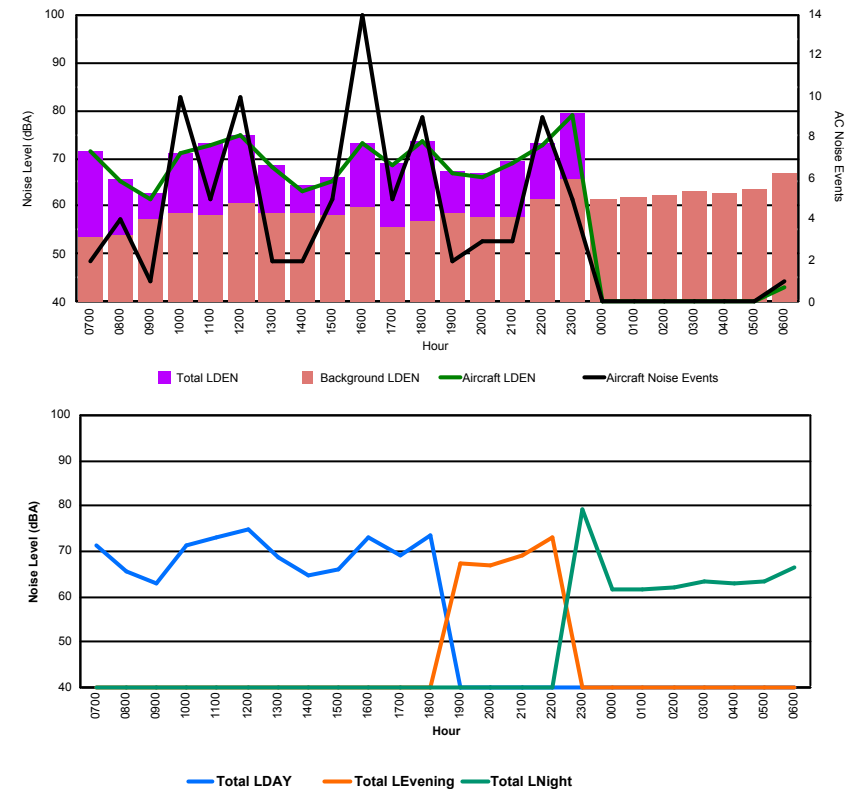


Luxembourg Airport Noise Distribution by Hour

Between 26/12/2022 00:00:00 and 26/12/2022 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)
26/12/22 7:00	2	71.5	71.4	53.6	71.5	-	-
26/12/22 8:00	4	65.7	65.4	54.1	65.7	-	-
26/12/22 9:00	1	62.8	61.3	57.4	62.8	-	-
26/12/22 10:00	10	71.2	71.0	58.4	71.2	-	-
26/12/22 11:00	5	73.0	72.9	58.2	73.0	-	-
26/12/22 12:00	10	74.8	74.7	60.5	74.8	-	-
26/12/22 13:00	2	68.6	68.2	58.7	68.6	-	-
26/12/22 14:00	2	64.5	63.2	58.7	64.5	-	-
26/12/22 15:00	5	66.0	65.2	58.2	66.0	-	-
26/12/22 16:00	14	73.3	73.1	59.7	73.3	-	-
26/12/22 17:00	5	69.0	68.7	55.7	69.0	-	-
26/12/22 18:00	9	73.4	73.4	56.8	73.4	-	-
26/12/22 19:00	2	67.5	67.0	58.6	-	67.5	-
26/12/22 20:00	3	66.7	66.1	57.8	-	66.7	-
26/12/22 21:00	3	69.2	69.0	57.5	-	69.2	-
26/12/22 22:00	9	73.1	72.9	61.3	-	73.1	-
26/12/22 23:00	5	79.3	79.1	65.7	-	-	79.3
27/12/22 0:00	-	61.6	-	61.6	-	-	61.6
27/12/22 1:00	-	61.8	-	61.8	-	-	61.8
27/12/22 2:00	-	62.0	-	62.1	-	-	62.0
27/12/22 3:00	-	63.3	-	63.3	-	-	63.3
27/12/22 4:00	-	62.8	-	62.8	-	-	62.8
27/12/22 5:00	-	63.6	-	63.6	-	-	63.6
27/12/22 6:00	1	66.5	43.0	66.8	-	-	66.5
	92	70.8	70.3	61.0	70.9	69.9	71.0

Location: DVOR NMT # 2



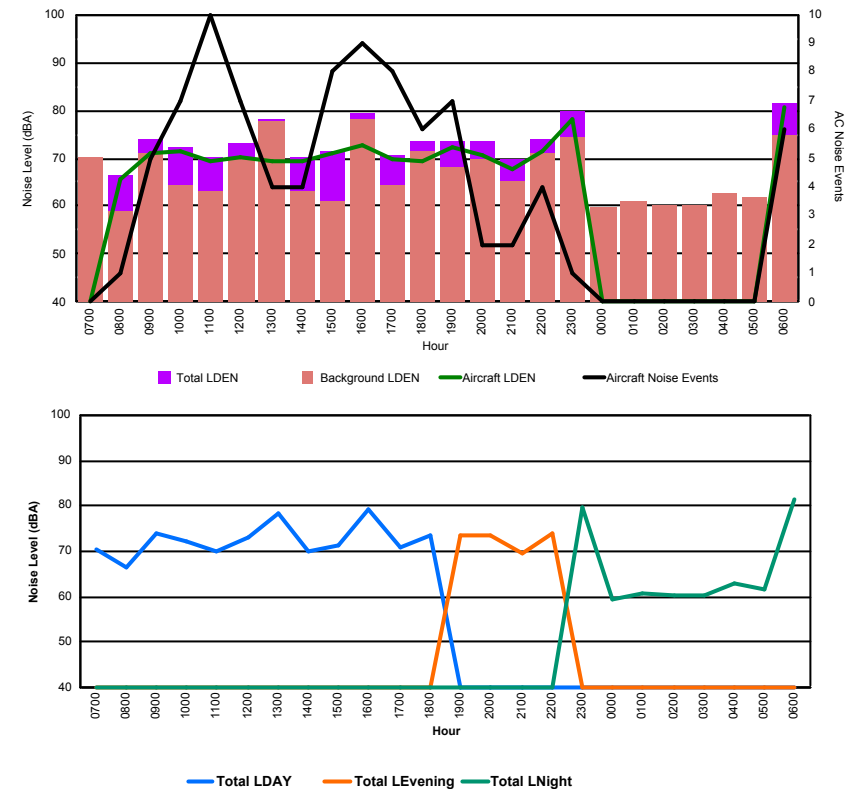


Luxembourg Airport Noise Distribution by Hour

Between 26/12/2022 00:00:00 and 26/12/2022 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)
26/12/22 7:00	-	70.4	-	70.4	70.4	-	-
26/12/22 8:00	1	66.4	65.5	59.0	66.4	-	-
26/12/22 9:00	5	74.1	71.0	71.2	74.1	-	-
26/12/22 10:00	7	72.2	71.5	64.4	72.2	-	-
26/12/22 11:00	10	70.2	69.3	63.1	70.2	-	-
26/12/22 12:00	7	73.1	70.4	69.8	73.1	-	-
26/12/22 13:00	4	78.2	69.3	77.6	78.2	-	-
26/12/22 14:00	4	70.2	69.2	63.3	70.2	-	-
26/12/22 15:00	8	71.5	71.1	61.0	71.5	-	-
26/12/22 16:00	9	79.3	72.7	78.3	79.3	-	-
26/12/22 17:00	8	70.8	69.8	64.5	70.8	-	-
26/12/22 18:00	6	73.6	69.4	71.5	73.6	-	-
26/12/22 19:00	7	73.7	72.4	68.0	-	73.7	-
26/12/22 20:00	2	73.4	70.7	70.0	-	73.4	-
26/12/22 21:00	2	69.7	67.8	65.4	-	69.7	-
26/12/22 22:00	4	74.1	71.3	70.9	-	74.1	-
26/12/22 23:00	1	79.7	78.1	74.5	-	-	79.7
27/12/22 0:00	-	59.6	-	59.7	-	-	59.6
27/12/22 1:00	-	60.8	-	60.9	-	-	60.8
27/12/22 2:00	-	60.3	-	60.4	-	-	60.3
27/12/22 3:00	-	60.2	-	60.2	-	-	60.2
27/12/22 4:00	-	62.8	-	62.9	-	-	62.8
27/12/22 5:00	-	61.8	-	61.8	-	-	61.8
27/12/22 6:00	6	81.4	80.5	74.6	-	-	81.4
	91	74.1	71.5	70.7	74.0	73.0	74.8

Location: Mid Runway NMT # 3



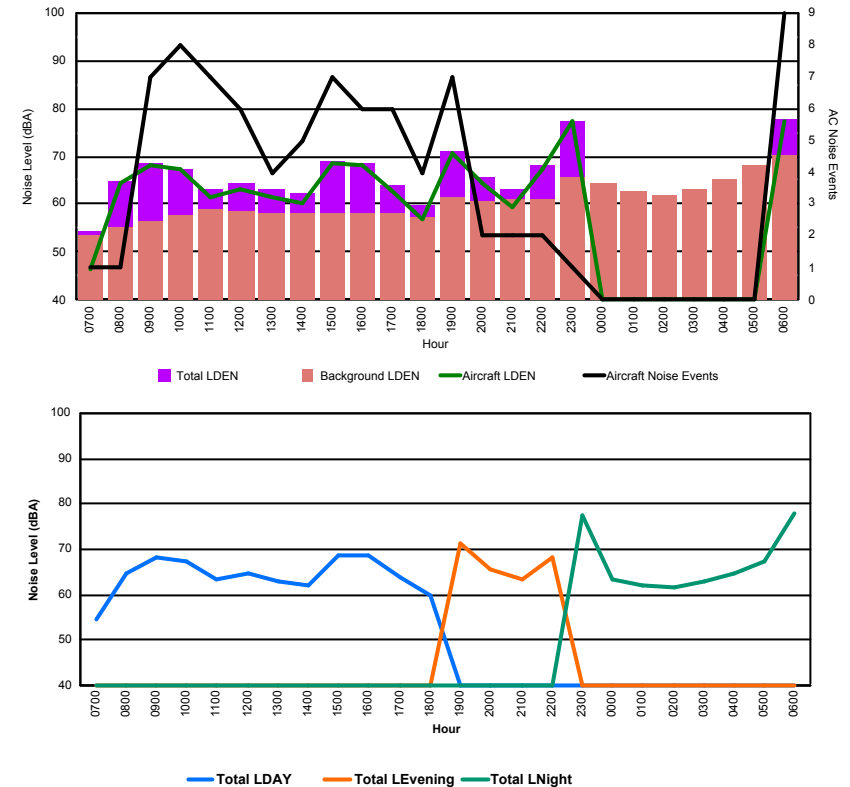


Luxembourg Airport Noise Distribution by Hour

Between 26/12/2022 00:00:00 and 26/12/2022 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)
26/12/22 7:00	1	54.4	46.4	53.7	54.4	-	-
26/12/22 8:00	1	64.8	64.3	55.0	64.8	-	-
26/12/22 9:00	7	68.4	68.2	56.4	68.4	-	-
26/12/22 10:00	8	67.5	67.1	57.6	67.5	-	-
26/12/22 11:00	7	63.3	61.6	58.8	63.3	-	-
26/12/22 12:00	6	64.5	63.2	58.7	64.5	-	-
26/12/22 13:00	4	63.0	61.4	58.0	63.0	-	-
26/12/22 14:00	5	62.2	60.0	58.2	62.2	-	-
26/12/22 15:00	7	68.8	68.4	58.0	68.8	-	-
26/12/22 16:00	6	68.6	68.2	58.3	68.6	-	-
26/12/22 17:00	6	63.9	62.7	58.0	63.9	-	-
26/12/22 18:00	4	59.9	56.7	57.1	59.9	-	-
26/12/22 19:00	7	71.2	70.7	61.6	-	71.2	-
26/12/22 20:00	2	65.8	64.2	60.7	-	65.8	-
26/12/22 21:00	2	63.3	59.4	61.0	-	63.3	-
26/12/22 22:00	2	68.1	67.1	61.1	-	68.1	-
26/12/22 23:00	1	77.4	77.1	65.6	-	-	77.4
27/12/22 0:00	-	63.6	-	64.5	-	-	63.6
27/12/22 1:00	-	62.2	-	62.7	-	-	62.2
27/12/22 2:00	-	61.5	-	61.9	-	-	61.5
27/12/22 3:00	-	63.0	-	63.0	-	-	63.0
27/12/22 4:00	-	64.9	-	65.1	-	-	64.9
27/12/22 5:00	-	67.3	-	68.2	-	-	67.3
27/12/22 6:00	9	77.8	77.3	70.2	-	-	77.8
	85	69.2	68.3	62.6	65.5	68.1	72.1

Location: NDB-Hamm NMT # 4



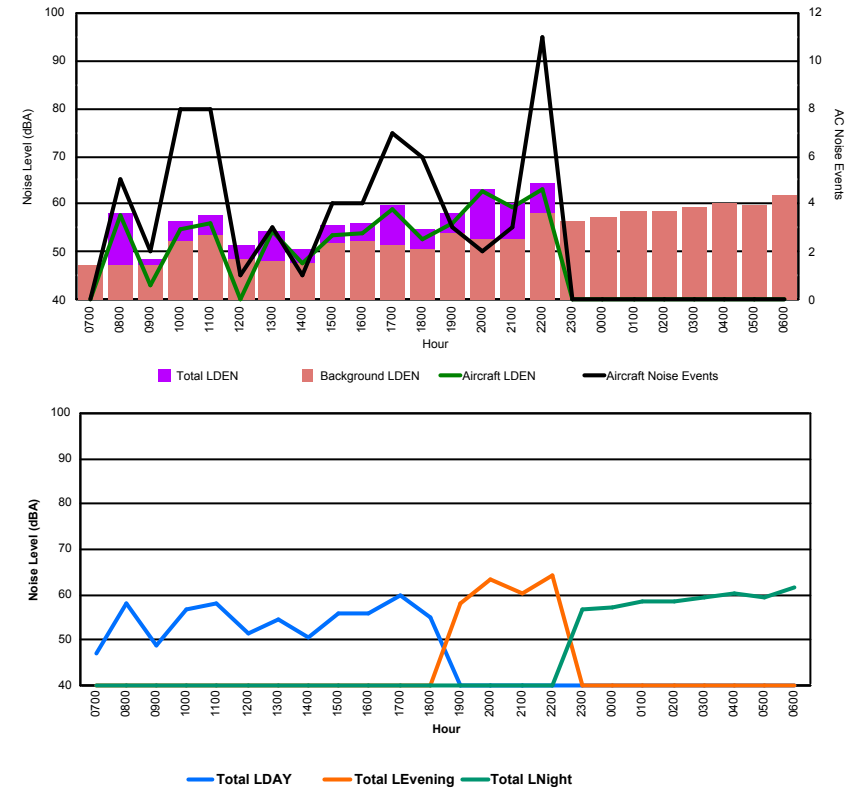


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2022 00:00:00 and 27/12/2022 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)
27/12/22 7:00	-	47.2	-	47.3	47.2	-	-
27/12/22 8:00	5	58.0	57.6	47.3	58.0	-	-
27/12/22 9:00	2	48.7	43.1	47.4	48.7	-	-
27/12/22 10:00	8	56.6	54.7	52.4	56.6	-	-
27/12/22 11:00	8	57.9	56.0	53.7	57.9	-	-
27/12/22 12:00	1	51.5	38.8	48.6	51.5	-	-
27/12/22 13:00	3	54.4	54.4	48.2	54.4	-	-
27/12/22 14:00	1	50.5	47.5	47.5	50.5	-	-
27/12/22 15:00	4	55.8	53.6	51.9	55.8	-	-
27/12/22 16:00	4	56.0	53.8	52.2	56.0	-	-
27/12/22 17:00	7	59.7	59.0	51.6	59.7	-	-
27/12/22 18:00	6	54.8	52.9	50.5	54.8	-	-
27/12/22 19:00	3	58.2	56.2	53.9	-	58.2	-
27/12/22 20:00	2	63.2	62.8	52.8	-	63.2	-
27/12/22 21:00	3	60.1	59.2	52.9	-	60.1	-
27/12/22 22:00	11	64.3	63.3	58.1	-	64.3	-
27/12/22 23:00	-	56.6	-	56.6	-	-	56.6
28/12/22 0:00	-	57.2	-	57.3	-	-	57.2
28/12/22 1:00	-	58.4	-	58.5	-	-	58.4
28/12/22 2:00	-	58.5	-	58.6	-	-	58.5
28/12/22 3:00	-	59.4	-	59.4	-	-	59.4
28/12/22 4:00	-	60.3	-	60.3	-	-	60.3
28/12/22 5:00	-	59.6	-	59.6	-	-	59.6
28/12/22 6:00	-	61.7	-	61.8	-	-	61.7
	68	58.6	55.4	55.9	55.6	62.1	59.2

Location: Roodt/Syr NMT # 1



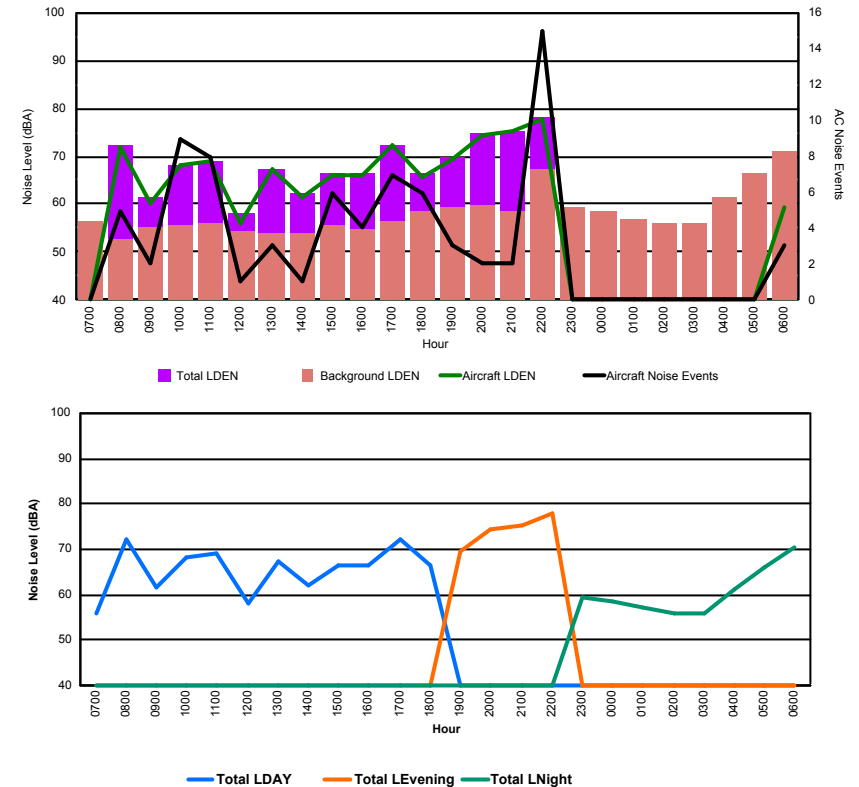


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2022 00:00:00 and 27/12/2022 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)
27/12/22 7:00	-	56.1	-	56.6	56.1	-	-
27/12/22 8:00	5	72.1	72.0	52.9	72.1	-	-
27/12/22 9:00	2	61.6	60.4	55.1	61.6	-	-
27/12/22 10:00	9	68.3	68.1	55.8	68.3	-	-
27/12/22 11:00	8	69.1	68.9	56.2	69.1	-	-
27/12/22 12:00	1	58.3	56.0	54.4	58.3	-	-
27/12/22 13:00	3	67.5	67.3	53.9	67.5	-	-
27/12/22 14:00	1	62.1	61.4	53.8	62.1	-	-
27/12/22 15:00	6	66.6	66.2	55.6	66.6	-	-
27/12/22 16:00	4	66.5	66.2	54.9	66.5	-	-
27/12/22 17:00	7	72.3	72.1	56.6	72.3	-	-
27/12/22 18:00	6	66.3	65.6	58.6	66.3	-	-
27/12/22 19:00	3	69.7	69.3	59.3	-	69.7	-
27/12/22 20:00	2	74.6	74.5	59.8	-	74.6	-
27/12/22 21:00	2	75.2	75.1	58.5	-	75.2	-
27/12/22 22:00	15	78.0	77.6	67.2	-	78.0	-
27/12/22 23:00	-	59.3	-	59.3	-	-	59.3
28/12/22 0:00	-	58.5	-	58.7	-	-	58.5
28/12/22 1:00	-	57.0	-	57.0	-	-	57.0
28/12/22 2:00	-	56.0	-	56.1	-	-	56.0
28/12/22 3:00	-	56.0	-	56.0	-	-	56.0
28/12/22 4:00	-	61.2	-	61.3	-	-	61.2
28/12/22 5:00	-	66.2	-	66.6	-	-	66.2
28/12/22 6:00	3	70.6	59.3	71.2	-	-	70.6
	77	69.7	69.1	61.5	67.7	75.3	63.9

Location: DVOR NMT # 2



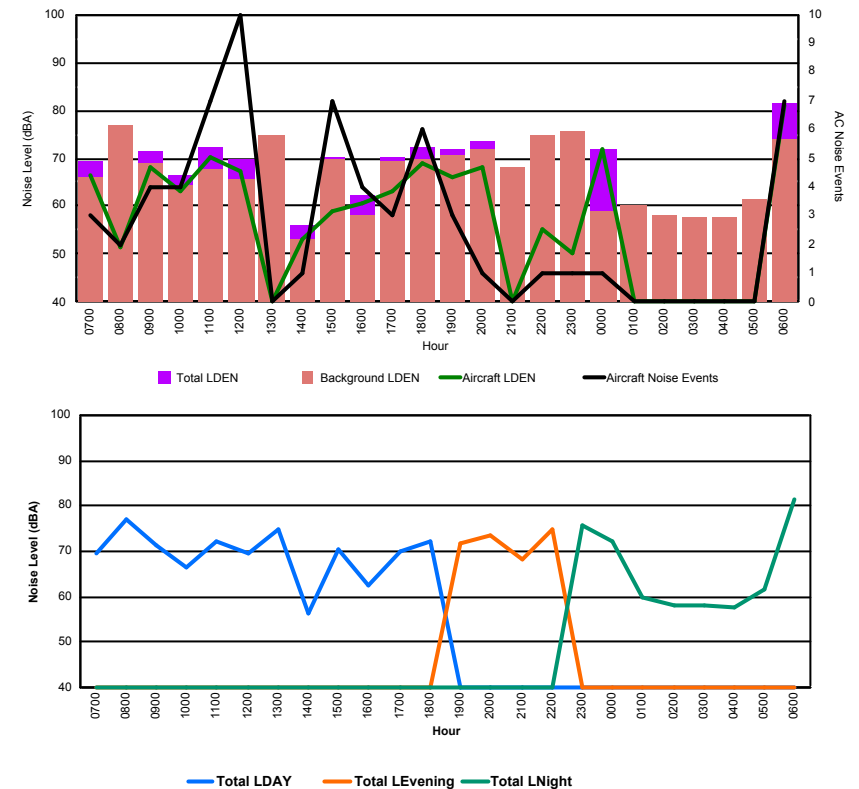


Luxembourg Airport Noise Distribution by Hour

Between 27/12/2022 00:00:00 and 27/12/2022 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)
27/12/22 7:00	3	69.4	66.5	66.2	69.4	-	-
27/12/22 8:00	2	76.9	51.3	76.9	76.9	-	-
27/12/22 9:00	4	71.5	68.0	69.0	71.5	-	-
27/12/22 10:00	4	66.6	63.0	64.3	66.6	-	-
27/12/22 11:00	7	72.3	70.4	67.7	72.3	-	-
27/12/22 12:00	10	69.6	67.5	65.6	69.6	-	-
27/12/22 13:00	-	74.8	-	74.8	74.8	-	-
27/12/22 14:00	1	56.2	53.0	53.3	56.2	-	-
27/12/22 15:00	7	70.3	58.9	70.0	70.3	-	-
27/12/22 16:00	4	62.5	60.6	58.1	62.5	-	-
27/12/22 17:00	3	70.1	63.1	69.2	70.1	-	-
27/12/22 18:00	6	72.4	68.9	70.0	72.4	-	-
27/12/22 19:00	3	71.9	66.0	70.6	-	71.9	-
27/12/22 20:00	1	73.4	68.0	71.9	-	73.4	-
27/12/22 21:00	-	68.1	-	68.1	-	68.1	-
27/12/22 22:00	1	75.0	55.2	75.0	-	75.0	-
27/12/22 23:00	1	75.7	50.4	75.7	-	-	75.7
28/12/22 0:00	1	72.0	71.8	58.9	-	-	72.0
28/12/22 1:00	-	60.0	-	60.0	-	-	60.0
28/12/22 2:00	-	57.9	-	58.0	-	-	57.9
28/12/22 3:00	-	57.9	-	57.9	-	-	57.9
28/12/22 4:00	-	57.6	-	57.6	-	-	57.6
28/12/22 5:00	-	61.6	-	61.6	-	-	61.6
28/12/22 6:00	7	81.6	80.9	73.9	-	-	81.6
	65	72.7	69.0	70.4	71.6	72.8	74.0

Location: Mid Runway NMT # 3

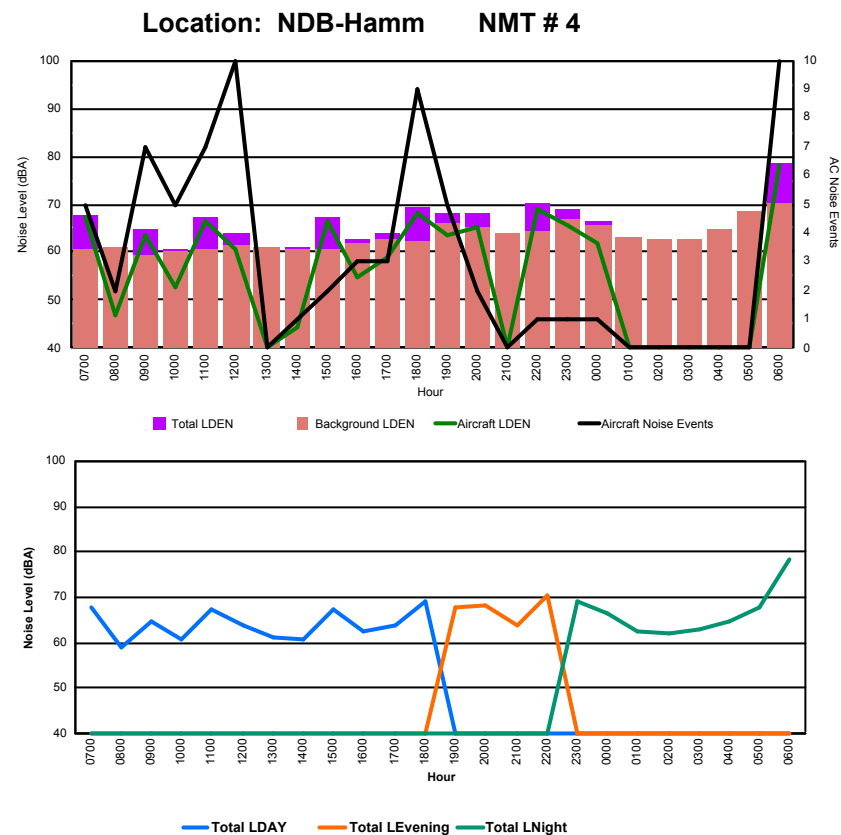




Luxembourg Airport Noise Distribution by Hour

Between 27/12/2022 00:00:00 and 27/12/2022 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)
27/12/22 7:00	5	67.9	67.5	60.8	67.9	-	-
27/12/22 8:00	2	59.1	46.7	60.9	59.1	-	-
27/12/22 9:00	7	64.8	63.4	59.5	64.8	-	-
27/12/22 10:00	5	60.7	52.6	60.1	60.7	-	-
27/12/22 11:00	7	67.3	66.3	60.7	67.3	-	-
27/12/22 12:00	10	63.9	60.7	61.3	63.9	-	-
27/12/22 13:00	-	61.0	-	61.0	61.0	-	-
27/12/22 14:00	1	60.9	44.3	60.8	60.9	-	-
27/12/22 15:00	2	67.4	66.4	60.7	67.4	-	-
27/12/22 16:00	3	62.6	54.8	61.9	62.6	-	-
27/12/22 17:00	3	64.0	58.9	62.7	64.0	-	-
27/12/22 18:00	9	69.3	68.3	62.5	69.3	-	-
27/12/22 19:00	5	68.0	63.6	66.2	-	68.0	-
27/12/22 20:00	2	68.1	65.3	65.0	-	68.1	-
27/12/22 21:00	-	63.8	-	63.8	-	63.8	-
27/12/22 22:00	1	70.3	69.0	64.3	-	70.3	-
27/12/22 23:00	1	69.1	65.5	66.7	-	-	69.1
28/12/22 0:00	1	66.5	62.0	65.6	-	-	66.5
28/12/22 1:00	-	62.7	-	63.2	-	-	62.7
28/12/22 2:00	-	62.2	-	62.6	-	-	62.2
28/12/22 3:00	-	62.9	-	62.9	-	-	62.9
28/12/22 4:00	-	64.7	-	64.8	-	-	64.7
28/12/22 5:00	-	67.7	-	68.6	-	-	67.7
28/12/22 6:00	10	78.5	78.2	70.3	-	-	78.5
	74	68.3	66.6	64.2	65.2	68.1	70.9



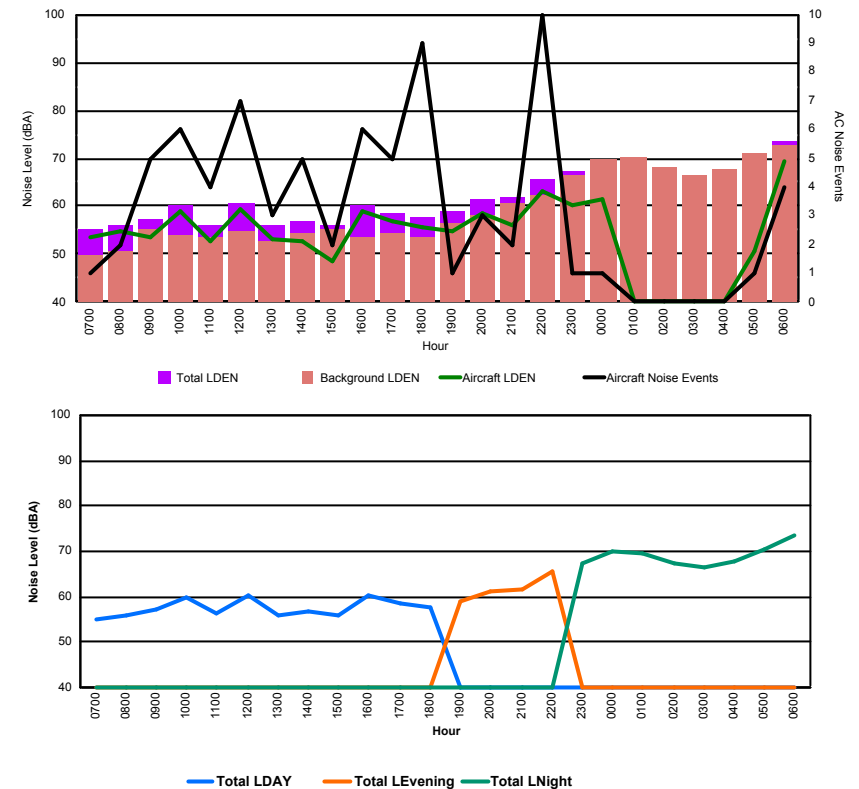


Luxembourg Airport Noise Distribution by Hour

Between 28/12/2022 00:00:00 and 28/12/2022 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)
28/12/22 7:00	1	55.2	53.7	49.8	55.2	-	-
28/12/22 8:00	2	56.1	54.8	50.5	56.1	-	-
28/12/22 9:00	5	57.2	53.6	55.0	57.2	-	-
28/12/22 10:00	6	60.0	58.8	54.0	60.0	-	-
28/12/22 11:00	4	56.2	52.9	53.6	56.2	-	-
28/12/22 12:00	7	60.5	59.3	54.6	60.5	-	-
28/12/22 13:00	3	56.0	53.3	52.6	56.0	-	-
28/12/22 14:00	5	56.7	52.9	54.4	56.7	-	-
28/12/22 15:00	2	56.0	48.6	55.2	56.0	-	-
28/12/22 16:00	6	60.1	59.0	53.6	60.1	-	-
28/12/22 17:00	5	58.6	56.7	54.4	58.6	-	-
28/12/22 18:00	9	57.7	55.7	53.7	57.7	-	-
28/12/22 19:00	1	58.8	54.7	56.6	-	58.8	-
28/12/22 20:00	3	61.3	58.4	58.3	-	61.3	-
28/12/22 21:00	2	61.8	56.0	60.5	-	61.8	-
28/12/22 22:00	10	65.5	63.2	62.1	-	65.5	-
28/12/22 23:00	1	67.4	60.4	66.6	-	-	67.4
29/12/22 0:00	1	69.8	61.4	70.0	-	-	69.8
29/12/22 1:00	-	69.5	-	70.2	-	-	69.5
29/12/22 2:00	-	67.4	-	68.0	-	-	67.4
29/12/22 3:00	-	66.3	-	66.4	-	-	66.3
29/12/22 4:00	-	67.6	-	67.9	-	-	67.6
29/12/22 5:00	1	70.6	50.5	71.0	-	-	70.6
29/12/22 6:00	4	73.7	69.3	72.7	-	-	73.7
	78	65.7	59.0	65.2	57.9	62.5	69.7

Location: Roodt/Syr NMT # 1



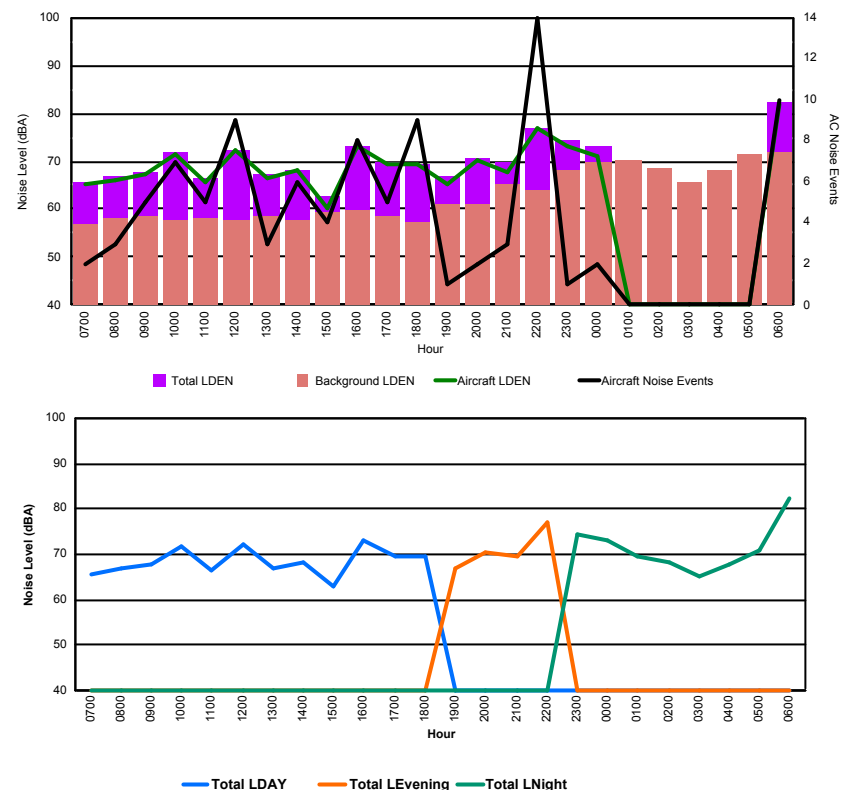


Luxembourg Airport Noise Distribution by Hour

Between 28/12/2022 00:00:00 and 28/12/2022 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)
28/12/22 7:00	2	65.8	65.3	56.9	65.8	-	-
28/12/22 8:00	3	66.8	66.2	58.1	66.8	-	-
28/12/22 9:00	5	67.6	67.1	58.6	67.6	-	-
28/12/22 10:00	7	71.7	71.5	57.7	71.7	-	-
28/12/22 11:00	5	66.4	65.7	58.3	66.4	-	-
28/12/22 12:00	9	72.4	72.3	57.9	72.4	-	-
28/12/22 13:00	3	67.1	66.4	58.5	67.1	-	-
28/12/22 14:00	6	68.3	68.0	57.9	68.3	-	-
28/12/22 15:00	4	62.8	60.2	59.4	62.8	-	-
28/12/22 16:00	8	73.3	73.1	59.9	73.3	-	-
28/12/22 17:00	5	69.7	69.4	58.4	69.7	-	-
28/12/22 18:00	9	69.4	69.2	57.3	69.4	-	-
28/12/22 19:00	1	66.7	65.3	61.0	-	66.7	-
28/12/22 20:00	2	70.6	70.1	61.0	-	70.6	-
28/12/22 21:00	3	69.7	67.9	65.2	-	69.7	-
28/12/22 22:00	14	77.0	76.8	64.0	-	77.0	-
28/12/22 23:00	1	74.2	73.0	68.0	-	-	74.2
29/12/22 0:00	2	73.3	71.2	69.6	-	-	73.3
29/12/22 1:00	-	69.7	-	70.2	-	-	69.7
29/12/22 2:00	-	68.4	-	68.7	-	-	68.4
29/12/22 3:00	-	65.2	-	65.5	-	-	65.2
29/12/22 4:00	-	67.9	-	68.1	-	-	67.9
29/12/22 5:00	-	71.0	-	71.4	-	-	71.0
29/12/22 6:00	10	82.2	81.9	71.8	-	-	82.2
	99	72.5	71.7	65.7	69.4	72.8	75.0

Location: DVOR NMT # 2

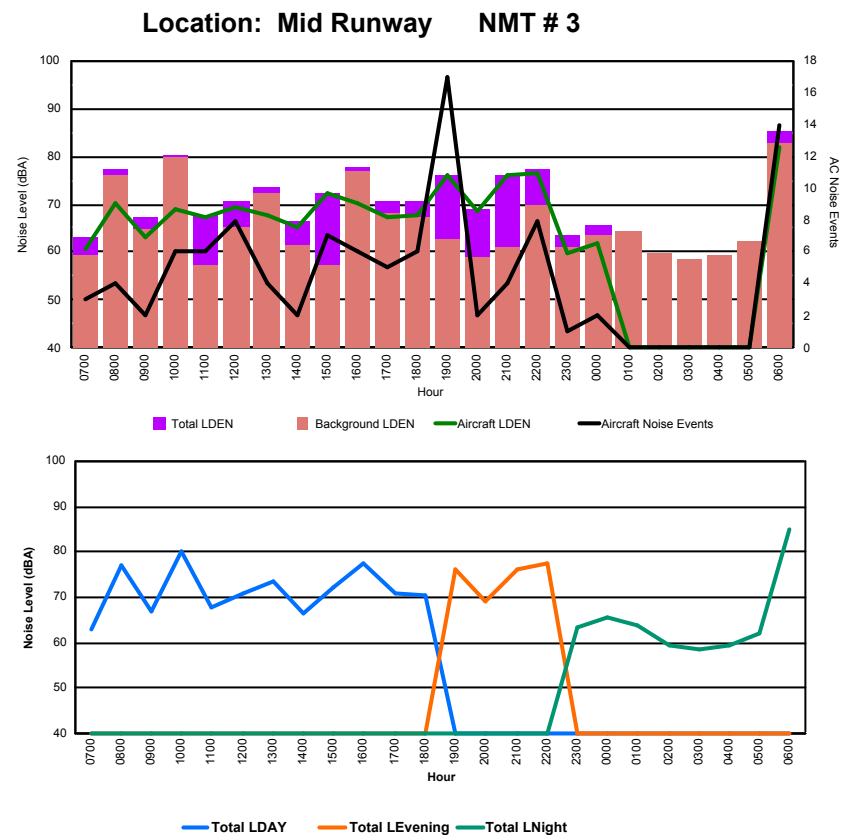




Luxembourg Airport Noise Distribution by Hour

Between 28/12/2022 00:00:00 and 28/12/2022 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)
28/12/22 7:00	3	63.0	60.5	59.5	63.0	-	-
28/12/22 8:00	4	77.2	70.4	76.2	77.2	-	-
28/12/22 9:00	2	67.1	63.3	64.9	67.1	-	-
28/12/22 10:00	6	80.1	68.9	79.8	80.1	-	-
28/12/22 11:00	6	67.6	67.2	57.1	67.6	-	-
28/12/22 12:00	8	70.7	69.5	65.0	70.7	-	-
28/12/22 13:00	4	73.4	67.6	72.1	73.4	-	-
28/12/22 14:00	2	66.5	65.0	61.3	66.5	-	-
28/12/22 15:00	7	72.2	72.1	57.4	72.2	-	-
28/12/22 16:00	6	77.7	70.2	76.8	77.7	-	-
28/12/22 17:00	5	70.8	67.2	68.3	70.8	-	-
28/12/22 18:00	6	70.6	67.8	67.5	70.6	-	-
28/12/22 19:00	17	76.2	76.0	62.8	-	76.2	-
28/12/22 20:00	2	69.1	68.6	59.1	-	69.1	-
28/12/22 21:00	4	76.0	75.9	61.1	-	76.0	-
28/12/22 22:00	8	77.4	76.6	69.7	-	77.4	-
28/12/22 23:00	1	63.5	59.8	61.2	-	-	63.5
29/12/22 0:00	2	65.5	61.8	63.5	-	-	65.5
29/12/22 1:00	-	64.0	-	64.4	-	-	64.0
29/12/22 2:00	-	59.5	-	59.6	-	-	59.5
29/12/22 3:00	-	58.7	-	58.7	-	-	58.7
29/12/22 4:00	-	59.2	-	59.2	-	-	59.2
29/12/22 5:00	-	62.0	-	62.1	-	-	62.0
29/12/22 6:00	14	85.2	81.9	82.6	-	-	85.2
	107	75.2	71.9	72.5	74.0	75.6	76.3





Luxembourg Airport Noise Distribution by Hour

Between 28/12/2022 00:00:00 and 28/12/2022 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)
28/12/22 7:00	3	59.5	51.9	60.8	59.5	-	-
28/12/22 8:00	4	67.2	66.4	62.3	67.2	-	-
28/12/22 9:00	1	60.6	52.3	60.0	60.6	-	-
28/12/22 10:00	5	63.2	60.5	60.0	63.2	-	-
28/12/22 11:00	7	64.5	62.3	60.7	64.5	-	-
28/12/22 12:00	7	66.8	65.7	60.5	66.8	-	-
28/12/22 13:00	4	63.3	59.8	60.7	63.3	-	-
28/12/22 14:00	2	66.6	65.1	61.3	66.6	-	-
28/12/22 15:00	7	67.8	67.0	60.4	67.8	-	-
28/12/22 16:00	5	68.1	67.3	60.5	68.1	-	-
28/12/22 17:00	5	67.2	65.8	61.7	67.2	-	-
28/12/22 18:00	6	64.5	61.9	61.4	64.5	-	-
28/12/22 19:00	10	70.4	68.9	65.3	-	70.4	-
28/12/22 20:00	2	65.6	59.5	64.4	-	65.6	-
28/12/22 21:00	3	74.9	74.5	64.8	-	74.9	-
28/12/22 22:00	4	71.6	70.8	64.2	-	71.6	-
28/12/22 23:00	-	69.7	-	69.9	-	-	69.7
29/12/22 0:00	-	71.6	-	72.3	-	-	71.6
29/12/22 1:00	-	70.1	-	70.6	-	-	70.1
29/12/22 2:00	-	68.1	-	68.8	-	-	68.1
29/12/22 3:00	-	67.7	-	68.2	-	-	67.7
29/12/22 4:00	-	69.2	-	70.1	-	-	69.2
29/12/22 5:00	-	72.8	-	73.9	-	-	72.8
29/12/22 6:00	9	77.3	75.4	75.4	-	-	77.3
	84	69.8	66.8	67.9	65.7	71.8	72.0

