

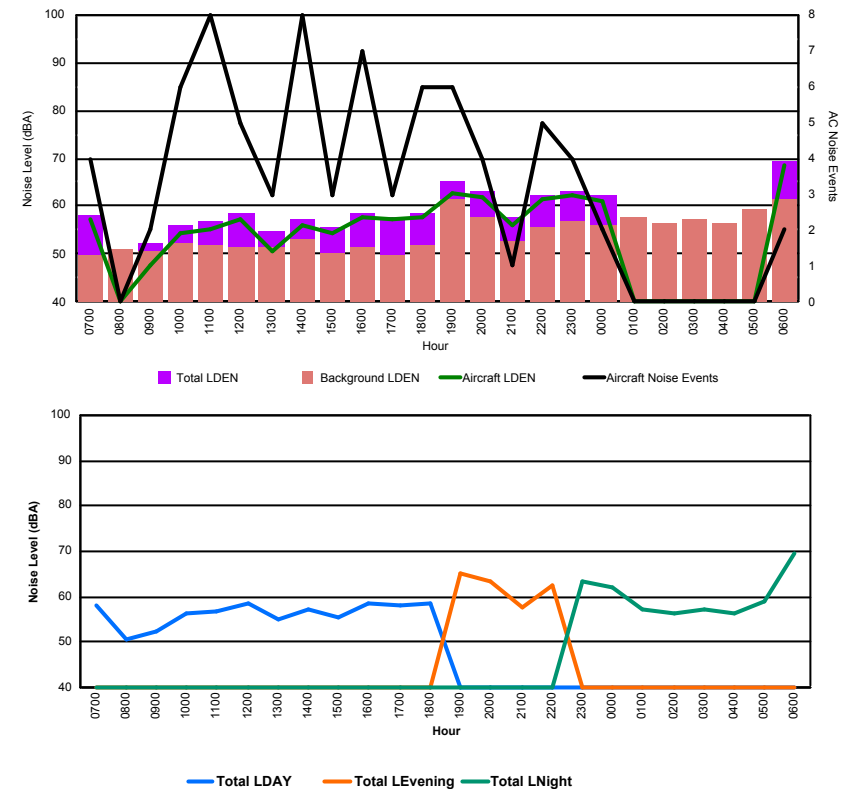


Luxembourg Airport Noise Distribution by Hour

Between 31/03/2018 00:00:00 and 31/03/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
31/03/18 7:00	4	58.0	57.4	49.7	58.0	-	-
31/03/18 8:00	-	50.8	-	50.9	50.8	-	-
31/03/18 9:00	2	52.3	47.7	50.6	52.3	-	-
31/03/18 10:00	6	56.2	54.2	52.2	56.2	-	-
31/03/18 11:00	8	56.7	55.1	51.9	56.7	-	-
31/03/18 12:00	5	58.4	57.4	51.5	58.4	-	-
31/03/18 13:00	3	54.9	50.8	51.5	54.9	-	-
31/03/18 14:00	8	57.4	56.1	53.1	57.4	-	-
31/03/18 15:00	3	55.6	54.2	50.0	55.6	-	-
31/03/18 16:00	7	58.6	57.8	51.6	58.6	-	-
31/03/18 17:00	3	57.9	57.2	49.7	57.9	-	-
31/03/18 18:00	6	58.4	57.5	51.7	58.4	-	-
31/03/18 19:00	6	65.0	62.8	61.4	-	65.0	-
31/03/18 20:00	4	63.2	61.7	57.9	-	63.2	-
31/03/18 21:00	1	57.8	56.2	52.8	-	57.8	-
31/03/18 22:00	5	62.5	61.6	55.7	-	62.5	-
31/03/18 23:00	4	63.3	62.2	57.0	-	-	63.3
01/04/18 0:00	2	62.2	61.0	56.1	-	-	62.2
01/04/18 1:00	-	57.4	-	57.5	-	-	57.4
01/04/18 2:00	-	56.4	-	56.4	-	-	56.4
01/04/18 3:00	-	57.2	-	57.2	-	-	57.2
01/04/18 4:00	-	56.5	-	56.5	-	-	56.5
01/04/18 5:00	-	59.1	-	59.2	-	-	59.1
01/04/18 6:00	2	69.4	68.7	61.4	-	-	69.4
	79	60.8	59.2	55.9	56.8	62.8	62.8

Location: Roodt/Syr NMT # 1



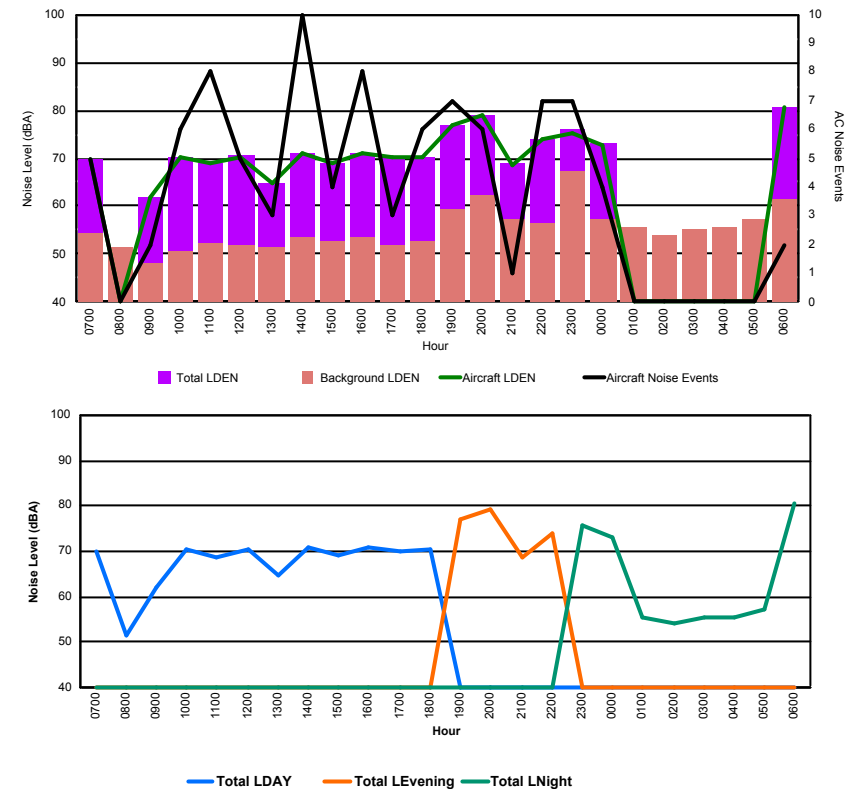


Luxembourg Airport Noise Distribution by Hour

Between 31/03/2018 00:00:00 and 31/03/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
31/03/18 7:00	5	70.0	69.9	54.4	70.0	-	-
31/03/18 8:00	-	51.3	-	51.4	51.3	-	-
31/03/18 9:00	2	61.9	61.7	48.3	61.9	-	-
31/03/18 10:00	6	70.3	70.3	50.6	70.3	-	-
31/03/18 11:00	8	68.9	68.8	52.2	68.9	-	-
31/03/18 12:00	5	70.5	70.4	51.9	70.5	-	-
31/03/18 13:00	3	64.7	64.6	51.4	64.7	-	-
31/03/18 14:00	10	71.1	71.0	53.4	71.1	-	-
31/03/18 15:00	4	69.1	69.0	52.5	69.1	-	-
31/03/18 16:00	8	71.1	71.0	53.4	71.1	-	-
31/03/18 17:00	3	70.1	70.1	51.9	70.1	-	-
31/03/18 18:00	6	70.4	70.4	52.7	70.4	-	-
31/03/18 19:00	7	76.9	76.8	59.3	-	76.9	-
31/03/18 20:00	6	79.1	79.0	62.1	-	79.1	-
31/03/18 21:00	1	68.8	68.4	57.1	-	68.8	-
31/03/18 22:00	7	73.8	73.8	56.4	-	73.8	-
31/03/18 23:00	7	75.9	75.3	67.5	-	-	75.9
01/04/18 0:00	4	73.0	72.9	57.3	-	-	73.0
01/04/18 1:00	-	55.6	-	55.6	-	-	55.6
01/04/18 2:00	-	54.1	-	54.1	-	-	54.1
01/04/18 3:00	-	55.4	-	55.4	-	-	55.4
01/04/18 4:00	-	55.6	-	55.6	-	-	55.6
01/04/18 5:00	-	57.1	-	57.1	-	-	57.1
01/04/18 6:00	2	80.8	80.8	61.4	-	-	80.8
	94	72.7	72.5	57.9	69.2	76.1	73.5

Location: DVOR NMT # 2

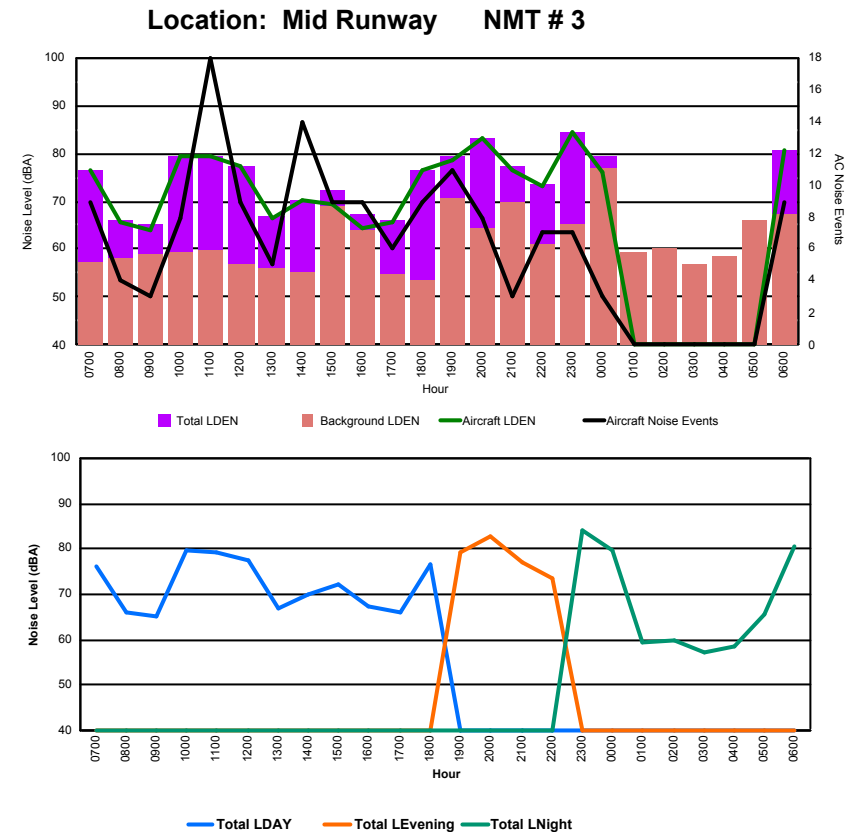




Luxembourg Airport Noise Distribution by Hour

Between 31/03/2018 00:00:00 and 31/03/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
31/03/18 7:00	9	76.3	76.3	57.1	76.3	-	-
31/03/18 8:00	4	66.2	65.5	58.2	66.2	-	-
31/03/18 9:00	3	65.1	63.9	59.0	65.1	-	-
31/03/18 10:00	8	79.5	79.5	59.2	79.5	-	-
31/03/18 11:00	18	79.2	79.2	59.7	79.2	-	-
31/03/18 12:00	9	77.4	77.4	56.7	77.4	-	-
31/03/18 13:00	5	66.8	66.4	56.0	66.8	-	-
31/03/18 14:00	14	70.2	70.1	55.3	70.2	-	-
31/03/18 15:00	9	72.1	69.4	68.9	72.1	-	-
31/03/18 16:00	9	67.2	64.2	64.1	67.2	-	-
31/03/18 17:00	6	66.0	65.7	54.7	66.0	-	-
31/03/18 18:00	9	76.6	76.6	53.5	76.6	-	-
31/03/18 19:00	11	79.2	78.6	70.6	-	79.2	-
31/03/18 20:00	8	83.0	83.0	64.2	-	83.0	-
31/03/18 21:00	3	77.2	76.3	70.0	-	77.2	-
31/03/18 22:00	7	73.5	73.3	60.9	-	73.5	-
31/03/18 23:00	7	84.3	84.2	65.3	-	-	84.3
01/04/18 0:00	3	79.5	76.2	77.0	-	-	79.5
01/04/18 1:00	-	59.2	-	59.3	-	-	59.2
01/04/18 2:00	-	59.9	-	60.0	-	-	59.9
01/04/18 3:00	-	57.0	-	57.0	-	-	57.0
01/04/18 4:00	-	58.4	-	58.5	-	-	58.4
01/04/18 5:00	-	65.7	-	66.0	-	-	65.7
01/04/18 6:00	9	80.8	80.6	67.3	-	-	80.8
	151	77.0	76.6	66.5	74.8	79.5	77.8





Luxembourg Airport Noise Distribution by Hour

Between 31/03/2018 00:00:00 and 31/03/2018 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
31/03/18 7:00	8	64.6	63.7	58.7	64.6	-	-
31/03/18 8:00	4	62.4	60.6	59.3	62.4	-	-
31/03/18 9:00	2	60.9	54.4	59.9	60.9	-	-
31/03/18 10:00	2	60.7	52.7	60.0	60.7	-	-
31/03/18 11:00	11	69.4	68.8	60.9	69.4	-	-
31/03/18 12:00	4	65.5	64.1	60.1	65.5	-	-
31/03/18 13:00	3	63.0	60.4	59.5	63.0	-	-
31/03/18 14:00	6	65.8	64.6	59.9	65.8	-	-
31/03/18 15:00	7	68.8	68.3	59.4	68.8	-	-
31/03/18 16:00	2	60.1	55.7	58.1	60.1	-	-
31/03/18 17:00	3	62.3	60.1	58.3	62.3	-	-
31/03/18 18:00	3	68.4	68.1	57.8	68.4	-	-
31/03/18 19:00	7	75.7	75.4	63.9	-	75.7	-
31/03/18 20:00	5	75.5	75.2	63.4	-	75.5	-
31/03/18 21:00	3	68.7	67.4	63.1	-	68.7	-
31/03/18 22:00	1	68.7	67.6	62.1	-	68.7	-
31/03/18 23:00	3	80.5	80.3	66.4	-	-	80.5
01/04/18 0:00	3	76.3	76.1	66.4	-	-	76.3
01/04/18 1:00	-	62.9	-	63.4	-	-	62.9
01/04/18 2:00	-	62.1	-	62.5	-	-	62.1
01/04/18 3:00	-	62.3	-	62.3	-	-	62.3
01/04/18 4:00	-	62.1	-	62.1	-	-	62.1
01/04/18 5:00	-	63.6	-	63.6	-	-	63.6
01/04/18 6:00	7	74.3	73.8	64.8	-	-	74.3
	84	71.3	70.7	62.2	65.5	73.4	73.8

Location: NDB-Hamm NMT # 4

