

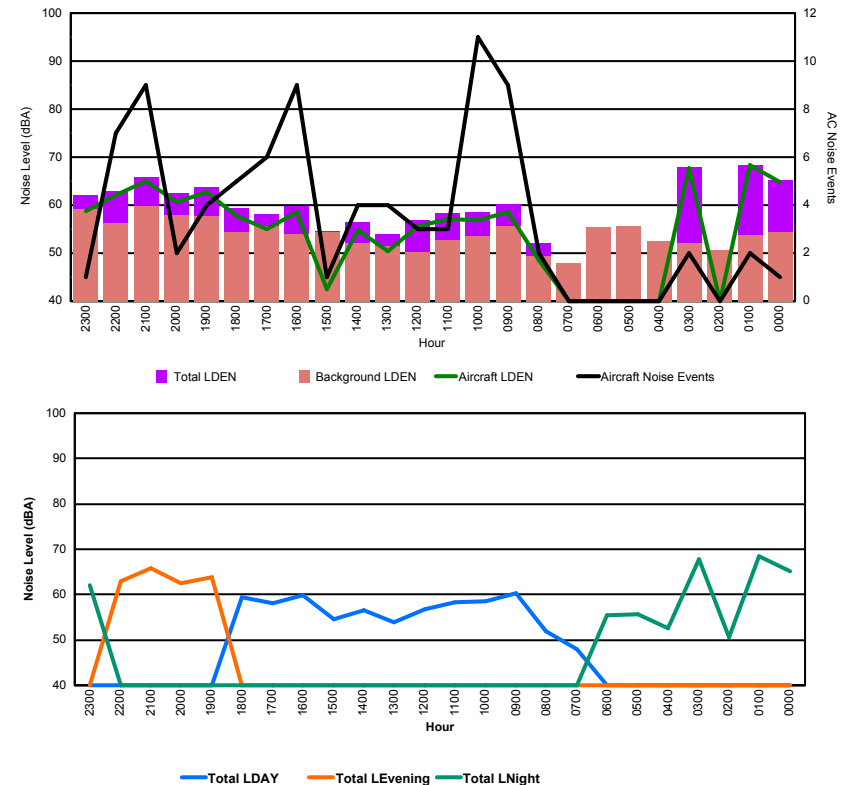


## Luxembourg Airport Noise Distribution by Hour

Between 11/01/2016 00:00:00 and 11/01/2016 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)
11/01/16 0:00	1	65.2	64.8	54.4	-	-	65.2
11/01/16 1:00	2	68.4	68.3	53.7	-	-	68.4
11/01/16 2:00	-	50.7	-	50.7	-	-	50.7
11/01/16 3:00	2	67.9	67.8	52.0	-	-	67.9
11/01/16 4:00	-	52.5	-	52.5	-	-	52.5
11/01/16 5:00	-	55.6	-	55.7	-	-	55.6
11/01/16 6:00	-	55.4	-	55.4	-	-	55.4
11/01/16 7:00	-	48.0	-	48.0	48.0	-	-
11/01/16 8:00	2	52.0	48.6	49.3	52.0	-	-
11/01/16 9:00	9	60.2	58.5	55.7	60.2	-	-
11/01/16 10:00	11	58.5	56.9	53.5	58.5	-	-
11/01/16 11:00	3	58.4	57.1	52.7	58.4	-	-
11/01/16 12:00	3	56.8	55.7	50.2	56.8	-	-
11/01/16 13:00	4	53.9	50.4	51.5	53.9	-	-
11/01/16 14:00	4	56.5	54.7	52.0	56.5	-	-
11/01/16 15:00	1	54.5	42.6	54.3	54.5	-	-
11/01/16 16:00	9	59.8	58.6	53.9	59.8	-	-
11/01/16 17:00	6	58.2	54.9	55.6	58.2	-	-
11/01/16 18:00	5	59.4	57.8	54.4	59.4	-	-
11/01/16 19:00	4	63.8	62.7	57.7	-	63.8	-
11/01/16 20:00	2	62.5	60.7	57.9	-	62.5	-
11/01/16 21:00	9	65.9	64.9	59.7	-	65.9	-
11/01/16 22:00	7	63.0	62.1	56.3	-	63.0	-
11/01/16 23:00	1	62.0	58.8	59.2	-	-	62.0
	85	61.7	61.8	55.0	57.4	64.0	63.8

Location: Roodt/Syr NMT # 1



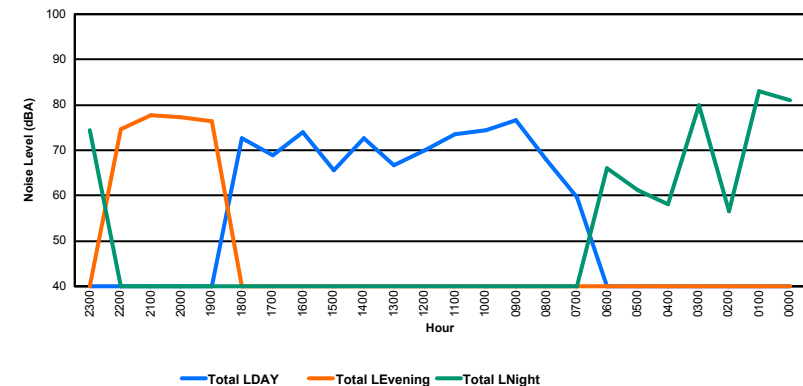
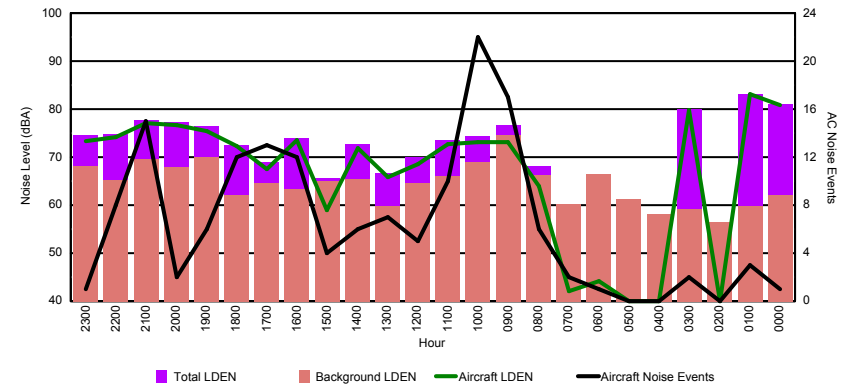


## Luxembourg Airport Noise Distribution by Hour

Between 11/01/2016 00:00:00 and 11/01/2016 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)
11/01/16 0:00	1	81.0	80.9	62.0	-	-	81.0
11/01/16 1:00	3	83.1	83.1	59.8	-	-	83.1
11/01/16 2:00	-	56.5	-	56.5	-	-	56.5
11/01/16 3:00	2	79.9	79.8	59.2	-	-	79.9
11/01/16 4:00	-	58.2	-	58.2	-	-	58.2
11/01/16 5:00	-	61.2	-	61.2	-	-	61.2
11/01/16 6:00	1	66.1	44.2	66.4	-	-	66.1
11/01/16 7:00	2	59.6	42.1	60.2	59.6	-	-
11/01/16 8:00	6	68.1	64.0	66.3	68.1	-	-
11/01/16 9:00	17	76.6	73.2	74.6	76.6	-	-
11/01/16 10:00	22	74.4	73.2	69.0	74.4	-	-
11/01/16 11:00	10	73.5	72.8	66.0	73.5	-	-
11/01/16 12:00	5	69.9	68.5	64.5	69.9	-	-
11/01/16 13:00	7	66.7	65.8	59.8	66.7	-	-
11/01/16 14:00	6	72.7	71.9	65.4	72.7	-	-
11/01/16 15:00	4	65.7	59.0	65.1	65.7	-	-
11/01/16 16:00	12	73.9	73.6	63.4	73.9	-	-
11/01/16 17:00	13	68.9	67.4	64.6	68.9	-	-
11/01/16 18:00	12	72.6	72.3	62.0	72.6	-	-
11/01/16 19:00	6	76.5	75.5	70.1	-	76.5	-
11/01/16 20:00	2	77.2	76.7	67.9	-	77.2	-
11/01/16 21:00	15	77.7	77.1	69.6	-	77.7	-
11/01/16 22:00	8	74.7	74.2	65.2	-	74.7	-
11/01/16 23:00	1	74.5	73.4	68.1	-	-	74.5
	<b>155</b>	<b>75.4</b>	<b>75.5</b>	<b>66.6</b>	<b>72.0</b>	<b>76.7</b>	<b>77.6</b>

Location: DVOR NMT # 2

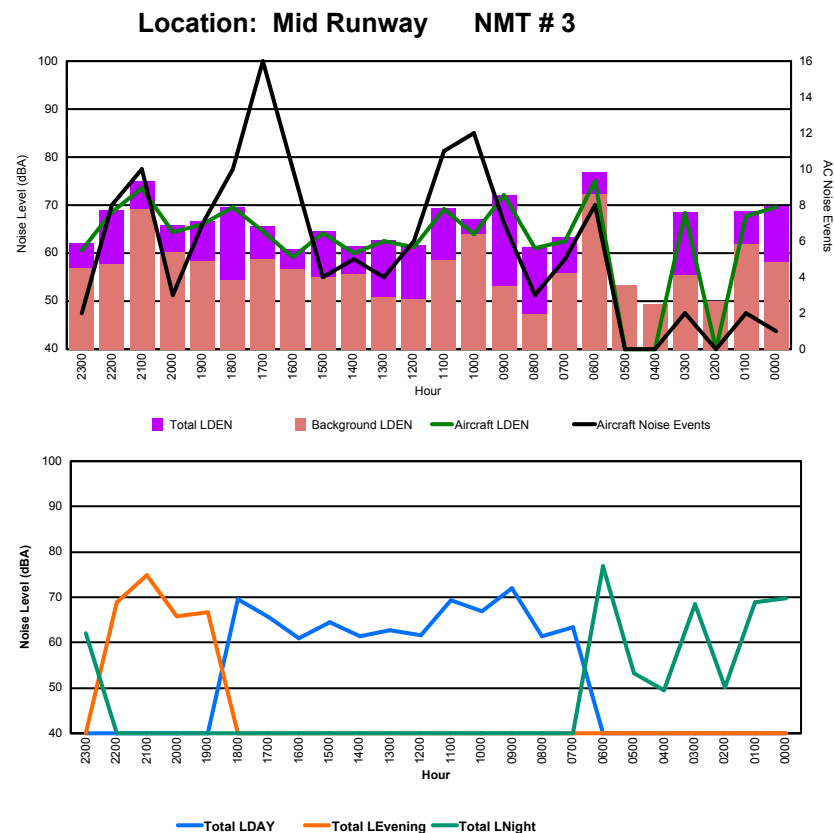




## Luxembourg Airport Noise Distribution by Hour

Between 11/01/2016 00:00:00 and 11/01/2016 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)
11/01/16 0:00	1	69.8	69.5	58.1	-	-	69.8
11/01/16 1:00	2	68.8	67.8	61.9	-	-	68.8
11/01/16 2:00	-	50.1	-	50.1	-	-	50.1
11/01/16 3:00	2	68.5	68.3	55.4	-	-	68.5
11/01/16 4:00	-	49.4	-	49.4	-	-	49.4
11/01/16 5:00	-	53.3	-	53.3	-	-	53.3
11/01/16 6:00	8	76.9	75.0	72.3	-	-	76.9
11/01/16 7:00	5	63.4	62.5	55.9	63.4	-	-
11/01/16 8:00	3	61.3	61.1	47.3	61.3	-	-
11/01/16 9:00	7	72.0	72.0	53.1	72.0	-	-
11/01/16 10:00	12	67.0	64.0	64.0	67.0	-	-
11/01/16 11:00	11	69.4	69.1	58.5	69.4	-	-
11/01/16 12:00	6	61.6	61.3	50.5	61.6	-	-
11/01/16 13:00	4	62.8	62.5	50.8	62.8	-	-
11/01/16 14:00	5	61.4	60.1	55.6	61.4	-	-
11/01/16 15:00	4	64.6	64.1	54.9	64.6	-	-
11/01/16 16:00	10	60.9	59.1	56.6	60.9	-	-
11/01/16 17:00	16	65.6	64.6	58.7	65.6	-	-
11/01/16 18:00	10	69.6	69.5	54.3	69.6	-	-
11/01/16 19:00	7	66.7	66.1	58.4	-	66.7	-
11/01/16 20:00	3	65.8	64.4	60.2	-	65.8	-
11/01/16 21:00	10	74.9	73.6	69.1	-	74.9	-
11/01/16 22:00	8	68.9	68.6	57.7	-	68.9	-
11/01/16 23:00	2	62.1	60.6	56.9	-	-	62.1
	<b>136</b>	<b>68.7</b>	<b>68.2</b>	<b>61.9</b>	<b>66.6</b>	<b>70.7</b>	<b>69.7</b>



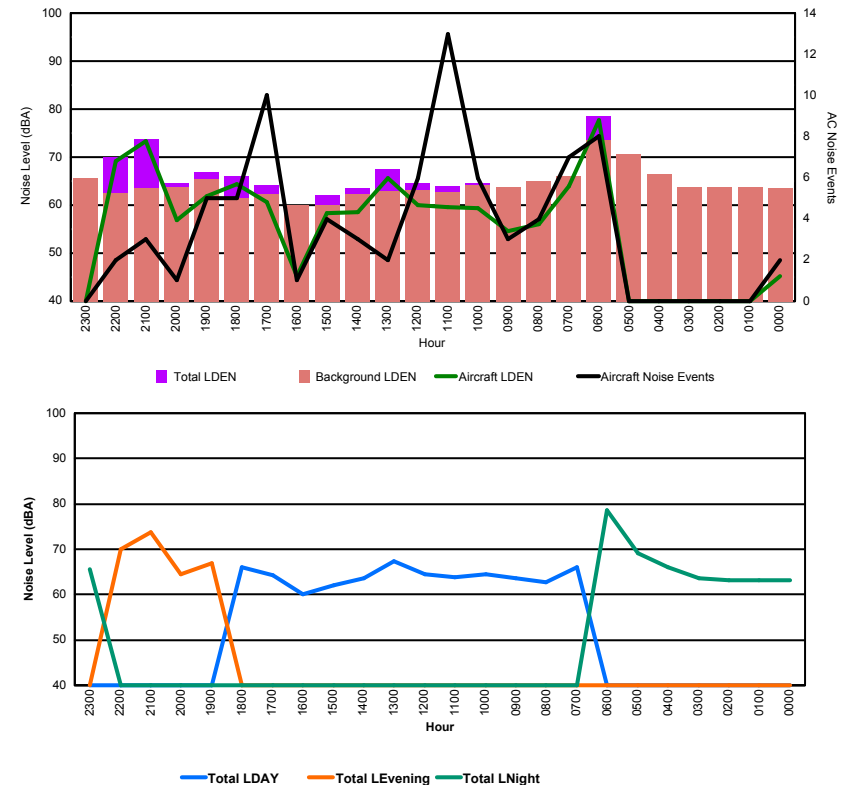


## Luxembourg Airport Noise Distribution by Hour

Between 11/01/2016 00:00:00 and 11/01/2016 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)
11/01/16 0:00	2	63.1	45.3	63.6	-	-	63.1
11/01/16 1:00	-	63.2	-	63.7	-	-	63.2
11/01/16 2:00	-	63.2	-	63.8	-	-	63.2
11/01/16 3:00	-	63.7	-	63.8	-	-	63.7
11/01/16 4:00	-	66.0	-	66.5	-	-	66.0
11/01/16 5:00	-	69.2	-	70.7	-	-	69.2
11/01/16 6:00	8	78.5	77.7	73.5	-	-	78.5
11/01/16 7:00	7	66.1	63.9	66.0	66.1	-	-
11/01/16 8:00	4	62.8	56.1	65.1	62.8	-	-
11/01/16 9:00	3	63.5	54.6	63.8	63.5	-	-
11/01/16 10:00	6	64.6	59.4	64.2	64.6	-	-
11/01/16 11:00	13	63.9	59.5	62.7	63.9	-	-
11/01/16 12:00	6	64.6	60.1	63.2	64.6	-	-
11/01/16 13:00	2	67.4	65.6	63.0	67.4	-	-
11/01/16 14:00	3	63.6	58.5	62.2	63.6	-	-
11/01/16 15:00	4	62.1	58.4	59.9	62.1	-	-
11/01/16 16:00	1	60.0	45.3	59.9	60.0	-	-
11/01/16 17:00	10	64.2	60.7	62.2	64.2	-	-
11/01/16 18:00	5	66.0	64.3	61.5	66.0	-	-
11/01/16 19:00	5	66.9	61.8	65.5	-	66.9	-
11/01/16 20:00	1	64.5	56.9	63.7	-	64.5	-
11/01/16 21:00	3	73.8	73.4	63.6	-	73.8	-
11/01/16 22:00	2	70.0	69.1	62.4	-	70.0	-
11/01/16 23:00	-	65.7	-	65.7	-	-	65.7
	<b>85</b>	<b>68.5</b>	<b>67.7</b>	<b>65.6</b>	<b>64.5</b>	<b>70.2</b>	<b>70.8</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 11/01/2016 00:00:00 and 11/01/2016 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)
11/01/16 0:00	-	65.5	-	66.7	-	-	65.5
11/01/16 1:00	-	62.9	-	63.3	-	-	62.9
11/01/16 2:00	-	63.0	-	63.4	-	-	63.0
11/01/16 3:00	-	62.4	-	62.4	-	-	62.4
11/01/16 4:00	-	65.1	-	65.2	-	-	65.1
11/01/16 5:00	-	69.3	-	70.7	-	-	69.3
11/01/16 6:00	3	72.5	66.8	72.7	-	-	72.5
11/01/16 7:00	4	63.6	55.4	66.2	63.6	-	-
11/01/16 8:00	6	67.5	57.0	68.9	67.5	-	-
11/01/16 9:00	1	66.6	48.5	67.7	66.6	-	-
11/01/16 10:00	4	64.6	52.4	65.9	64.6	-	-
11/01/16 11:00	4	67.3	58.5	68.0	67.3	-	-
11/01/16 12:00	2	66.3	57.2	66.9	66.3	-	-
11/01/16 13:00	1	65.3	55.8	66.4	65.3	-	-
11/01/16 14:00	2	65.9	54.7	67.3	65.9	-	-
11/01/16 15:00	2	66.6	42.7	67.5	66.6	-	-
11/01/16 16:00	1	65.2	51.4	65.9	65.2	-	-
11/01/16 17:00	5	63.4	54.4	63.5	63.4	-	-
11/01/16 18:00	5	63.7	56.3	63.4	63.7	-	-
11/01/16 19:00	1	70.2	52.1	70.4	-	70.2	-
11/01/16 20:00	-	69.4	-	70.1	-	69.4	-
11/01/16 21:00	3	70.6	65.1	70.3	-	70.6	-
11/01/16 22:00	2	65.9	61.4	64.2	-	65.9	-
11/01/16 23:00	-	68.0	-	68.0	-	-	68.0
	<b>46</b>	<b>67.1</b>	<b>59.2</b>	<b>67.7</b>	<b>65.7</b>	<b>69.4</b>	<b>67.5</b>

Location: Gare centrale NMT # 5

