

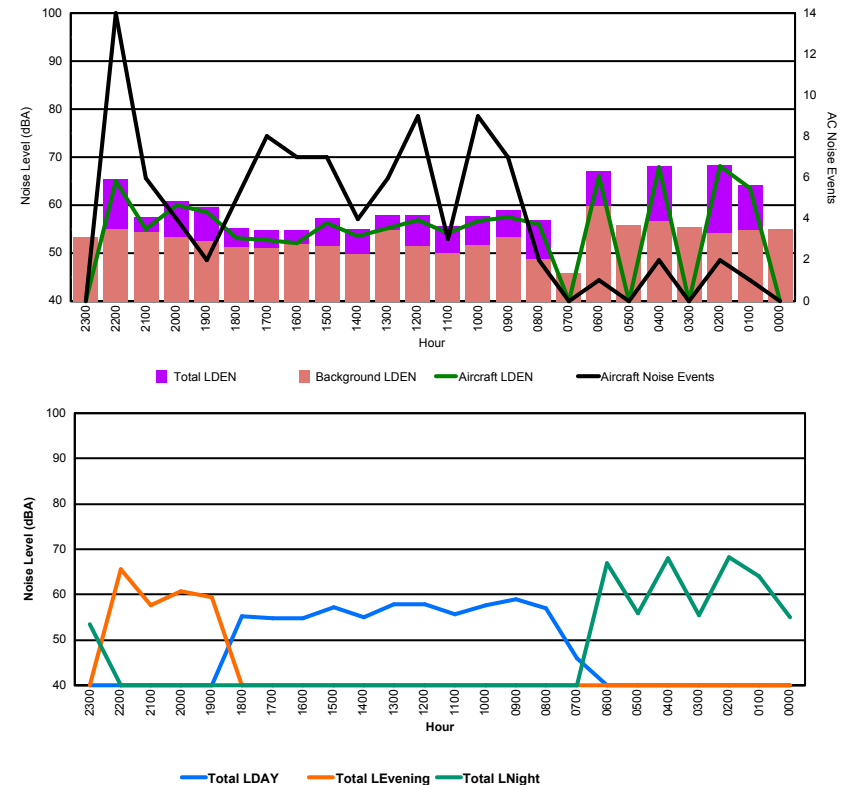


## Luxembourg Airport Noise Distribution by Hour

Between 01/05/2017 00:00:00 and 01/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/05/17 0:00	-	55.0	-	55.0	-	-	55.0
01/05/17 1:00	1	64.1	63.5	54.8	-	-	64.1
01/05/17 2:00	2	68.3	68.1	54.2	-	-	68.3
01/05/17 3:00	-	55.4	-	55.5	-	-	55.4
01/05/17 4:00	2	68.1	67.9	56.6	-	-	68.1
01/05/17 5:00	-	55.9	-	55.9	-	-	55.9
01/05/17 6:00	1	67.0	66.0	59.8	-	-	67.0
01/05/17 7:00	-	45.9	-	45.9	45.9	-	-
01/05/17 8:00	2	56.9	56.1	48.7	56.9	-	-
01/05/17 9:00	7	58.9	57.6	53.4	58.9	-	-
01/05/17 10:00	9	57.7	56.6	51.7	57.7	-	-
01/05/17 11:00	3	55.6	54.2	50.0	55.6	-	-
01/05/17 12:00	9	57.9	56.9	51.5	57.9	-	-
01/05/17 13:00	6	57.9	55.3	54.7	57.9	-	-
01/05/17 14:00	4	55.1	53.6	49.8	55.1	-	-
01/05/17 15:00	7	57.3	56.2	51.4	57.3	-	-
01/05/17 16:00	7	54.8	52.0	51.8	54.8	-	-
01/05/17 17:00	8	54.8	52.7	51.1	54.8	-	-
01/05/17 18:00	5	55.2	53.1	51.2	55.2	-	-
01/05/17 19:00	2	59.5	58.5	52.6	-	59.5	-
01/05/17 20:00	4	60.8	60.0	53.3	-	60.8	-
01/05/17 21:00	6	57.6	55.0	54.3	-	57.6	-
01/05/17 22:00	14	65.5	65.1	54.9	-	65.5	-
01/05/17 23:00	-	53.4	-	53.4	-	-	53.4
	<b>99</b>	<b>61.5</b>	<b>61.7</b>	<b>53.9</b>	<b>56.4</b>	<b>61.9</b>	<b>64.4</b>

Location: Roodt/Syr NMT # 1



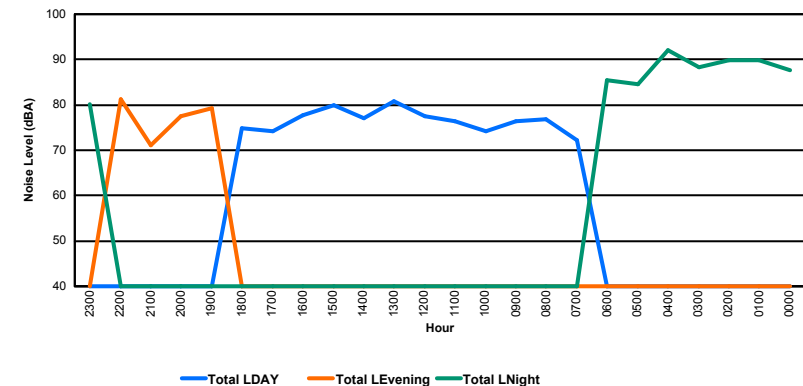
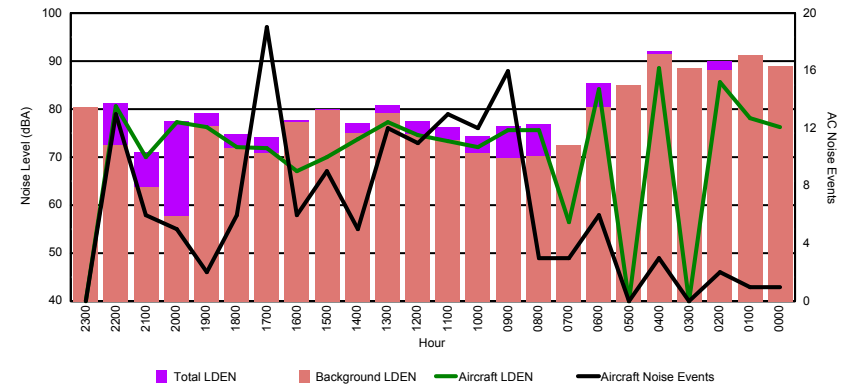


## Luxembourg Airport Noise Distribution by Hour

Between 01/05/2017 00:00:00 and 01/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/05/17 0:00	1	87.7	76.3	88.9	-	-	87.7
01/05/17 1:00	1	89.8	78.2	91.3	-	-	89.8
01/05/17 2:00	2	89.9	85.7	88.2	-	-	89.9
01/05/17 3:00	-	88.4	-	88.6	-	-	88.4
01/05/17 4:00	3	92.0	88.6	91.5	-	-	92.0
01/05/17 5:00	-	84.5	-	85.0	-	-	84.5
01/05/17 6:00	6	85.5	84.1	80.5	-	-	85.5
01/05/17 7:00	3	72.3	56.4	72.5	72.3	-	-
01/05/17 8:00	3	76.8	75.7	70.2	76.8	-	-
01/05/17 9:00	16	76.5	75.6	69.7	76.5	-	-
01/05/17 10:00	12	74.3	72.1	70.8	74.3	-	-
01/05/17 11:00	13	76.3	73.3	73.5	76.3	-	-
01/05/17 12:00	11	77.5	74.5	74.7	77.5	-	-
01/05/17 13:00	12	80.9	77.3	79.1	80.9	-	-
01/05/17 14:00	5	77.1	73.8	74.9	77.1	-	-
01/05/17 15:00	9	79.9	69.9	79.8	79.9	-	-
01/05/17 16:00	6	77.7	67.0	77.3	77.7	-	-
01/05/17 17:00	19	74.2	71.9	70.9	74.2	-	-
01/05/17 18:00	6	74.8	72.1	71.8	74.8	-	-
01/05/17 19:00	2	79.2	76.2	76.4	-	79.2	-
01/05/17 20:00	5	77.4	77.3	57.7	-	77.4	-
01/05/17 21:00	6	71.0	70.1	63.7	-	71.0	-
01/05/17 22:00	13	81.2	80.7	72.4	-	81.2	-
01/05/17 23:00	-	80.2	-	80.5	-	-	80.2
	<b>154</b>	<b>84.3</b>	<b>79.7</b>	<b>83.9</b>	<b>77.2</b>	<b>78.5</b>	<b>88.4</b>

Location: DVOR NMT # 2



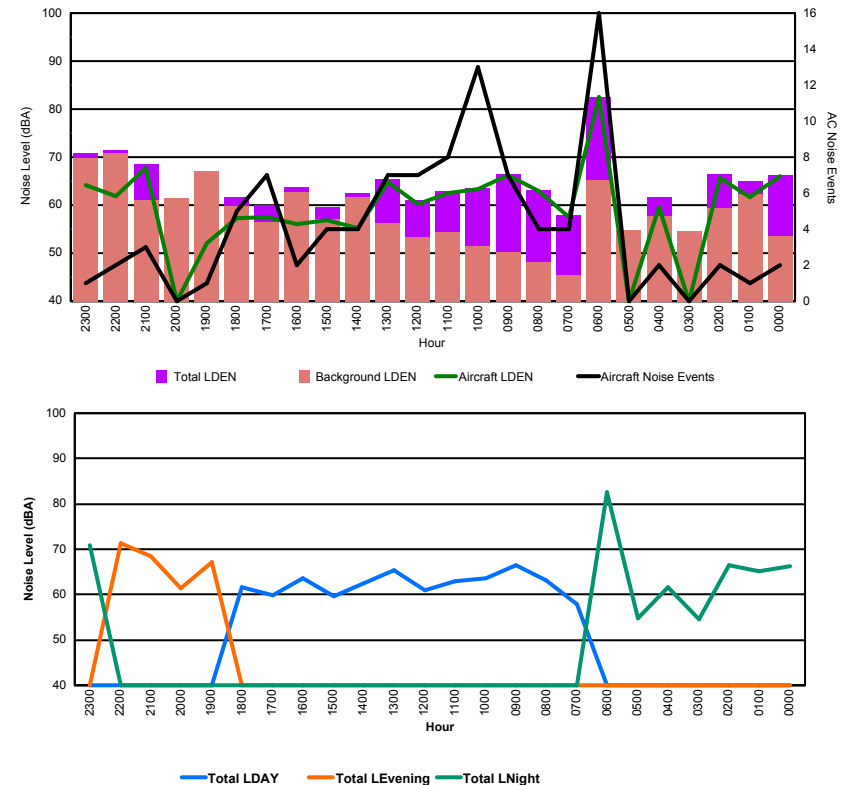


## Luxembourg Airport Noise Distribution by Hour

Between 01/05/2017 00:00:00 and 01/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/05/17 0:00	2	66.2	66.0	53.6	-	-	66.2
01/05/17 1:00	1	65.1	61.7	62.3	-	-	65.1
01/05/17 2:00	2	66.5	65.6	59.4	-	-	66.5
01/05/17 3:00	-	54.6	-	54.6	-	-	54.6
01/05/17 4:00	2	61.7	59.6	57.8	-	-	61.7
01/05/17 5:00	-	54.7	-	54.7	-	-	54.7
01/05/17 6:00	16	82.6	82.5	65.2	-	-	82.6
01/05/17 7:00	4	57.9	57.6	45.5	57.9	-	-
01/05/17 8:00	4	63.1	63.0	48.2	63.1	-	-
01/05/17 9:00	7	66.4	66.3	50.3	66.4	-	-
01/05/17 10:00	13	63.6	63.3	51.4	63.6	-	-
01/05/17 11:00	8	63.0	62.4	54.3	63.0	-	-
01/05/17 12:00	7	61.0	60.2	53.3	61.0	-	-
01/05/17 13:00	7	65.4	64.8	56.3	65.4	-	-
01/05/17 14:00	4	62.6	55.3	61.6	62.6	-	-
01/05/17 15:00	4	59.6	56.9	57.0	59.6	-	-
01/05/17 16:00	2	63.7	56.1	62.8	63.7	-	-
01/05/17 17:00	7	59.9	57.4	56.5	59.9	-	-
01/05/17 18:00	5	61.7	57.3	59.8	61.7	-	-
01/05/17 19:00	1	67.1	52.1	67.0	-	67.1	-
01/05/17 20:00	-	61.5	-	61.5	-	61.5	-
01/05/17 21:00	3	68.5	67.7	61.0	-	68.5	-
01/05/17 22:00	2	71.4	61.8	70.9	-	71.4	-
01/05/17 23:00	1	70.8	64.1	69.8	-	-	70.8
	<b>102</b>	<b>70.3</b>	<b>70.1</b>	<b>62.6</b>	<b>62.9</b>	<b>68.4</b>	<b>74.1</b>

Location: Mid Runway NMT # 3



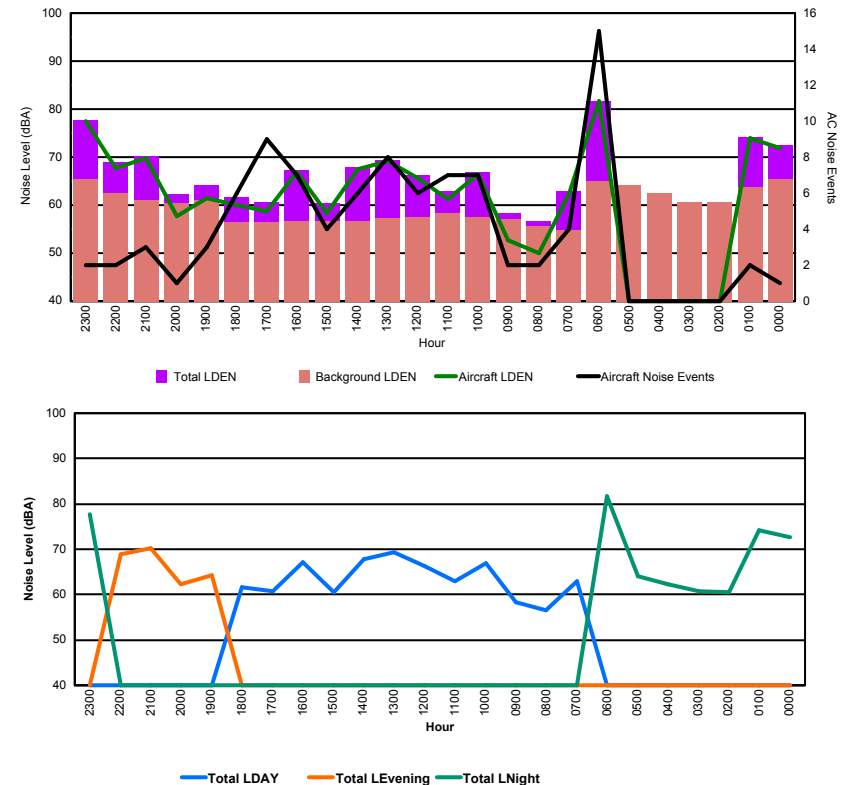


## Luxembourg Airport Noise Distribution by Hour

Between 01/05/2017 00:00:00 and 01/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/05/17 0:00	1	72.6	71.9	65.4	-	-	72.6
01/05/17 1:00	2	74.2	73.9	63.8	-	-	74.2
01/05/17 2:00	-	60.5	-	60.7	-	-	60.5
01/05/17 3:00	-	60.7	-	60.7	-	-	60.7
01/05/17 4:00	-	62.3	-	62.4	-	-	62.3
01/05/17 5:00	-	64.0	-	64.1	-	-	64.0
01/05/17 6:00	15	81.6	81.6	64.9	-	-	81.6
01/05/17 7:00	4	63.0	62.3	54.8	63.0	-	-
01/05/17 8:00	2	56.6	50.0	55.7	56.6	-	-
01/05/17 9:00	2	58.3	52.8	57.0	58.3	-	-
01/05/17 10:00	7	66.9	66.4	57.6	66.9	-	-
01/05/17 11:00	7	63.0	61.2	58.3	63.0	-	-
01/05/17 12:00	6	66.2	65.6	57.5	66.2	-	-
01/05/17 13:00	8	69.3	69.1	57.2	69.3	-	-
01/05/17 14:00	6	67.9	67.6	56.6	67.9	-	-
01/05/17 15:00	4	60.5	58.3	56.7	60.5	-	-
01/05/17 16:00	7	67.2	66.8	56.6	67.2	-	-
01/05/17 17:00	9	60.7	58.7	56.4	60.7	-	-
01/05/17 18:00	6	61.6	60.1	56.4	61.6	-	-
01/05/17 19:00	3	64.2	61.5	61.0	-	64.2	-
01/05/17 20:00	1	62.3	57.8	60.4	-	62.3	-
01/05/17 21:00	3	70.3	69.8	61.1	-	70.3	-
01/05/17 22:00	2	68.9	67.8	62.4	-	68.9	-
01/05/17 23:00	2	77.7	77.5	65.4	-	-	77.7
	<b>97</b>	<b>71.2</b>	<b>71.6</b>	<b>61.0</b>	<b>65.0</b>	<b>67.6</b>	<b>75.0</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 01/05/2017 00:00:00 and 01/05/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
01/05/17 0:00	2	70.3	68.4	67.0	-	-	70.3
01/05/17 1:00	-	62.8	-	63.5	-	-	62.8
01/05/17 2:00	-	61.9	-	62.2	-	-	61.9
01/05/17 3:00	-	61.9	-	61.9	-	-	61.9
01/05/17 4:00	-	63.0	-	63.0	-	-	63.0
01/05/17 5:00	-	65.9	-	66.0	-	-	65.9
01/05/17 6:00	14	74.5	73.1	70.1	-	-	74.5
01/05/17 7:00	3	59.3	54.7	58.3	59.3	-	-
01/05/17 8:00	2	57.1	41.1	57.7	57.1	-	-
01/05/17 9:00	-	57.4	-	57.4	57.4	-	-
01/05/17 10:00	4	60.3	56.6	58.1	60.3	-	-
01/05/17 11:00	3	59.4	54.0	58.1	59.4	-	-
01/05/17 12:00	2	60.9	56.7	58.9	60.9	-	-
01/05/17 13:00	5	62.2	60.5	57.6	62.2	-	-
01/05/17 14:00	2	60.5	57.3	57.6	60.5	-	-
01/05/17 15:00	2	59.2	52.7	58.3	59.2	-	-
01/05/17 16:00	5	61.6	59.2	58.1	61.6	-	-
01/05/17 17:00	4	60.3	54.5	59.1	60.3	-	-
01/05/17 18:00	3	58.8	52.7	57.7	58.8	-	-
01/05/17 19:00	2	62.7	54.3	62.1	-	62.7	-
01/05/17 20:00	-	62.8	-	62.9	-	62.8	-
01/05/17 21:00	3	65.6	62.5	62.8	-	65.6	-
01/05/17 22:00	2	64.4	61.0	61.8	-	64.4	-
01/05/17 23:00	2	70.8	68.8	66.7	-	-	70.8
	<b>60</b>	<b>65.4</b>	<b>64.0</b>	<b>62.8</b>	<b>60.0</b>	<b>64.0</b>	<b>68.9</b>

Location: Gare centrale NMT # 5

