

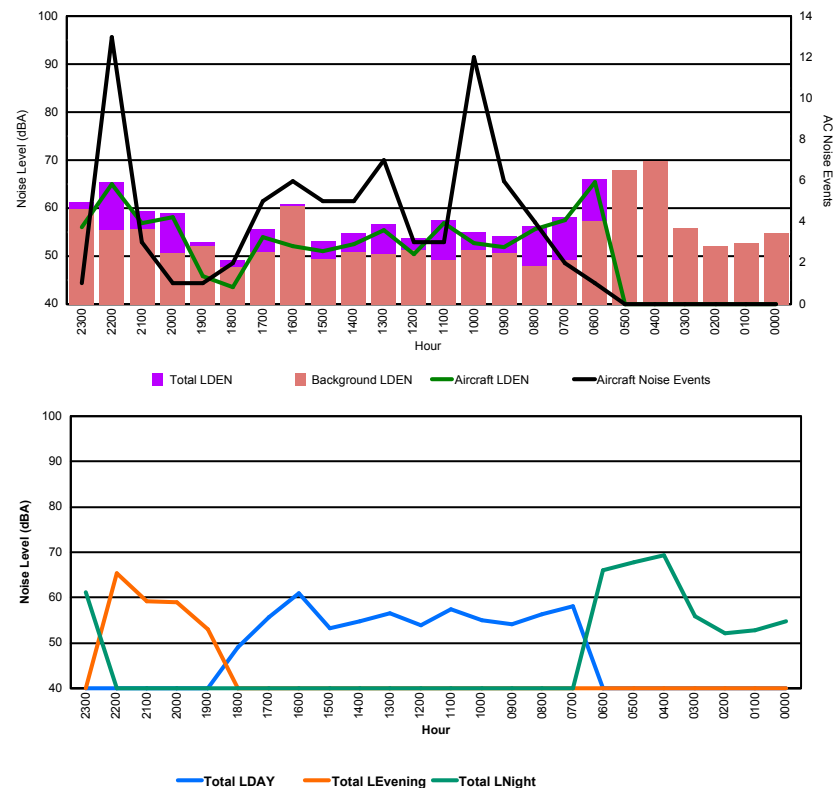


## Luxembourg Airport Noise Distribution by Hour

Between 29/05/2017 00:00:00 and 29/05/2017 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)
29/05/17 0:00	-	54.7	-	54.7	-	-	54.7
29/05/17 1:00	-	52.7	-	52.7	-	-	52.7
29/05/17 2:00	-	52.1	-	52.1	-	-	52.1
29/05/17 3:00	-	55.8	-	55.8	-	-	55.8
29/05/17 4:00	-	69.4	-	69.8	-	-	69.4
29/05/17 5:00	-	67.8	-	67.9	-	-	67.8
29/05/17 6:00	1	66.1	65.4	57.3	-	-	66.1
29/05/17 7:00	2	58.1	57.6	49.1	58.1	-	-
29/05/17 8:00	4	56.3	55.6	48.0	56.3	-	-
29/05/17 9:00	6	54.1	51.8	50.6	54.1	-	-
29/05/17 10:00	12	55.0	52.8	51.3	55.0	-	-
29/05/17 11:00	3	57.5	56.8	49.1	57.5	-	-
29/05/17 12:00	3	53.8	50.4	51.3	53.8	-	-
29/05/17 13:00	7	56.6	55.5	50.5	56.6	-	-
29/05/17 14:00	5	54.8	52.6	50.9	54.8	-	-
29/05/17 15:00	5	53.2	51.1	49.4	53.2	-	-
29/05/17 16:00	6	60.9	52.1	60.4	60.9	-	-
29/05/17 17:00	5	55.6	54.0	50.8	55.6	-	-
29/05/17 18:00	2	49.1	43.6	47.8	49.1	-	-
29/05/17 19:00	1	53.0	45.9	52.1	-	53.0	-
29/05/17 20:00	1	58.9	58.2	50.6	-	58.9	-
29/05/17 21:00	3	59.3	56.9	55.6	-	59.3	-
29/05/17 22:00	13	65.4	65.0	55.5	-	65.4	-
29/05/17 23:00	1	61.2	56.1	59.7	-	-	61.2
	<b>80</b>	<b>61.2</b>	<b>57.9</b>	<b>59.5</b>	<b>56.3</b>	<b>61.2</b>	<b>64.2</b>

Location: Roodt/Syr NMT # 1



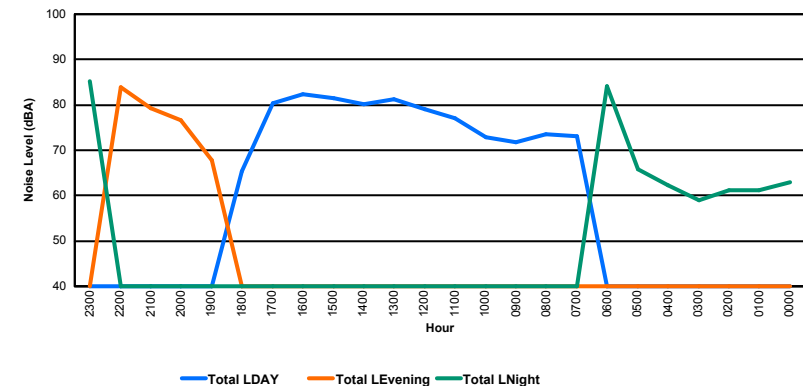
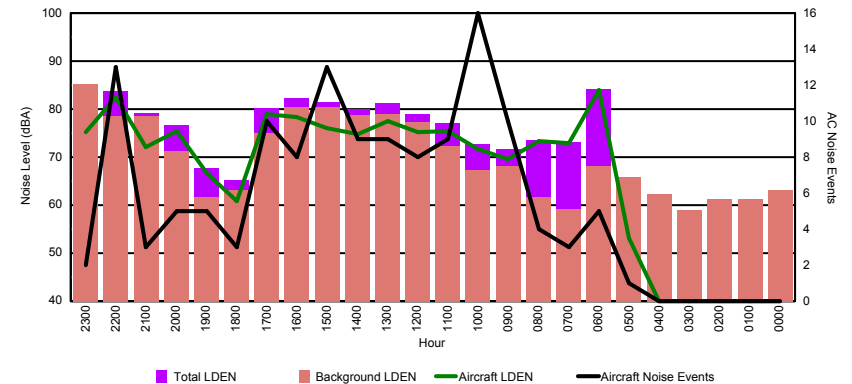


## Luxembourg Airport Noise Distribution by Hour

Between 29/05/2017 00:00:00 and 29/05/2017 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)
29/05/17 0:00	-	62.9	-	63.2	-	-	62.9
29/05/17 1:00	-	61.1	-	61.3	-	-	61.1
29/05/17 2:00	-	61.1	-	61.3	-	-	61.1
29/05/17 3:00	-	59.0	-	59.0	-	-	59.0
29/05/17 4:00	-	62.2	-	62.3	-	-	62.2
29/05/17 5:00	1	65.9	53.2	65.9	-	-	65.9
29/05/17 6:00	5	84.1	84.0	68.1	-	-	84.1
29/05/17 7:00	3	73.2	73.0	59.2	73.2	-	-
29/05/17 8:00	4	73.6	73.4	61.6	73.6	-	-
29/05/17 9:00	10	71.7	69.6	68.1	71.7	-	-
29/05/17 10:00	16	72.8	71.6	67.3	72.8	-	-
29/05/17 11:00	9	77.0	75.4	72.2	77.0	-	-
29/05/17 12:00	8	79.0	75.2	77.3	79.0	-	-
29/05/17 13:00	9	81.2	77.6	79.0	81.2	-	-
29/05/17 14:00	9	80.1	74.8	78.8	80.1	-	-
29/05/17 15:00	13	81.4	76.1	80.4	81.4	-	-
29/05/17 16:00	8	82.3	78.3	80.5	82.3	-	-
29/05/17 17:00	10	80.3	79.0	75.0	80.3	-	-
29/05/17 18:00	3	65.3	60.9	63.1	65.3	-	-
29/05/17 19:00	5	67.7	66.6	61.7	-	67.7	-
29/05/17 20:00	5	76.7	75.4	71.2	-	76.7	-
29/05/17 21:00	3	79.2	72.0	78.5	-	79.2	-
29/05/17 22:00	13	83.8	82.6	78.6	-	83.8	-
29/05/17 23:00	2	85.2	75.3	85.3	-	-	85.2
	<b>136</b>	<b>78.8</b>	<b>76.9</b>	<b>76.2</b>	<b>78.6</b>	<b>79.7</b>	<b>78.7</b>

Location: DVOR NMT # 2

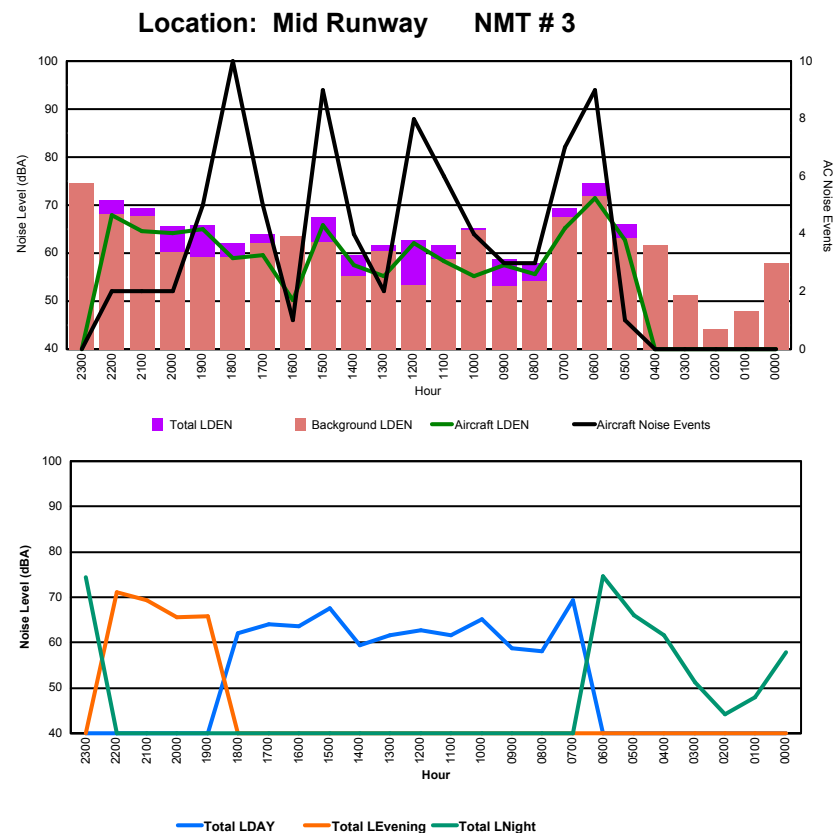




## Luxembourg Airport Noise Distribution by Hour

Between 29/05/2017 00:00:00 and 29/05/2017 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)
29/05/17 0:00	-	57.9	-	57.9	-	-	57.9
29/05/17 1:00	-	47.9	-	47.9	-	-	47.9
29/05/17 2:00	-	44.2	-	44.2	-	-	44.2
29/05/17 3:00	-	51.2	-	51.2	-	-	51.2
29/05/17 4:00	-	61.6	-	61.6	-	-	61.6
29/05/17 5:00	1	66.0	62.8	63.1	-	-	66.0
29/05/17 6:00	9	74.6	71.4	71.8	-	-	74.6
29/05/17 7:00	7	69.4	65.2	67.4	69.4	-	-
29/05/17 8:00	3	58.0	55.7	54.2	58.0	-	-
29/05/17 9:00	3	58.7	57.4	53.1	58.7	-	-
29/05/17 10:00	4	65.2	55.2	64.8	65.2	-	-
29/05/17 11:00	6	61.6	58.4	58.8	61.6	-	-
29/05/17 12:00	8	62.7	62.1	53.4	62.7	-	-
29/05/17 13:00	2	61.7	55.3	60.5	61.7	-	-
29/05/17 14:00	4	59.5	57.4	55.3	59.5	-	-
29/05/17 15:00	9	67.5	65.9	62.3	67.5	-	-
29/05/17 16:00	1	63.6	50.2	63.5	63.6	-	-
29/05/17 17:00	5	64.0	59.6	62.1	64.0	-	-
29/05/17 18:00	10	62.1	59.0	59.2	62.1	-	-
29/05/17 19:00	5	65.9	64.9	59.2	-	65.9	-
29/05/17 20:00	2	65.7	64.2	60.3	-	65.7	-
29/05/17 21:00	2	69.4	64.5	67.8	-	69.4	-
29/05/17 22:00	2	71.1	68.0	68.2	-	71.1	-
29/05/17 23:00	-	74.5	-	74.5	-	-	74.5
	<b>83</b>	<b>67.1</b>	<b>63.9</b>	<b>65.2</b>	<b>64.1</b>	<b>68.6</b>	<b>69.0</b>



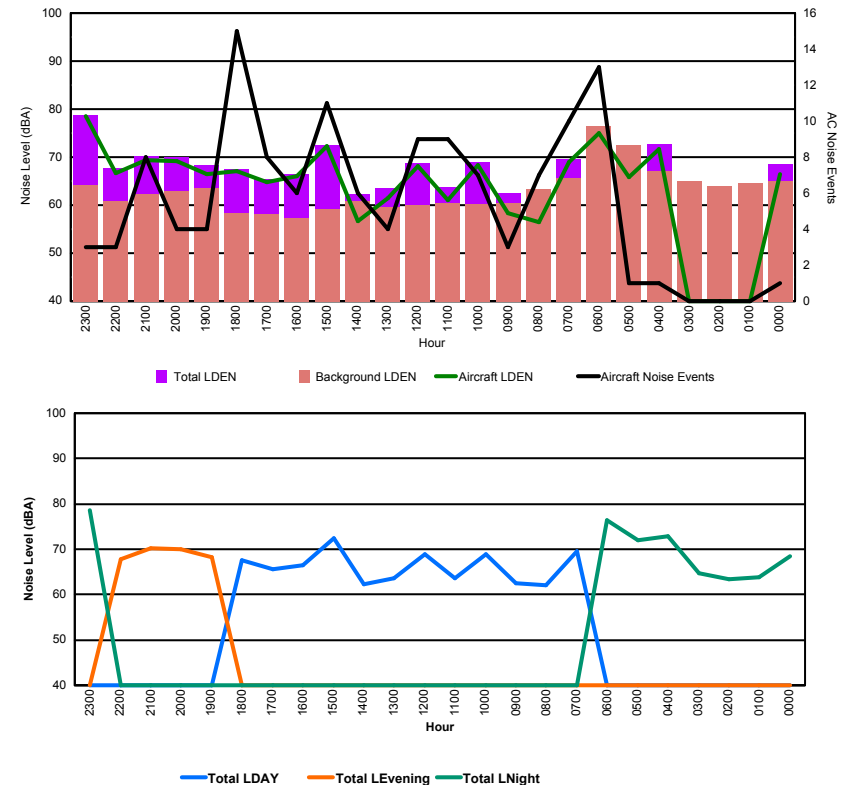


## Luxembourg Airport Noise Distribution by Hour

Between 29/05/2017 00:00:00 and 29/05/2017 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)
29/05/17 0:00	1	68.5	66.5	65.0	-	-	68.5
29/05/17 1:00	-	63.9	-	64.6	-	-	63.9
29/05/17 2:00	-	63.4	-	64.0	-	-	63.4
29/05/17 3:00	-	64.7	-	64.9	-	-	64.7
29/05/17 4:00	1	72.8	71.6	67.1	-	-	72.8
29/05/17 5:00	1	72.0	65.8	72.6	-	-	72.0
29/05/17 6:00	13	76.3	75.1	76.5	-	-	76.3
29/05/17 7:00	10	69.5	68.9	65.6	69.5	-	-
29/05/17 8:00	7	62.1	56.5	63.3	62.1	-	-
29/05/17 9:00	3	62.4	58.4	60.5	62.4	-	-
29/05/17 10:00	7	69.0	68.4	60.2	69.0	-	-
29/05/17 11:00	9	63.7	61.1	60.5	63.7	-	-
29/05/17 12:00	9	68.8	68.2	59.9	68.8	-	-
29/05/17 13:00	4	63.6	61.5	59.6	63.6	-	-
29/05/17 14:00	6	62.2	56.7	60.9	62.2	-	-
29/05/17 15:00	11	72.4	72.2	59.2	72.4	-	-
29/05/17 16:00	6	66.5	66.0	57.3	66.5	-	-
29/05/17 17:00	8	65.5	64.7	58.1	65.5	-	-
29/05/17 18:00	15	67.6	67.1	58.4	67.6	-	-
29/05/17 19:00	4	68.3	66.5	63.6	-	68.3	-
29/05/17 20:00	4	70.1	69.2	63.0	-	70.1	-
29/05/17 21:00	8	70.2	69.4	62.2	-	70.2	-
29/05/17 22:00	3	67.7	66.7	60.8	-	67.7	-
29/05/17 23:00	3	78.7	78.6	64.1	-	-	78.7
	<b>133</b>	<b>70.4</b>	<b>70.0</b>	<b>66.4</b>	<b>67.4</b>	<b>69.2</b>	<b>73.2</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 29/05/2017 00:00:00 and 29/05/2017 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)
29/05/17 0:00	1	64.8	60.0	63.7	-	-	64.8
29/05/17 1:00	-	63.2	-	63.9	-	-	63.2
29/05/17 2:00	-	61.0	-	61.2	-	-	61.0
29/05/17 3:00	-	58.8	-	58.8	-	-	58.8
29/05/17 4:00	1	67.0	64.6	63.3	-	-	67.0
29/05/17 5:00	-	69.1	-	70.0	-	-	69.1
29/05/17 6:00	11	72.1	69.5	70.6	-	-	72.1
29/05/17 7:00	7	63.2	59.6	64.2	63.2	-	-
29/05/17 8:00	4	60.7	52.3	62.1	60.7	-	-
29/05/17 9:00	3	60.6	50.8	60.3	60.6	-	-
29/05/17 10:00	5	62.4	58.8	60.2	62.4	-	-
29/05/17 11:00	6	62.9	53.8	62.5	62.9	-	-
29/05/17 12:00	3	63.1	56.5	62.1	63.1	-	-
29/05/17 13:00	4	61.1	53.7	60.4	61.1	-	-
29/05/17 14:00	4	61.8	50.9	61.5	61.8	-	-
29/05/17 15:00	7	63.7	60.7	61.0	63.7	-	-
29/05/17 16:00	5	62.5	58.2	60.8	62.5	-	-
29/05/17 17:00	6	62.4	58.2	60.6	62.4	-	-
29/05/17 18:00	9	63.0	58.4	61.5	63.0	-	-
29/05/17 19:00	2	67.1	60.2	66.3	-	67.1	-
29/05/17 20:00	4	65.6	59.5	64.4	-	65.6	-
29/05/17 21:00	8	65.7	62.3	63.2	-	65.7	-
29/05/17 22:00	4	64.5	61.1	62.0	-	64.5	-
29/05/17 23:00	3	70.1	68.1	66.0	-	-	70.1
	<b>97</b>	<b>65.4</b>	<b>61.8</b>	<b>64.2</b>	<b>62.4</b>	<b>65.8</b>	<b>67.7</b>

Location: Gare centrale NMT # 5

