

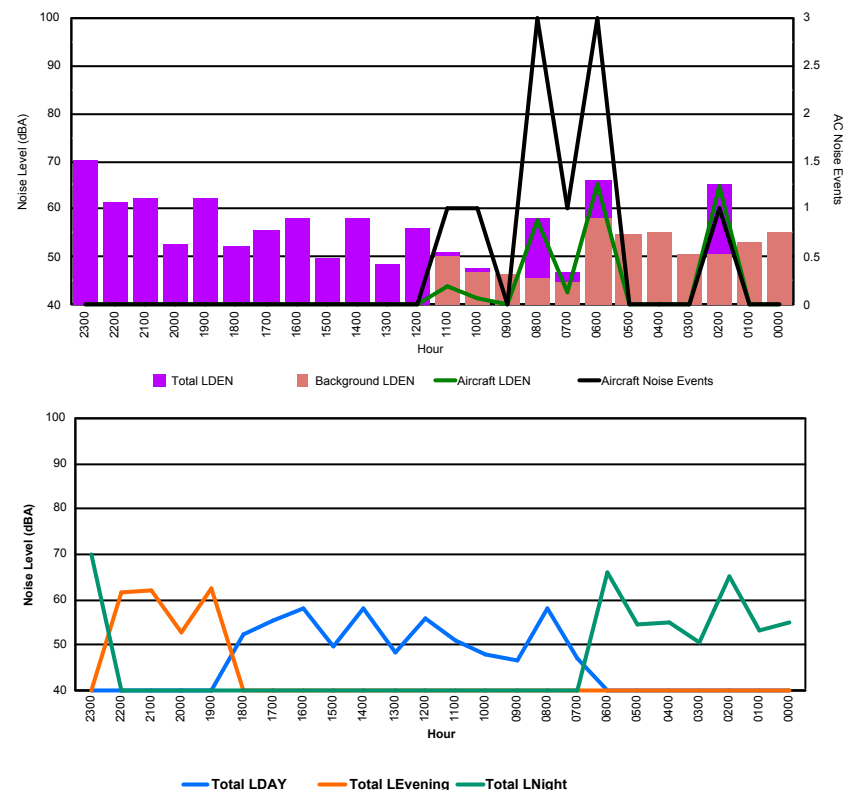


## Luxembourg Airport Noise Distribution by Hour

Between 24/09/2017 00:00:00 and 24/09/2017 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)
24/09/17 0:00	-	55.1	-	55.2	-	-	55.1
24/09/17 1:00	-	53.3	-	53.3	-	-	53.3
24/09/17 2:00	1	65.1	64.9	50.7	-	-	65.1
24/09/17 3:00	-	50.7	-	50.7	-	-	50.7
24/09/17 4:00	-	55.1	-	55.2	-	-	55.1
24/09/17 5:00	-	54.7	-	54.7	-	-	54.7
24/09/17 6:00	3	65.9	65.1	58.2	-	-	65.9
24/09/17 7:00	1	46.9	42.8	44.7	46.9	-	-
24/09/17 8:00	3	58.1	57.8	45.5	58.1	-	-
24/09/17 9:00	-	46.4	-	46.4	46.4	-	-
24/09/17 10:00	1	47.9	41.6	46.8	47.9	-	-
24/09/17 11:00	1	51.2	43.8	50.4	51.2	-	-
24/09/17 12:00	-	56.1	-	-	56.1	-	-
24/09/17 13:00	-	48.5	-	-	48.5	-	-
24/09/17 14:00	-	58.0	-	-	58.0	-	-
24/09/17 15:00	-	49.9	-	-	49.9	-	-
24/09/17 16:00	-	58.2	-	-	58.2	-	-
24/09/17 17:00	-	55.6	-	-	55.6	-	-
24/09/17 18:00	-	52.2	-	-	52.2	-	-
24/09/17 19:00	-	62.5	-	-	-	62.5	-
24/09/17 20:00	-	52.7	-	-	-	52.7	-
24/09/17 21:00	-	62.2	-	-	-	62.2	-
24/09/17 22:00	-	61.6	-	-	-	61.6	-
24/09/17 23:00	-	70.2	-	-	-	-	70.2
	<b>10</b>	<b>60.6</b>	<b>60.7</b>	<b>52.9</b>	<b>54.4</b>	<b>61.0</b>	<b>63.7</b>

Location: Roodt/Syr NMT # 1



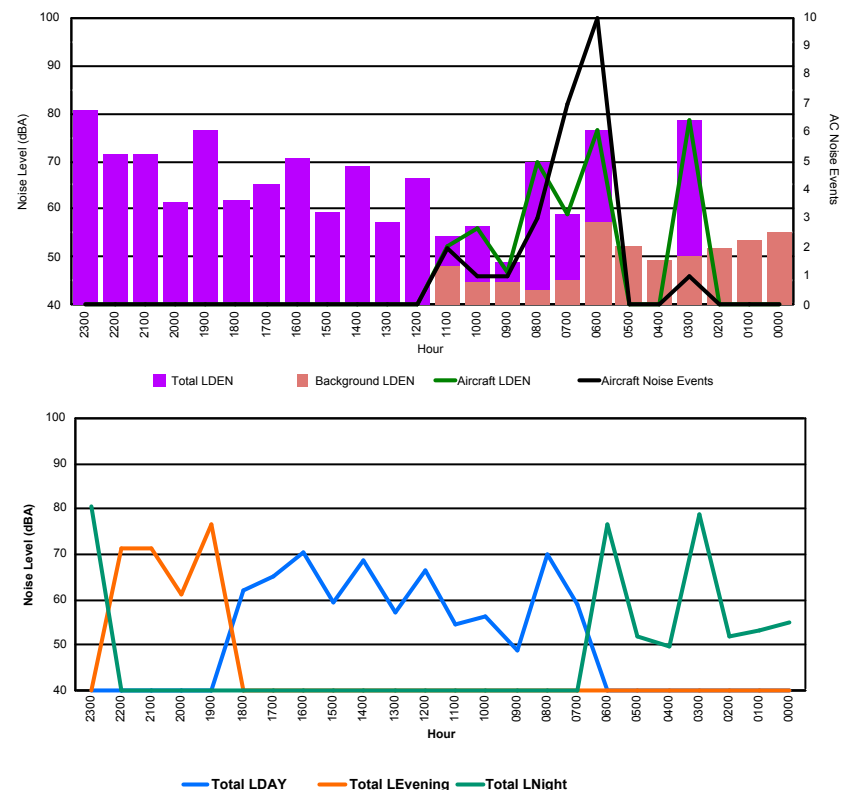


## Luxembourg Airport Noise Distribution by Hour

Between 24/09/2017 00:00:00 and 24/09/2017 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)
24/09/17 0:00	-	55.2	-	55.2	-	-	55.2
24/09/17 1:00	-	53.4	-	53.4	-	-	53.4
24/09/17 2:00	-	52.0	-	52.0	-	-	52.0
24/09/17 3:00	1	78.7	78.6	50.4	-	-	78.7
24/09/17 4:00	-	49.5	-	49.5	-	-	49.5
24/09/17 5:00	-	52.1	-	52.1	-	-	52.1
24/09/17 6:00	10	76.6	76.6	57.1	-	-	76.6
24/09/17 7:00	7	59.0	58.8	45.1	59.0	-	-
24/09/17 8:00	3	69.9	69.9	43.0	69.9	-	-
24/09/17 9:00	1	48.9	47.0	44.6	48.9	-	-
24/09/17 10:00	1	56.5	56.2	44.7	56.5	-	-
24/09/17 11:00	2	54.4	52.2	48.2	54.4	-	-
24/09/17 12:00	-	66.5	-	-	66.5	-	-
24/09/17 13:00	-	57.3	-	-	57.3	-	-
24/09/17 14:00	-	68.9	-	-	68.9	-	-
24/09/17 15:00	-	59.2	-	-	59.2	-	-
24/09/17 16:00	-	70.5	-	-	70.5	-	-
24/09/17 17:00	-	65.0	-	-	65.0	-	-
24/09/17 18:00	-	62.0	-	-	62.0	-	-
24/09/17 19:00	-	76.6	-	-	-	76.6	-
24/09/17 20:00	-	61.3	-	-	-	61.3	-
24/09/17 21:00	-	71.4	-	-	-	71.4	-
24/09/17 22:00	-	71.4	-	-	-	71.4	-
24/09/17 23:00	-	80.7	-	-	-	-	80.7
	<b>25</b>	<b>71.7</b>	<b>72.7</b>	<b>51.7</b>	<b>65.3</b>	<b>72.7</b>	<b>74.7</b>

Location: DVOR NMT # 2



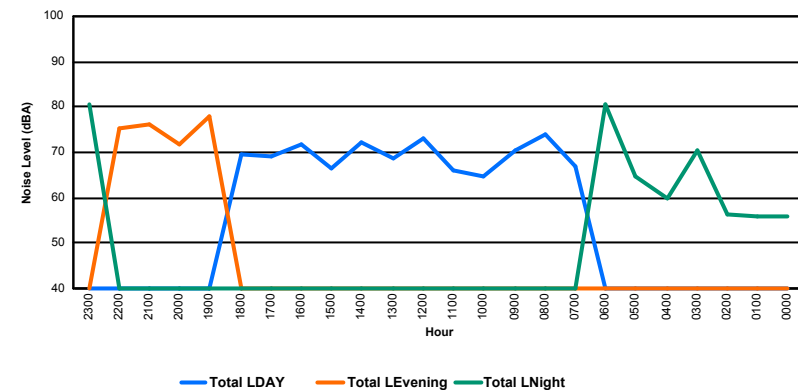
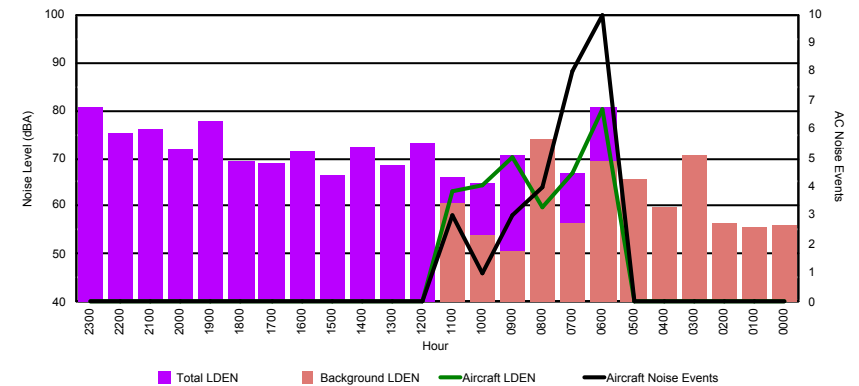


## Luxembourg Airport Noise Distribution by Hour

Between 24/09/2017 00:00:00 and 24/09/2017 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)
24/09/17 0:00	-	56.1	-	56.1	-	-	56.1
24/09/17 1:00	-	55.7	-	55.7	-	-	55.7
24/09/17 2:00	-	56.4	-	56.4	-	-	56.4
24/09/17 3:00	-	70.6	-	70.7	-	-	70.6
24/09/17 4:00	-	59.7	-	59.7	-	-	59.7
24/09/17 5:00	-	64.9	-	65.7	-	-	64.9
24/09/17 6:00	10	80.5	80.2	69.4	-	-	80.5
24/09/17 7:00	8	66.9	66.7	56.3	66.9	-	-
24/09/17 8:00	4	74.1	59.9	74.0	74.1	-	-
24/09/17 9:00	3	70.5	70.4	50.5	70.5	-	-
24/09/17 10:00	1	64.8	64.5	53.8	64.8	-	-
24/09/17 11:00	3	66.1	63.1	60.8	66.1	-	-
24/09/17 12:00	-	73.2	-	-	73.2	-	-
24/09/17 13:00	-	68.5	-	-	68.5	-	-
24/09/17 14:00	-	72.3	-	-	72.3	-	-
24/09/17 15:00	-	66.4	-	-	66.4	-	-
24/09/17 16:00	-	71.6	-	-	71.6	-	-
24/09/17 17:00	-	69.1	-	-	69.1	-	-
24/09/17 18:00	-	69.4	-	-	69.4	-	-
24/09/17 19:00	-	77.9	-	-	-	77.9	-
24/09/17 20:00	-	71.9	-	-	-	71.9	-
24/09/17 21:00	-	76.2	-	-	-	76.2	-
24/09/17 22:00	-	75.2	-	-	-	75.2	-
24/09/17 23:00	-	80.5	-	-	-	-	80.5
	<b>29</b>	<b>73.4</b>	<b>73.2</b>	<b>66.5</b>	<b>70.3</b>	<b>75.8</b>	<b>74.8</b>

Location: Mid Runway NMT # 3





## Luxembourg Airport Noise Distribution by Hour

Between 24/09/2017 00:00:00 and 24/09/2017 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)
24/09/17 0:00	-	67.7	-	69.0	-	-	67.7
24/09/17 1:00	-	65.7	-	66.8	-	-	65.7
24/09/17 2:00	1	67.2	64.7	64.4	-	-	67.2
24/09/17 3:00	-	63.1	-	63.2	-	-	63.1
24/09/17 4:00	-	63.2	-	63.3	-	-	63.2
24/09/17 5:00	-	65.2	-	65.4	-	-	65.2
24/09/17 6:00	4	67.4	54.7	68.1	-	-	67.4
24/09/17 7:00	3	64.8	64.2	56.5	64.8	-	-
24/09/17 8:00	5	58.0	53.8	56.5	58.0	-	-
24/09/17 9:00	3	70.1	69.9	57.6	70.1	-	-
24/09/17 10:00	1	64.7	62.9	59.9	64.7	-	-
24/09/17 11:00	1	67.4	63.5	64.9	67.4	-	-
24/09/17 12:00	-	63.6	-	-	63.6	-	-
24/09/17 13:00	-	69.7	-	-	69.7	-	-
24/09/17 14:00	-	67.1	-	-	67.1	-	-
24/09/17 15:00	-	63.9	-	-	63.9	-	-
24/09/17 16:00	-	60.9	-	-	60.9	-	-
24/09/17 17:00	-	69.5	-	-	69.5	-	-
24/09/17 18:00	-	69.2	-	-	69.2	-	-
24/09/17 19:00	-	71.3	-	-	-	71.3	-
24/09/17 20:00	-	74.5	-	-	-	74.5	-
24/09/17 21:00	-	72.8	-	-	-	72.8	-
24/09/17 22:00	-	74.2	-	-	-	74.2	-
24/09/17 23:00	-	74.9	-	-	-	-	74.9
	18	69.3	64.6	64.7	67.0	73.4	68.7

