

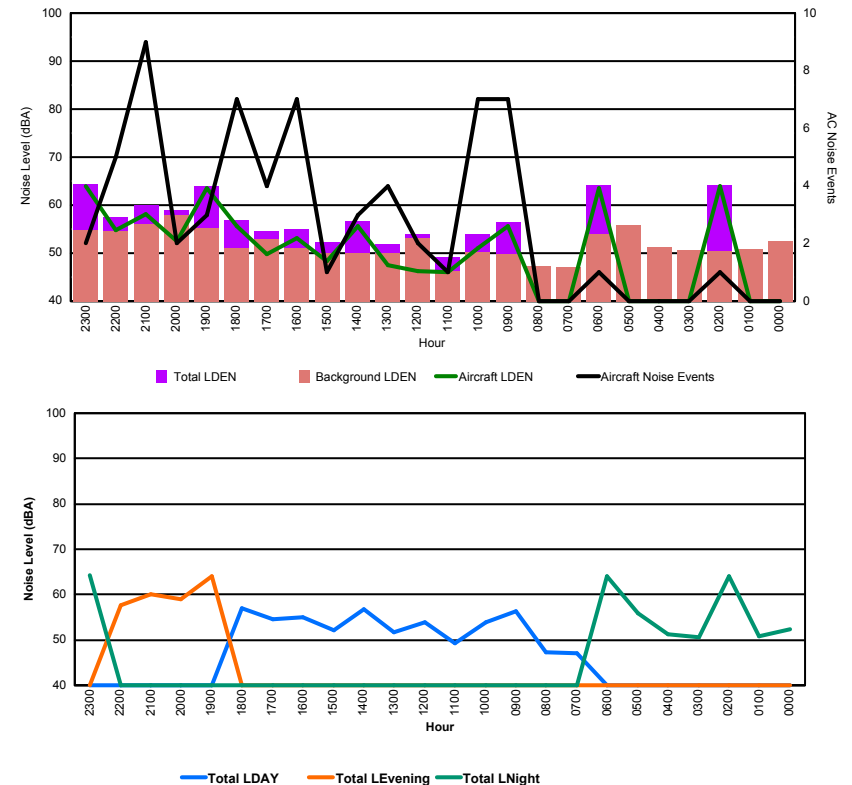


## Luxembourg Airport Noise Distribution by Hour

Between 06/01/2016 00:00:00 and 06/01/2016 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)
06/01/16 0:00	-	52.4	-	52.4	-	-	52.4
06/01/16 1:00	-	50.8	-	50.8	-	-	50.8
06/01/16 2:00	1	64.1	63.9	50.4	-	-	64.1
06/01/16 3:00	-	50.7	-	50.7	-	-	50.7
06/01/16 4:00	-	51.3	-	51.3	-	-	51.3
06/01/16 5:00	-	55.8	-	55.8	-	-	55.8
06/01/16 6:00	1	64.1	63.6	53.9	-	-	64.1
06/01/16 7:00	-	47.0	-	47.0	47.0	-	-
06/01/16 8:00	-	47.3	-	47.3	47.3	-	-
06/01/16 9:00	7	56.4	55.7	49.7	56.4	-	-
06/01/16 10:00	7	54.0	51.1	50.3	54.0	-	-
06/01/16 11:00	1	49.2	46.0	46.3	49.2	-	-
06/01/16 12:00	2	53.9	46.3	53.1	53.9	-	-
06/01/16 13:00	4	51.8	47.5	50.0	51.8	-	-
06/01/16 14:00	3	56.7	55.6	50.1	56.7	-	-
06/01/16 15:00	1	52.2	48.4	49.9	52.2	-	-
06/01/16 16:00	7	55.1	53.1	51.1	55.1	-	-
06/01/16 17:00	4	54.5	49.8	52.9	54.5	-	-
06/01/16 18:00	7	56.9	55.6	51.1	56.9	-	-
06/01/16 19:00	3	64.0	63.5	55.3	-	64.0	-
06/01/16 20:00	2	59.0	52.6	57.9	-	59.0	-
06/01/16 21:00	9	60.1	58.1	56.0	-	60.1	-
06/01/16 22:00	5	57.6	54.7	54.6	-	57.6	-
06/01/16 23:00	2	64.3	63.9	54.8	-	-	64.3
	<b>66</b>	<b>58.4</b>	<b>58.6</b>	<b>52.8</b>	<b>54.0</b>	<b>60.9</b>	<b>60.4</b>

Location: Roodt/Syr NMT # 1



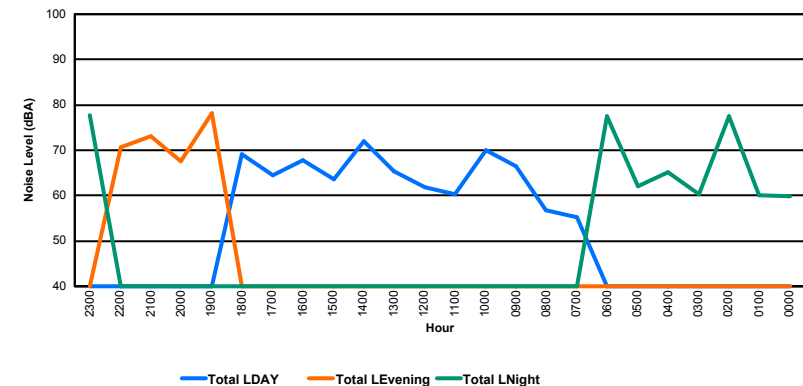
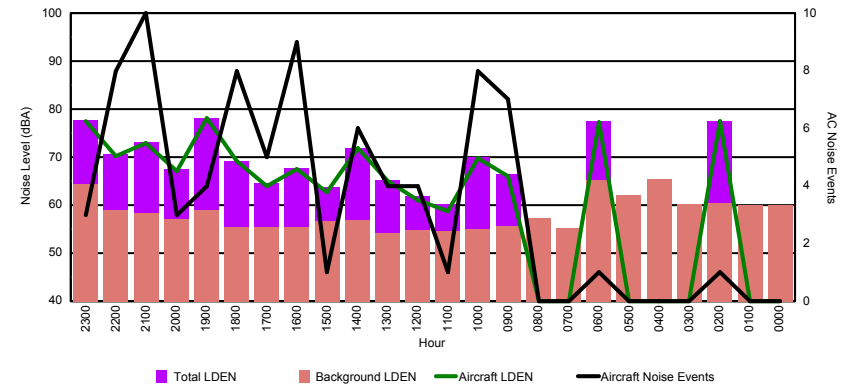


## Luxembourg Airport Noise Distribution by Hour

Between 06/01/2016 00:00:00 and 06/01/2016 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)
06/01/16 0:00	-	59.9	-	60.0	-	-	59.9
06/01/16 1:00	-	60.0	-	60.1	-	-	60.0
06/01/16 2:00	1	77.6	77.4	60.4	-	-	77.6
06/01/16 3:00	-	60.3	-	60.3	-	-	60.3
06/01/16 4:00	-	65.2	-	65.4	-	-	65.2
06/01/16 5:00	-	62.0	-	62.0	-	-	62.0
06/01/16 6:00	1	77.5	77.2	65.3	-	-	77.5
06/01/16 7:00	-	55.2	-	55.3	55.2	-	-
06/01/16 8:00	-	56.8	-	57.2	56.8	-	-
06/01/16 9:00	7	66.4	66.0	55.7	66.4	-	-
06/01/16 10:00	8	69.9	69.8	55.1	69.9	-	-
06/01/16 11:00	1	60.2	58.8	54.6	60.2	-	-
06/01/16 12:00	4	61.9	61.0	54.7	61.9	-	-
06/01/16 13:00	4	65.3	64.9	54.1	65.3	-	-
06/01/16 14:00	6	71.9	71.8	56.8	71.9	-	-
06/01/16 15:00	1	63.7	62.8	56.6	63.7	-	-
06/01/16 16:00	9	67.7	67.4	55.4	67.7	-	-
06/01/16 17:00	5	64.5	63.9	55.5	64.5	-	-
06/01/16 18:00	8	69.2	69.1	55.4	69.2	-	-
06/01/16 19:00	4	78.1	78.1	59.0	-	78.1	-
06/01/16 20:00	3	67.5	67.1	57.0	-	67.5	-
06/01/16 21:00	10	73.1	72.9	58.4	-	73.1	-
06/01/16 22:00	8	70.6	70.3	59.0	-	70.6	-
06/01/16 23:00	3	77.7	77.5	64.4	-	-	77.7
	<b>83</b>	<b>71.5</b>	<b>72.7</b>	<b>59.7</b>	<b>66.7</b>	<b>74.1</b>	<b>73.5</b>

Location: DVOR NMT # 2



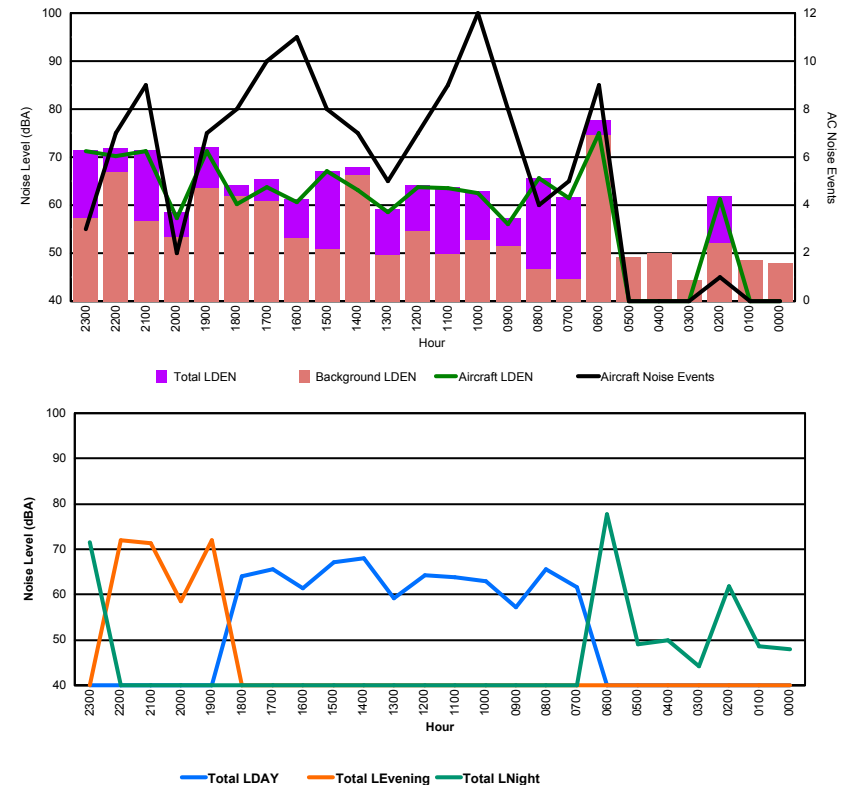


## Luxembourg Airport Noise Distribution by Hour

Between 06/01/2016 00:00:00 and 06/01/2016 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)
06/01/16 0:00	-	47.9	-	47.9	-	-	47.9
06/01/16 1:00	-	48.6	-	48.6	-	-	48.6
06/01/16 2:00	1	61.8	61.2	52.1	-	-	61.8
06/01/16 3:00	-	44.3	-	44.3	-	-	44.3
06/01/16 4:00	-	49.9	-	49.9	-	-	49.9
06/01/16 5:00	-	49.1	-	49.1	-	-	49.1
06/01/16 6:00	9	77.7	74.9	74.5	-	-	77.7
06/01/16 7:00	5	61.6	61.5	44.5	61.6	-	-
06/01/16 8:00	4	65.7	65.6	46.6	65.7	-	-
06/01/16 9:00	8	57.2	56.0	51.4	57.2	-	-
06/01/16 10:00	12	62.9	62.5	52.7	62.9	-	-
06/01/16 11:00	9	63.8	63.6	49.8	63.8	-	-
06/01/16 12:00	7	64.2	63.7	54.6	64.2	-	-
06/01/16 13:00	5	59.1	58.6	49.5	59.1	-	-
06/01/16 14:00	7	68.0	63.2	66.2	68.0	-	-
06/01/16 15:00	8	67.1	67.0	50.8	67.1	-	-
06/01/16 16:00	11	61.3	60.7	53.1	61.3	-	-
06/01/16 17:00	10	65.5	63.8	60.8	65.5	-	-
06/01/16 18:00	8	64.1	60.3	61.8	64.1	-	-
06/01/16 19:00	7	72.0	71.3	63.6	-	72.0	-
06/01/16 20:00	2	58.6	57.2	53.3	-	58.6	-
06/01/16 21:00	9	71.4	71.2	56.6	-	71.4	-
06/01/16 22:00	7	71.9	70.3	66.8	-	71.9	-
06/01/16 23:00	3	71.5	71.3	57.3	-	-	71.5
	<b>132</b>	<b>68.0</b>	<b>67.5</b>	<b>62.7</b>	<b>64.3</b>	<b>70.6</b>	<b>69.7</b>

Location: Mid Runway NMT # 3



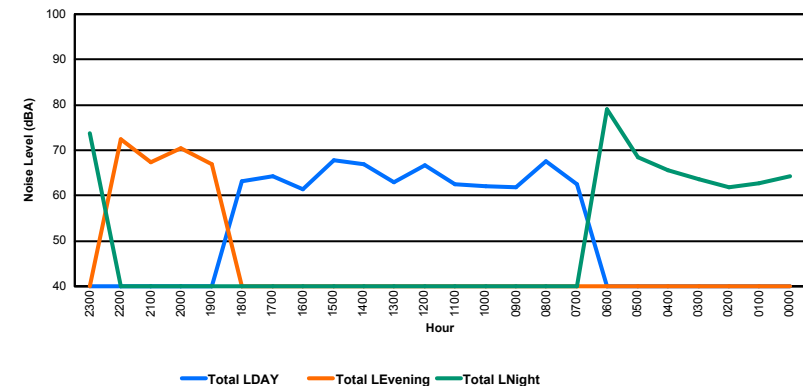
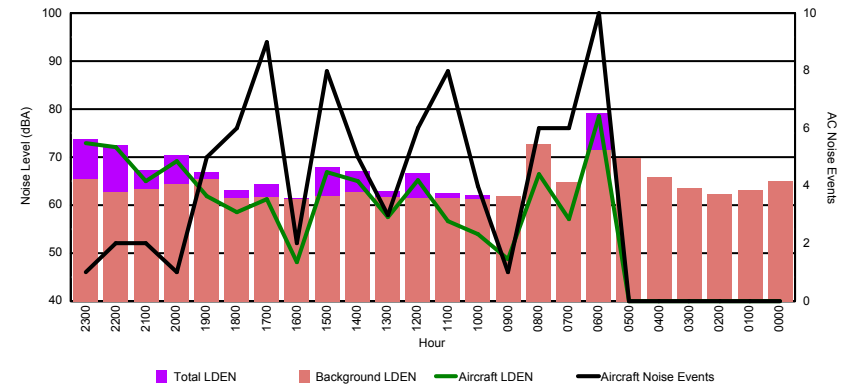


## Luxembourg Airport Noise Distribution by Hour

Between 06/01/2016 00:00:00 and 06/01/2016 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)
06/01/16 0:00	-	64.2	-	65.0	-	-	64.2
06/01/16 1:00	-	62.8	-	63.2	-	-	62.8
06/01/16 2:00	-	61.8	-	62.2	-	-	61.8
06/01/16 3:00	-	63.5	-	63.6	-	-	63.5
06/01/16 4:00	-	65.5	-	65.9	-	-	65.5
06/01/16 5:00	-	68.4	-	69.7	-	-	68.4
06/01/16 6:00	10	79.1	78.6	71.5	-	-	79.1
06/01/16 7:00	6	62.6	57.1	64.7	62.6	-	-
06/01/16 8:00	6	67.6	66.4	72.7	67.6	-	-
06/01/16 9:00	1	61.9	48.8	61.8	61.9	-	-
06/01/16 10:00	4	62.0	54.0	61.3	62.0	-	-
06/01/16 11:00	8	62.5	56.6	61.5	62.5	-	-
06/01/16 12:00	6	66.7	65.2	61.5	66.7	-	-
06/01/16 13:00	3	63.0	57.5	61.7	63.0	-	-
06/01/16 14:00	5	67.0	65.1	62.7	67.0	-	-
06/01/16 15:00	8	67.9	66.8	61.8	67.9	-	-
06/01/16 16:00	2	61.5	48.2	61.3	61.5	-	-
06/01/16 17:00	9	64.3	61.3	61.7	64.3	-	-
06/01/16 18:00	6	63.1	58.5	61.5	63.1	-	-
06/01/16 19:00	5	66.9	61.9	65.4	-	66.9	-
06/01/16 20:00	1	70.5	69.2	64.4	-	70.5	-
06/01/16 21:00	2	67.3	65.0	63.4	-	67.3	-
06/01/16 22:00	2	72.5	72.0	62.7	-	72.5	-
06/01/16 23:00	1	73.8	73.0	65.4	-	-	73.8
	<b>85</b>	<b>69.2</b>	<b>68.9</b>	<b>65.6</b>	<b>64.8</b>	<b>69.9</b>	<b>71.9</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 06/01/2016 00:00:00 and 06/01/2016 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)
06/01/16 0:00	-	65.4	-	66.7	-	-	65.4
06/01/16 1:00	-	63.5	-	64.3	-	-	63.5
06/01/16 2:00	-	63.4	-	64.1	-	-	63.4
06/01/16 3:00	-	62.7	-	62.8	-	-	62.7
06/01/16 4:00	-	65.2	-	65.4	-	-	65.2
06/01/16 5:00	-	69.8	-	71.7	-	-	69.8
06/01/16 6:00	5	72.6	69.2	71.8	-	-	72.6
06/01/16 7:00	2	62.4	50.2	64.9	62.4	-	-
06/01/16 8:00	3	66.0	59.3	67.8	66.0	-	-
06/01/16 9:00	-	62.1	-	62.4	62.1	-	-
06/01/16 10:00	3	63.8	45.5	64.0	63.8	-	-
06/01/16 11:00	9	62.5	52.6	62.6	62.5	-	-
06/01/16 12:00	4	63.0	54.0	63.0	63.0	-	-
06/01/16 13:00	1	62.6	49.9	62.6	62.6	-	-
06/01/16 14:00	5	63.9	57.7	63.2	63.9	-	-
06/01/16 15:00	5	64.4	58.0	63.5	64.4	-	-
06/01/16 16:00	1	62.4	39.8	62.6	62.4	-	-
06/01/16 17:00	5	63.8	54.6	63.4	63.8	-	-
06/01/16 18:00	4	63.4	50.8	63.3	63.4	-	-
06/01/16 19:00	3	66.8	54.2	66.9	-	66.8	-
06/01/16 20:00	1	66.4	59.1	65.5	-	66.4	-
06/01/16 21:00	2	65.7	60.0	64.4	-	65.7	-
06/01/16 22:00	2	66.0	62.6	63.5	-	66.0	-
06/01/16 23:00	1	68.4	62.6	67.2	-	-	68.4
	<b>56</b>	<b>65.8</b>	<b>60.0</b>	<b>65.9</b>	<b>63.5</b>	<b>66.2</b>	<b>67.8</b>

Location: Gare centrale NMT # 5

