

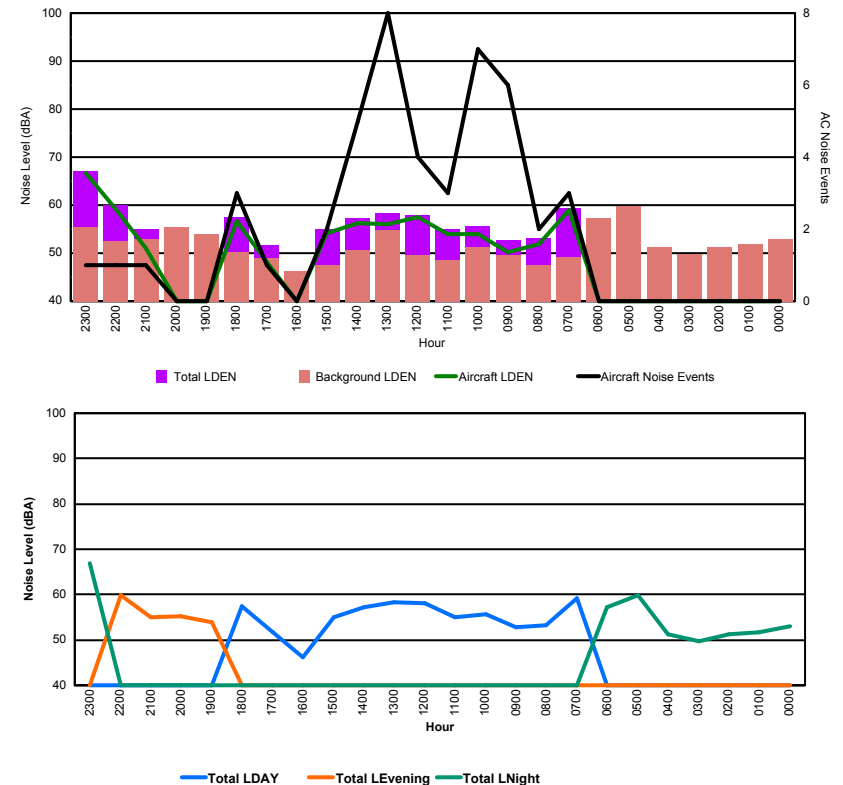


## Luxembourg Airport Noise Distribution by Hour

Between 07/03/2016 00:00:00 and 07/03/2016 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)
07/03/16 0:00	-	53.0	-	53.0	-	-	53.0
07/03/16 1:00	-	51.8	-	51.9	-	-	51.8
07/03/16 2:00	-	51.2	-	51.2	-	-	51.2
07/03/16 3:00	-	49.8	-	49.8	-	-	49.8
07/03/16 4:00	-	51.3	-	51.3	-	-	51.3
07/03/16 5:00	-	59.8	-	59.8	-	-	59.8
07/03/16 6:00	-	57.2	-	57.3	-	-	57.2
07/03/16 7:00	3	59.3	58.9	49.2	59.3	-	-
07/03/16 8:00	2	53.2	51.8	47.4	53.2	-	-
07/03/16 9:00	6	52.8	50.3	49.5	52.8	-	-
07/03/16 10:00	7	55.7	53.9	51.3	55.7	-	-
07/03/16 11:00	3	55.0	53.9	48.6	55.0	-	-
07/03/16 12:00	4	58.0	57.4	49.6	58.0	-	-
07/03/16 13:00	8	58.3	56.1	54.7	58.3	-	-
07/03/16 14:00	5	57.3	56.3	50.7	57.3	-	-
07/03/16 15:00	2	55.0	54.2	47.6	55.0	-	-
07/03/16 16:00	-	46.2	-	46.2	46.2	-	-
07/03/16 17:00	1	51.6	48.1	49.0	51.6	-	-
07/03/16 18:00	3	57.5	56.6	50.2	57.5	-	-
07/03/16 19:00	-	53.9	-	53.9	-	53.9	-
07/03/16 20:00	-	55.3	-	55.4	-	55.3	-
07/03/16 21:00	1	55.1	51.1	53.0	-	55.1	-
07/03/16 22:00	1	59.9	59.1	52.4	-	59.9	-
07/03/16 23:00	1	67.0	66.7	55.4	-	-	67.0
	<b>47</b>	<b>57.6</b>	<b>58.2</b>	<b>53.0</b>	<b>56.1</b>	<b>56.7</b>	<b>59.5</b>

Location: Roodt/Syr NMT # 1



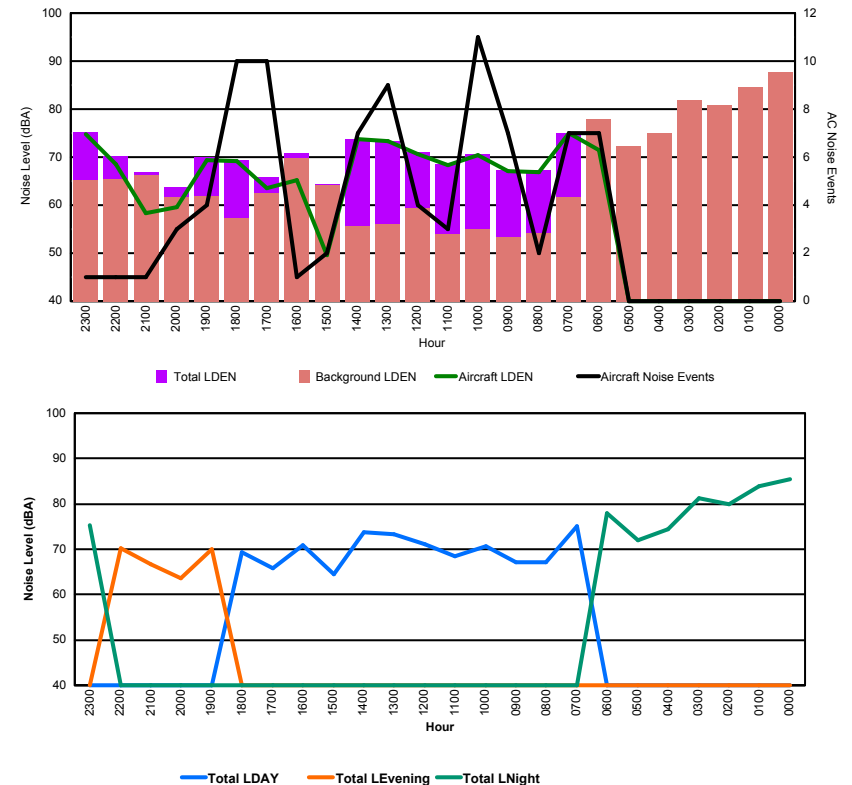


## Luxembourg Airport Noise Distribution by Hour

Between 07/03/2016 00:00:00 and 07/03/2016 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)
07/03/16 0:00	-	85.5	-	87.7	-	-	85.5
07/03/16 1:00	-	83.8	-	84.5	-	-	83.8
07/03/16 2:00	-	80.0	-	80.9	-	-	80.0
07/03/16 3:00	-	81.3	-	81.9	-	-	81.3
07/03/16 4:00	-	74.5	-	75.0	-	-	74.5
07/03/16 5:00	-	72.1	-	72.3	-	-	72.1
07/03/16 6:00	7	78.0	71.5	78.0	-	-	78.0
07/03/16 7:00	7	75.1	74.9	61.7	75.1	-	-
07/03/16 8:00	2	67.2	66.9	54.1	67.2	-	-
07/03/16 9:00	7	67.2	67.0	53.4	67.2	-	-
07/03/16 10:00	11	70.6	70.5	55.0	70.6	-	-
07/03/16 11:00	3	68.5	68.3	53.9	68.5	-	-
07/03/16 12:00	4	71.0	70.7	59.3	71.0	-	-
07/03/16 13:00	9	73.4	73.3	56.1	73.4	-	-
07/03/16 14:00	7	73.7	73.7	55.6	73.7	-	-
07/03/16 15:00	2	64.4	49.5	64.2	64.4	-	-
07/03/16 16:00	1	70.9	65.3	69.7	70.9	-	-
07/03/16 17:00	10	65.9	63.5	62.4	65.9	-	-
07/03/16 18:00	10	69.3	69.1	57.2	69.3	-	-
07/03/16 19:00	4	70.1	69.4	61.9	-	70.1	-
07/03/16 20:00	3	63.7	59.5	61.7	-	63.7	-
07/03/16 21:00	1	66.8	58.3	66.3	-	66.8	-
07/03/16 22:00	1	70.3	68.6	65.5	-	70.3	-
07/03/16 23:00	1	75.3	74.8	65.3	-	-	75.3
	<b>90</b>	<b>76.8</b>	<b>70.3</b>	<b>77.3</b>	<b>70.9</b>	<b>68.5</b>	<b>80.8</b>

Location: DVOR NMT # 2



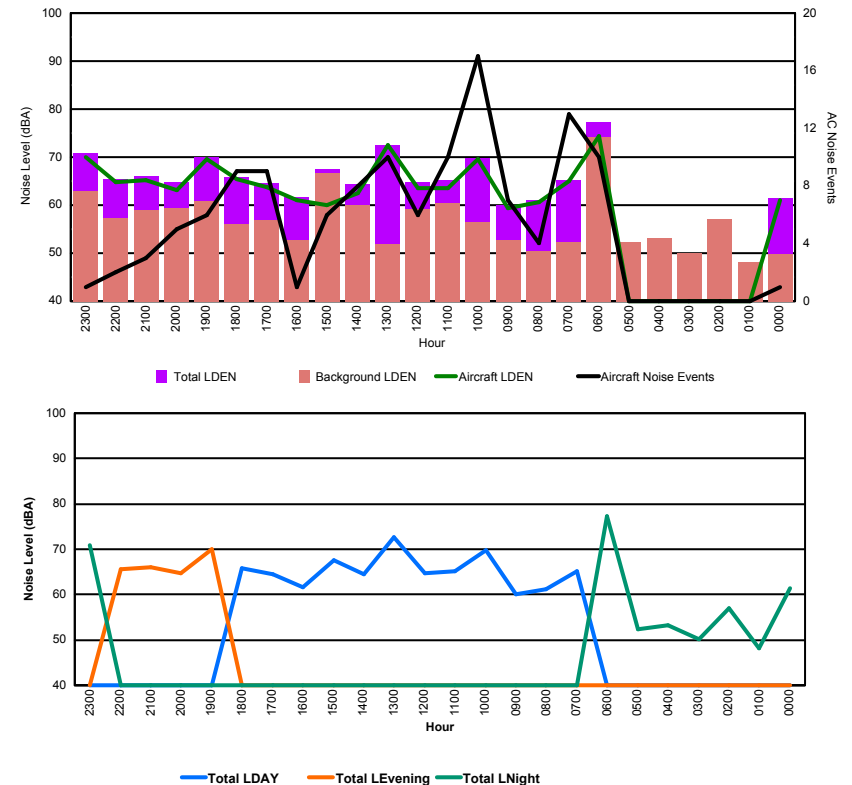


## Luxembourg Airport Noise Distribution by Hour

Between 07/03/2016 00:00:00 and 07/03/2016 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)
07/03/16 0:00	1	61.4	61.1	49.8	-	-	61.4
07/03/16 1:00	-	48.2	-	48.2	-	-	48.2
07/03/16 2:00	-	56.9	-	57.0	-	-	56.9
07/03/16 3:00	-	50.1	-	50.1	-	-	50.1
07/03/16 4:00	-	53.2	-	53.2	-	-	53.2
07/03/16 5:00	-	52.3	-	52.3	-	-	52.3
07/03/16 6:00	10	77.2	74.3	74.2	-	-	77.2
07/03/16 7:00	13	65.2	65.0	52.2	65.2	-	-
07/03/16 8:00	4	61.1	60.7	50.5	61.1	-	-
07/03/16 9:00	7	60.1	59.3	52.7	60.1	-	-
07/03/16 10:00	17	69.7	69.6	56.5	69.7	-	-
07/03/16 11:00	10	65.2	63.5	60.4	65.2	-	-
07/03/16 12:00	6	64.8	63.5	59.1	64.8	-	-
07/03/16 13:00	10	72.6	72.6	51.8	72.6	-	-
07/03/16 14:00	8	64.4	62.5	59.9	64.4	-	-
07/03/16 15:00	6	67.5	60.1	66.6	67.5	-	-
07/03/16 16:00	1	61.7	61.1	52.7	61.7	-	-
07/03/16 17:00	9	64.6	63.8	56.9	64.6	-	-
07/03/16 18:00	9	65.9	65.4	56.1	65.9	-	-
07/03/16 19:00	6	70.1	69.6	60.9	-	70.1	-
07/03/16 20:00	5	64.7	63.2	59.4	-	64.7	-
07/03/16 21:00	3	66.1	65.3	58.9	-	66.1	-
07/03/16 22:00	2	65.5	64.8	57.2	-	65.5	-
07/03/16 23:00	1	70.8	70.0	63.0	-	-	70.8
	<b>128</b>	<b>67.8</b>	<b>67.3</b>	<b>62.5</b>	<b>66.7</b>	<b>67.2</b>	<b>69.2</b>

Location: Mid Runway NMT # 3



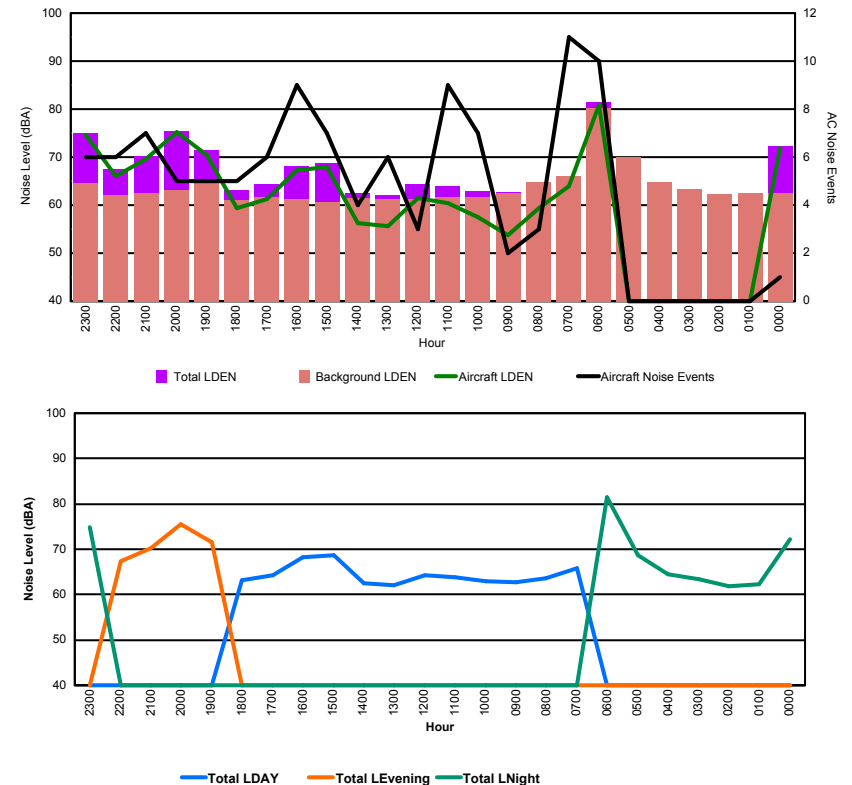


## Luxembourg Airport Noise Distribution by Hour

Between 07/03/2016 00:00:00 and 07/03/2016 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)
07/03/16 0:00	1	72.3	71.8	62.6	-	-	72.3
07/03/16 1:00	-	62.2	-	62.6	-	-	62.2
07/03/16 2:00	-	61.9	-	62.3	-	-	61.9
07/03/16 3:00	-	63.3	-	63.4	-	-	63.3
07/03/16 4:00	-	64.5	-	64.7	-	-	64.5
07/03/16 5:00	-	68.7	-	70.0	-	-	68.7
07/03/16 6:00	10	81.4	80.9	80.2	-	-	81.4
07/03/16 7:00	11	65.8	63.9	66.0	65.8	-	-
07/03/16 8:00	3	63.6	59.3	64.7	63.6	-	-
07/03/16 9:00	2	62.7	53.8	62.4	62.7	-	-
07/03/16 10:00	7	62.9	57.5	61.6	62.9	-	-
07/03/16 11:00	9	63.9	60.4	61.6	63.9	-	-
07/03/16 12:00	3	64.3	61.5	61.3	64.3	-	-
07/03/16 13:00	6	62.1	55.6	61.2	62.1	-	-
07/03/16 14:00	4	62.6	56.3	61.5	62.6	-	-
07/03/16 15:00	7	68.7	67.9	60.7	68.7	-	-
07/03/16 16:00	9	68.2	67.3	61.3	68.2	-	-
07/03/16 17:00	6	64.3	61.2	61.6	64.3	-	-
07/03/16 18:00	5	63.2	59.4	61.0	63.2	-	-
07/03/16 19:00	5	71.5	70.5	64.6	-	71.5	-
07/03/16 20:00	5	75.5	75.3	63.2	-	75.5	-
07/03/16 21:00	7	70.3	69.6	62.5	-	70.3	-
07/03/16 22:00	6	67.4	66.0	62.0	-	67.4	-
07/03/16 23:00	6	74.9	74.5	64.6	-	-	74.9
	<b>112</b>	<b>71.0</b>	<b>71.1</b>	<b>68.2</b>	<b>64.9</b>	<b>72.2</b>	<b>74.0</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 07/03/2016 00:00:00 and 07/03/2016 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)
07/03/16 0:00	1	67.9	65.4	65.3	-	-	67.9
07/03/16 1:00	-	62.2	-	62.4	-	-	62.2
07/03/16 2:00	-	62.0	-	62.1	-	-	62.0
07/03/16 3:00	-	61.7	-	61.7	-	-	61.7
07/03/16 4:00	-	64.3	-	64.4	-	-	64.3
07/03/16 5:00	-	69.2	-	70.6	-	-	69.2
07/03/16 6:00	10	75.2	72.1	75.2	-	-	75.2
07/03/16 7:00	7	63.9	59.3	66.0	63.9	-	-
07/03/16 8:00	2	65.5	55.1	67.5	65.5	-	-
07/03/16 9:00	3	64.5	50.8	65.0	64.5	-	-
07/03/16 10:00	4	65.9	54.8	66.3	65.9	-	-
07/03/16 11:00	10	65.9	54.3	65.9	65.9	-	-
07/03/16 12:00	3	62.5	55.1	61.8	62.5	-	-
07/03/16 13:00	3	63.0	51.2	63.0	63.0	-	-
07/03/16 14:00	7	63.6	54.8	63.5	63.6	-	-
07/03/16 15:00	4	66.2	59.3	65.5	66.2	-	-
07/03/16 16:00	9	64.3	59.9	62.7	64.3	-	-
07/03/16 17:00	6	63.4	55.4	63.1	63.4	-	-
07/03/16 18:00	5	61.6	53.1	61.1	61.6	-	-
07/03/16 19:00	6	69.2	64.2	67.9	-	69.2	-
07/03/16 20:00	5	69.5	67.8	64.7	-	69.5	-
07/03/16 21:00	7	68.7	63.5	67.4	-	68.7	-
07/03/16 22:00	5	64.1	59.1	62.6	-	64.1	-
07/03/16 23:00	4	70.0	67.3	66.8	-	-	70.0
	<b>101</b>	<b>67.2</b>	<b>63.4</b>	<b>66.7</b>	<b>64.4</b>	<b>68.3</b>	<b>69.1</b>

