

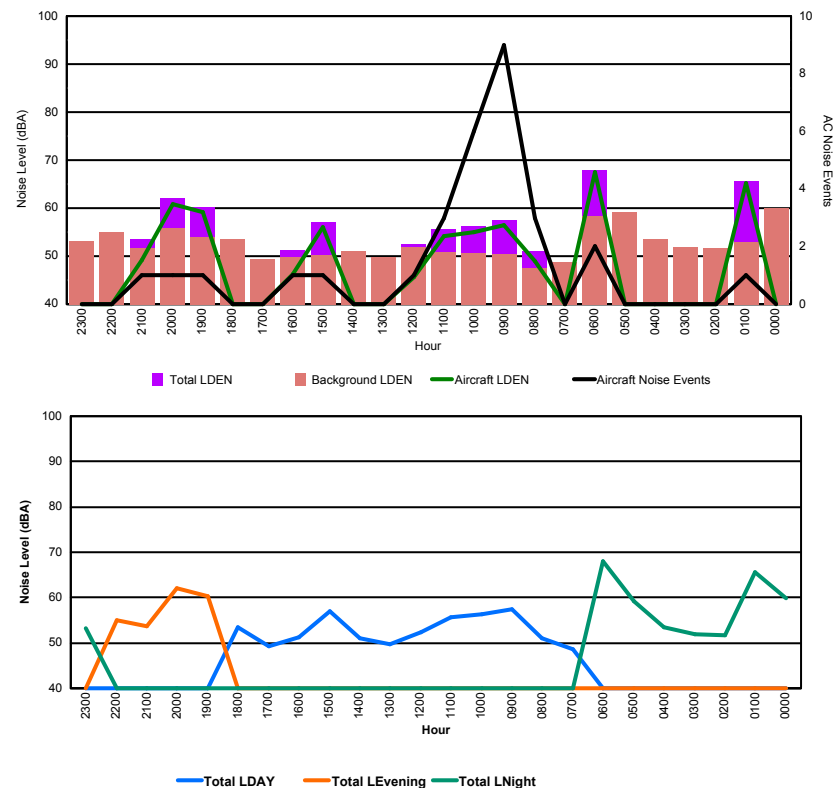


## Luxembourg Airport Noise Distribution by Hour

Between 15/02/2016 00:00:00 and 15/02/2016 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)
15/02/16 0:00	-	59.9	-	59.9	-	-	59.9
15/02/16 1:00	1	65.6	65.3	52.9	-	-	65.6
15/02/16 2:00	-	51.6	-	51.6	-	-	51.6
15/02/16 3:00	-	51.9	-	51.9	-	-	51.9
15/02/16 4:00	-	53.5	-	53.5	-	-	53.5
15/02/16 5:00	-	59.1	-	59.2	-	-	59.1
15/02/16 6:00	2	68.0	67.5	58.3	-	-	68.0
15/02/16 7:00	-	48.7	-	48.7	48.7	-	-
15/02/16 8:00	3	51.1	48.9	47.4	51.1	-	-
15/02/16 9:00	9	57.4	56.5	50.5	57.4	-	-
15/02/16 10:00	6	56.3	55.0	50.7	56.3	-	-
15/02/16 11:00	3	55.7	54.1	50.8	55.7	-	-
15/02/16 12:00	1	52.4	45.6	51.8	52.4	-	-
15/02/16 13:00	-	49.8	-	49.8	49.8	-	-
15/02/16 14:00	-	51.0	-	51.0	51.0	-	-
15/02/16 15:00	1	57.0	56.0	50.2	57.0	-	-
15/02/16 16:00	1	51.3	46.2	49.7	51.3	-	-
15/02/16 17:00	-	49.3	-	49.3	49.3	-	-
15/02/16 18:00	-	53.4	-	53.5	53.4	-	-
15/02/16 19:00	1	60.3	59.1	54.0	-	60.3	-
15/02/16 20:00	1	62.1	60.8	55.9	-	62.1	-
15/02/16 21:00	1	53.6	49.2	51.7	-	53.6	-
15/02/16 22:00	-	55.0	-	55.0	-	55.0	-
15/02/16 23:00	-	53.2	-	53.2	-	-	53.2
	<b>30</b>	<b>58.9</b>	<b>60.2</b>	<b>53.9</b>	<b>53.8</b>	<b>59.1</b>	<b>61.9</b>

Location: Roodt/Syr NMT # 1



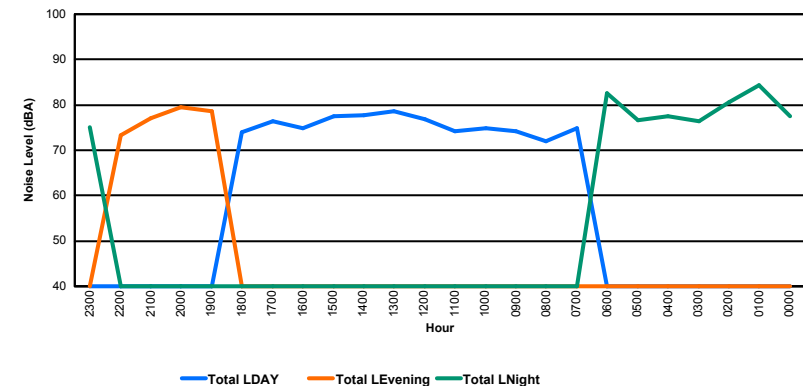
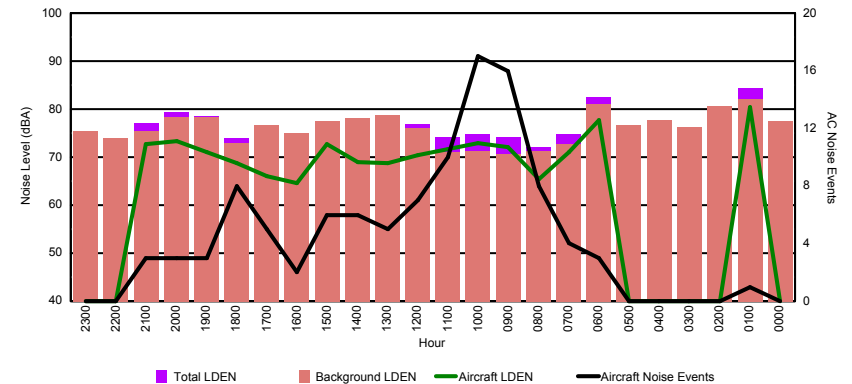


## Luxembourg Airport Noise Distribution by Hour

Between 15/02/2016 00:00:00 and 15/02/2016 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)
15/02/16 0:00	-	77.5	-	77.6	-	-	77.5
15/02/16 1:00	1	84.3	80.4	82.1	-	-	84.3
15/02/16 2:00	-	80.6	-	80.7	-	-	80.6
15/02/16 3:00	-	76.3	-	76.3	-	-	76.3
15/02/16 4:00	-	77.6	-	77.8	-	-	77.6
15/02/16 5:00	-	76.6	-	76.7	-	-	76.6
15/02/16 6:00	3	82.6	77.8	81.0	-	-	82.6
15/02/16 7:00	4	74.8	71.0	72.7	74.8	-	-
15/02/16 8:00	8	72.1	65.4	71.3	72.1	-	-
15/02/16 9:00	16	74.2	72.0	70.6	74.2	-	-
15/02/16 10:00	17	74.8	72.9	71.2	74.8	-	-
15/02/16 11:00	10	74.2	71.7	71.1	74.2	-	-
15/02/16 12:00	7	76.8	70.4	76.0	76.8	-	-
15/02/16 13:00	5	78.7	68.8	78.8	78.7	-	-
15/02/16 14:00	6	77.7	68.9	78.1	77.7	-	-
15/02/16 15:00	6	77.6	72.7	77.6	77.6	-	-
15/02/16 16:00	2	74.8	64.6	74.9	74.8	-	-
15/02/16 17:00	5	76.3	66.1	76.7	76.3	-	-
15/02/16 18:00	8	73.9	68.8	73.0	73.9	-	-
15/02/16 19:00	3	78.6	71.0	78.3	-	78.6	-
15/02/16 20:00	3	79.4	73.3	78.4	-	79.4	-
15/02/16 21:00	3	77.0	72.8	75.4	-	77.0	-
15/02/16 22:00	-	73.4	-	74.0	-	73.4	-
15/02/16 23:00	-	75.0	-	75.5	-	-	75.0
	<b>107</b>	<b>77.9</b>	<b>73.1</b>	<b>77.2</b>	<b>75.9</b>	<b>77.6</b>	<b>80.0</b>

Location: DVOR NMT # 2

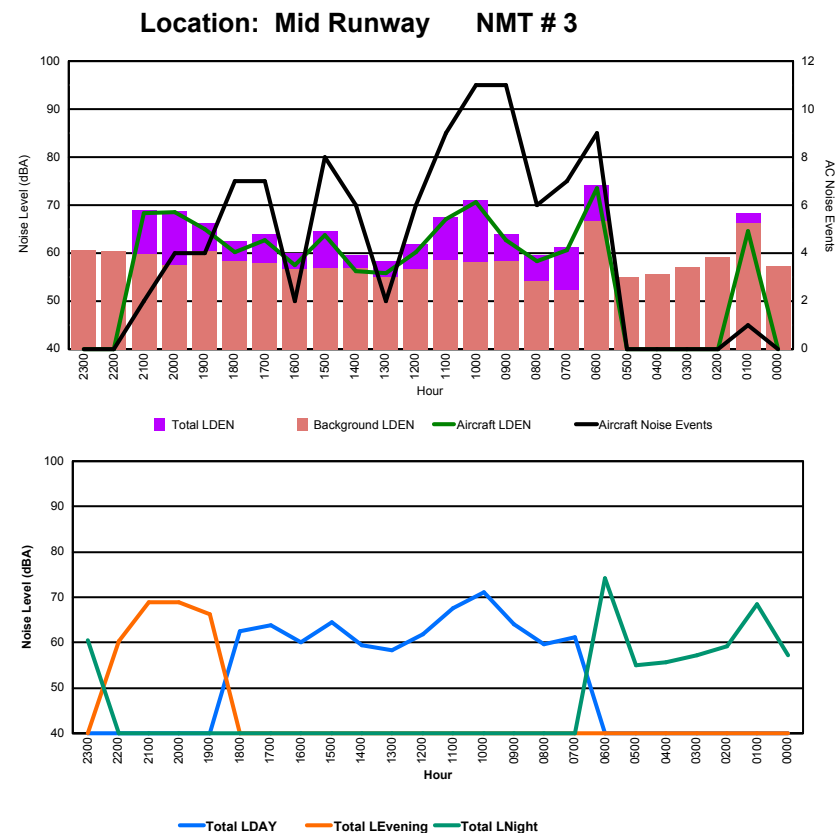




## Luxembourg Airport Noise Distribution by Hour

Between 15/02/2016 00:00:00 and 15/02/2016 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)
15/02/16 0:00	-	57.2	-	57.2	-	-	57.2
15/02/16 1:00	1	68.4	64.5	66.2	-	-	68.4
15/02/16 2:00	-	59.2	-	59.2	-	-	59.2
15/02/16 3:00	-	57.1	-	57.1	-	-	57.1
15/02/16 4:00	-	55.6	-	55.6	-	-	55.6
15/02/16 5:00	-	54.9	-	54.9	-	-	54.9
15/02/16 6:00	9	74.2	73.5	66.7	-	-	74.2
15/02/16 7:00	7	61.2	60.6	52.3	61.2	-	-
15/02/16 8:00	6	59.6	58.3	54.1	59.6	-	-
15/02/16 9:00	11	64.0	62.7	58.4	64.0	-	-
15/02/16 10:00	11	71.0	70.7	58.2	71.0	-	-
15/02/16 11:00	9	67.6	67.1	58.5	67.6	-	-
15/02/16 12:00	6	61.8	60.2	56.7	61.8	-	-
15/02/16 13:00	2	58.4	55.9	54.9	58.4	-	-
15/02/16 14:00	6	59.5	56.3	56.8	59.5	-	-
15/02/16 15:00	8	64.5	63.8	56.8	64.5	-	-
15/02/16 16:00	2	60.0	57.4	56.7	60.0	-	-
15/02/16 17:00	7	63.9	62.7	57.9	63.9	-	-
15/02/16 18:00	7	62.4	60.3	58.4	62.4	-	-
15/02/16 19:00	4	66.3	65.0	60.5	-	66.3	-
15/02/16 20:00	4	68.8	68.5	57.4	-	68.8	-
15/02/16 21:00	2	68.9	68.3	59.7	-	68.9	-
15/02/16 22:00	-	60.3	-	60.4	-	60.3	-
15/02/16 23:00	-	60.6	-	60.7	-	-	60.6
	<b>102</b>	<b>65.8</b>	<b>66.2</b>	<b>59.7</b>	<b>64.5</b>	<b>67.1</b>	<b>66.6</b>



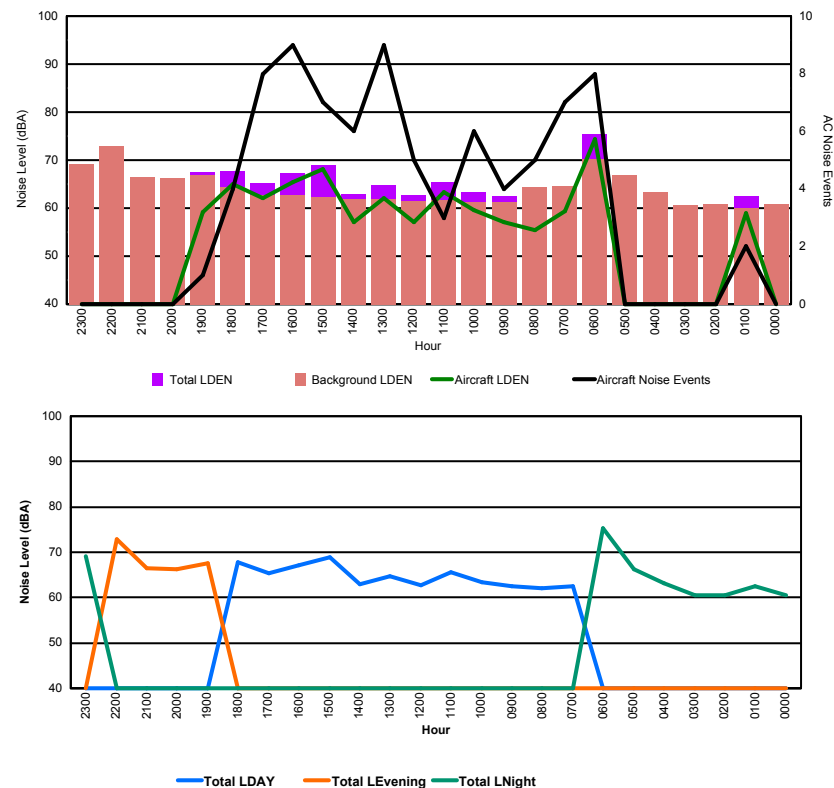


## Luxembourg Airport Noise Distribution by Hour

Between 15/02/2016 00:00:00 and 15/02/2016 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)
15/02/16 0:00	-	60.5	-	60.8	-	-	60.5
15/02/16 1:00	2	62.4	59.0	60.0	-	-	62.4
15/02/16 2:00	-	60.5	-	60.9	-	-	60.5
15/02/16 3:00	-	60.6	-	60.6	-	-	60.6
15/02/16 4:00	-	63.2	-	63.3	-	-	63.2
15/02/16 5:00	-	66.3	-	66.9	-	-	66.3
15/02/16 6:00	8	75.4	74.4	70.3	-	-	75.4
15/02/16 7:00	7	62.5	59.4	64.6	62.5	-	-
15/02/16 8:00	5	62.0	55.4	64.4	62.0	-	-
15/02/16 9:00	4	62.5	57.1	61.3	62.5	-	-
15/02/16 10:00	6	63.4	59.6	61.3	63.4	-	-
15/02/16 11:00	3	65.5	63.3	61.6	65.5	-	-
15/02/16 12:00	5	62.7	57.0	61.5	62.7	-	-
15/02/16 13:00	9	64.8	62.0	61.8	64.8	-	-
15/02/16 14:00	6	63.0	57.1	61.9	63.0	-	-
15/02/16 15:00	7	69.0	68.1	62.2	69.0	-	-
15/02/16 16:00	9	67.2	65.5	62.7	67.2	-	-
15/02/16 17:00	8	65.3	62.1	62.7	65.3	-	-
15/02/16 18:00	4	67.7	65.1	64.3	67.7	-	-
15/02/16 19:00	1	67.5	59.2	66.9	-	67.5	-
15/02/16 20:00	-	66.2	-	66.3	-	66.2	-
15/02/16 21:00	-	66.5	-	66.5	-	66.5	-
15/02/16 22:00	-	72.9	-	72.9	-	72.9	-
15/02/16 23:00	-	69.1	-	69.1	-	-	69.1
	<b>84</b>	<b>67.3</b>	<b>65.3</b>	<b>65.5</b>	<b>65.3</b>	<b>69.3</b>	<b>68.3</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 15/02/2016 00:00:00 and 15/02/2016 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)
15/02/16 0:00	-	62.0	-	62.4	-	-	62.0
15/02/16 1:00	1	61.0	50.6	60.8	-	-	61.0
15/02/16 2:00	-	59.0	-	59.1	-	-	59.0
15/02/16 3:00	-	58.5	-	58.5	-	-	58.5
15/02/16 4:00	-	62.1	-	62.2	-	-	62.1
15/02/16 5:00	-	70.0	-	70.5	-	-	70.0
15/02/16 6:00	5	74.4	66.7	74.5	-	-	74.4
15/02/16 7:00	4	69.2	61.5	71.2	69.2	-	-
15/02/16 8:00	-	63.2	-	66.3	63.2	-	-
15/02/16 9:00	3	62.9	52.8	62.9	62.9	-	-
15/02/16 10:00	4	63.6	53.3	63.7	63.6	-	-
15/02/16 11:00	3	65.6	59.3	65.0	65.6	-	-
15/02/16 12:00	6	63.0	55.2	62.6	63.0	-	-
15/02/16 13:00	6	64.2	54.2	64.0	64.2	-	-
15/02/16 14:00	3	62.5	49.1	62.6	62.5	-	-
15/02/16 15:00	4	64.3	61.1	61.8	64.3	-	-
15/02/16 16:00	10	63.3	59.3	61.5	63.3	-	-
15/02/16 17:00	9	62.0	56.3	61.0	62.0	-	-
15/02/16 18:00	5	63.2	59.6	60.9	63.2	-	-
15/02/16 19:00	3	65.9	58.3	65.2	-	65.9	-
15/02/16 20:00	2	65.8	55.6	65.4	-	65.8	-
15/02/16 21:00	5	64.4	56.9	63.7	-	64.4	-
15/02/16 22:00	8	66.7	64.7	62.8	-	66.7	-
15/02/16 23:00	1	66.6	60.7	65.3	-	-	66.6
	<b>82</b>	<b>66.0</b>	<b>59.8</b>	<b>66.0</b>	<b>64.4</b>	<b>65.8</b>	<b>67.8</b>

