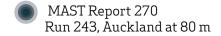


MAST Report 270 created for YOUR COMPANY

February 10, 2010

Auckland (Run 680) at 80 m



Report Info

Customer	Your Company
User	you@yourcompany.com
Run Submitted	2010-02-08
Run Delivered	2010-02-10
Period	2007-06-01 to 2008-05-31
Confidential	Client's discretion
Usage	Refer to VORTEX general terms at www.vortex.es

Lat. 42.123445 Lon. -3.234656

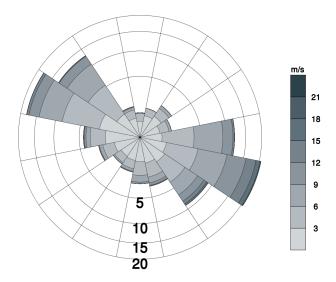


Figure 1: Wind Direction Rose. The area (and not the radius) of each sector is proportional to its frequency in the total wind speed distribution. The color of each bin depends on the wind speed as referred in the legend.

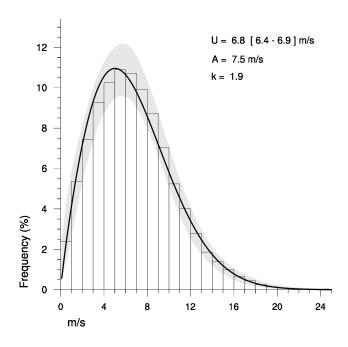


Figure 2: Wind Speed Histogram. A, K parameters indicate Weibull fitting for total (all-sector) histogram. Grey band along histogram bars are the result of different ensemble model configurations which also result in the shown uncertainty range for the mean wind speed.

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Lat. 42.123445 Lon. -3.234656

m/s - deg	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5	%
0 - 1	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
1-2	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
2-3	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
3 - 4	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4-5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4-5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
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4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4-5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
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4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
4 - 5	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	10.2
%	9.2	0.0	4.2	6.4	18.7	6.0	8.2	15.5	14.7	17.2	17.3	17.1	18.6	18.9	17.9	14.3	

Figure 3: Bin/Sector Ocurrence Table. Ocurrences are expressed in hours per year. Rows and Columns totals are expressed in percentages.

VORTEX 🕝





Vortex S.L. | +34 933 543 453 | info@vortex.es | www.vortex.es Parc Tecnològic BCNord | Marie Curie 8-14 | 08042 Barcelona, Spain

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