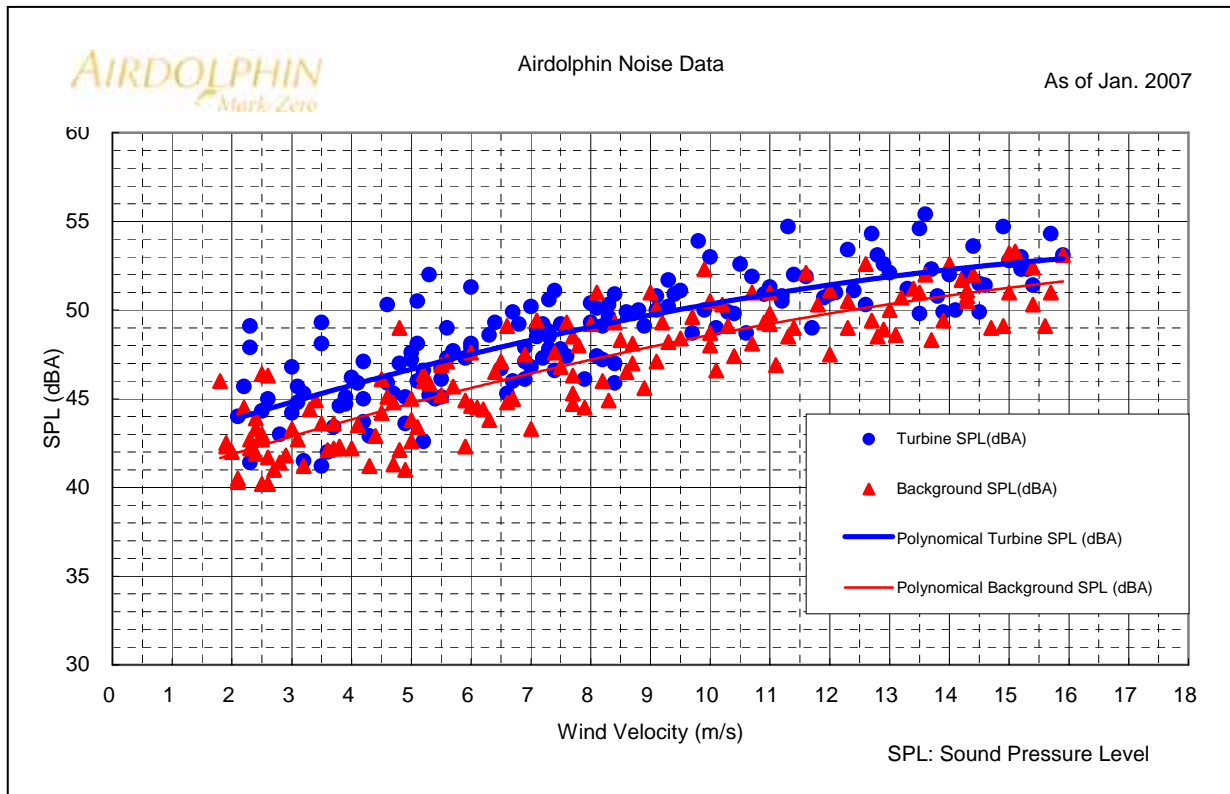




## AIRDOLPHIN NOISE DATA

Model Name	Airdolphin Mark-Zero
Model Number	Z-1000
Rated Power	1000W
Rated Wind Speed	12.5m/s
Maximum Power	3200W (20m/s)
Rotor Diameter	1800mm
Mass	17.5kg
Noise level at 6m/s	<u>48 dBA</u>
Noise level at 12.5m/s	<u>52 dBA</u>



\*\*Measurement Standard: IEC61400-11

‘Wind turbine generator systems- Acoustic noise measurement techniques’

\*\*Measurement Conditions: Hub height 13m, Anemometer height 10m,

Microphone was placed on ground surace13.9m away downwind from the tower.

Ver. 12307

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