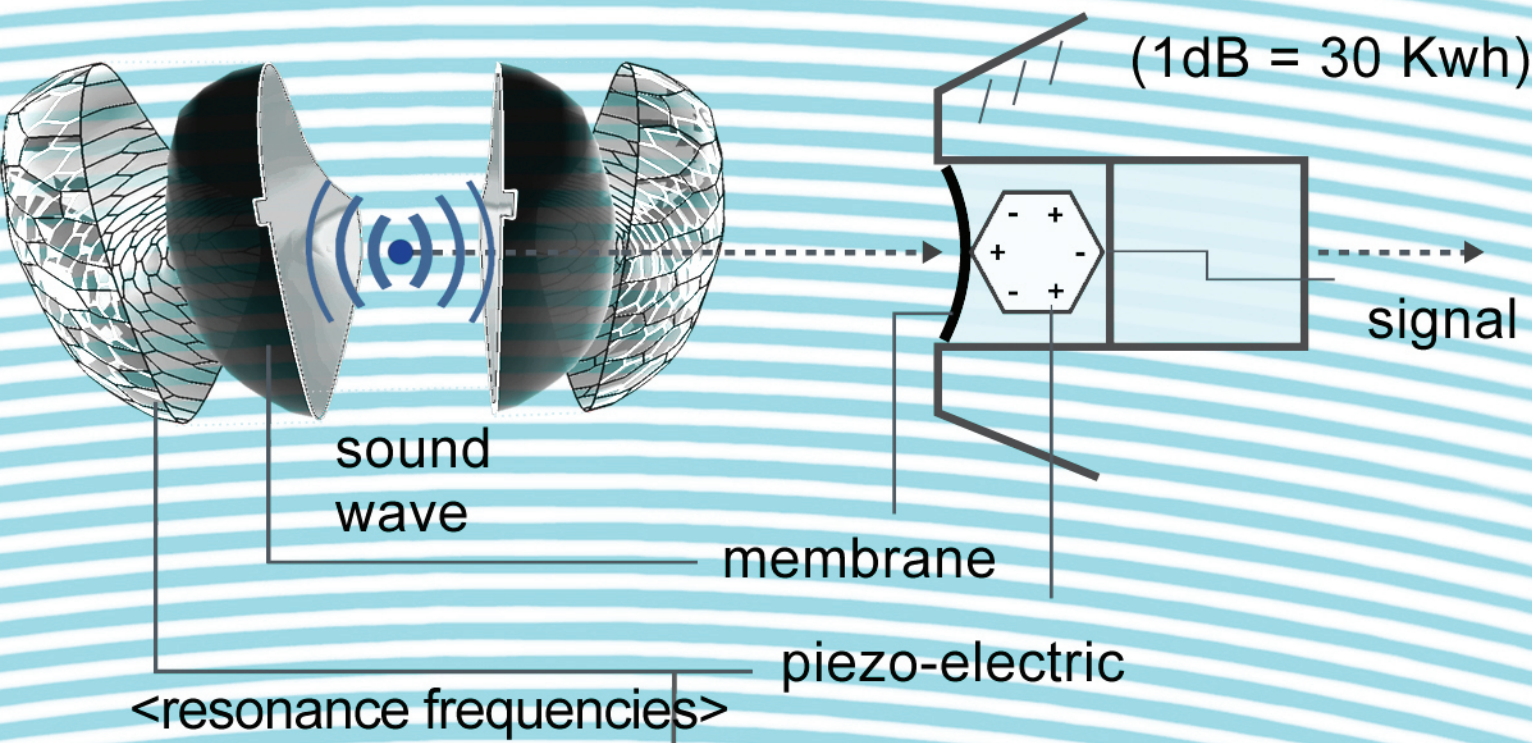


“Echo-scape”

The lost voice of the mermaid in the story of ‘The Little Mermaid’ is regained by the wind. The sound of this artwork, generated by the resonance-effect, echoes through Copenhagen and it is like the sweet music of the mermaids, as described in ‘The Sunken City’.

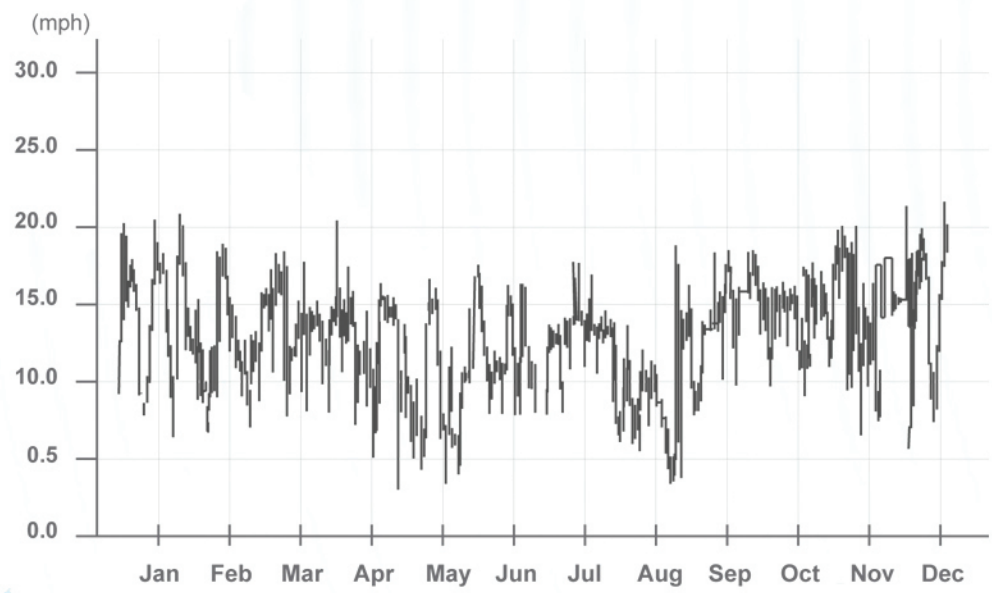
Wind → Sound energy → Electric energy

It converts 30 watts of power per decibel of sound it intercepts.

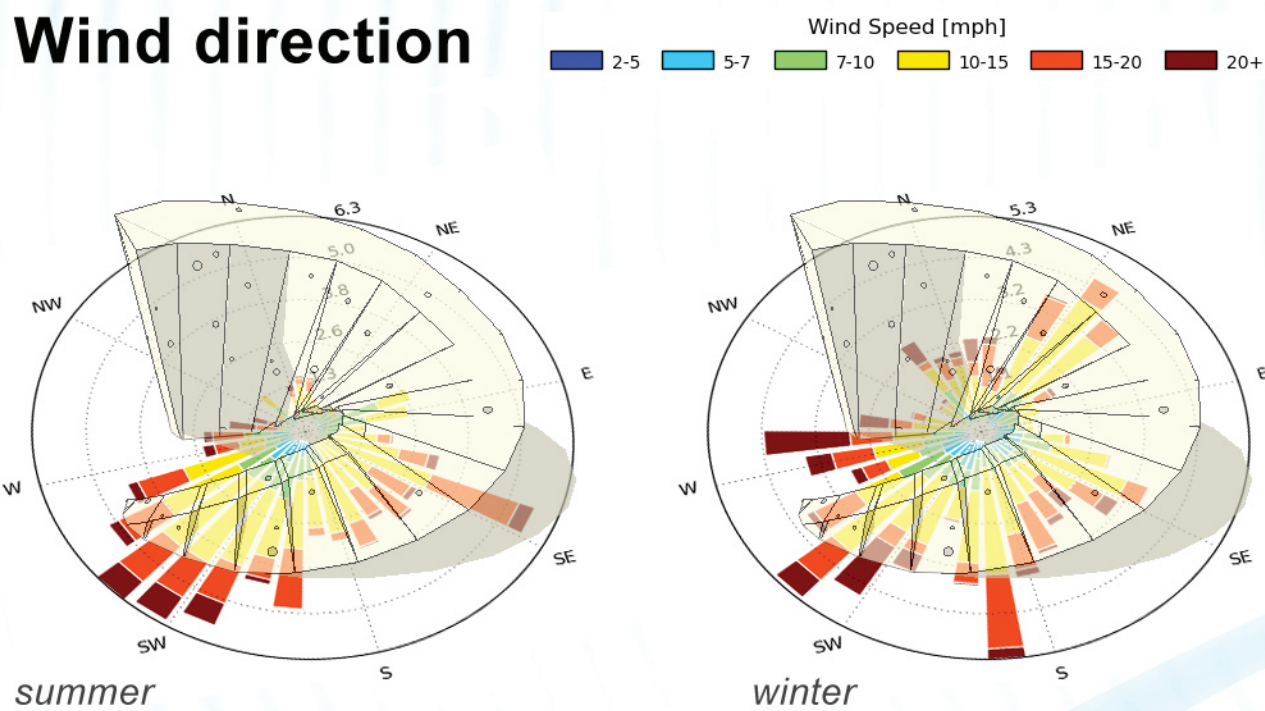


The sound is more than a picture or letter to the human brain is much more direct and precise stimulated.

Wind speed (mph)



Wind direction



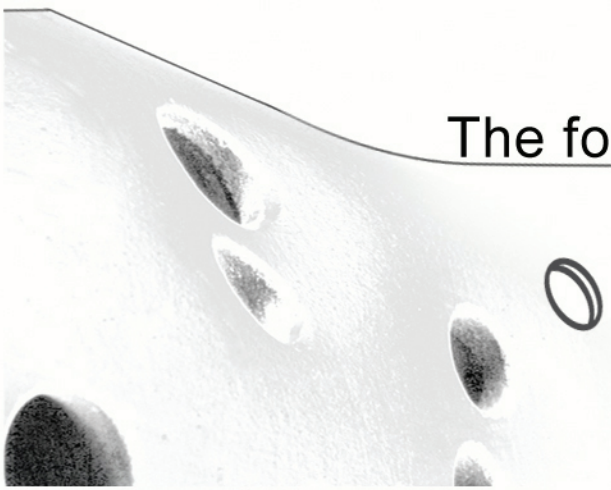
The sound is created by air vibrations at the entrance of the chamber.

Vibrating

CHAMBER
AIR PRESSURE

part of air stream is
diverted into the chamber

Concept : Play wind Instrument



The form of this artwork has been inspired by analysing the speed and the directionality of the wind. In other words, the design of this artwork not only responds to nature but also coexists with it and this brings us additional joy by embracing the unexpected weather in Copenhagen. The wind that goes through the artwork interacts with people by being converted to sound. This creates the synergy effect in Copenhagen and also the sound is converted to electronic energy.

The holes in the artwork have been inspired by the forms of wind instruments.