

Aeolus

Canary Wharf, London, United Kingdom

Aeolus was the ruler of the four winds in Greek mythology. The sculpture Aeolus is a giant stringed musical instrument, an acoustic and optical pavilion designed to make the silent shifting patterns of the wind audible and to visually amplify the ever changing sky.

The sculpture is a giant aeolian harp. Vibrations in strings attached to some of the tubes are transferred through skins covering the tops, and projected down through the tubes towards the listener standing beneath the arch.

Aeolus sonifies the three dimensional landscape of wind, using a web of aeolian harp strings, almost like cats' whiskers sensitive to the slightest touch. The strings register the shifting landscape of wind around the artwork to be heard by visitors. The aim is for the public to be able to visualise this shifting wind map by interpreting the sound around them.

Those tubes without strings attached, are tuned to an aeolian scale and hum at a series of low frequencies even when there is no wind.

Environment:	Outdoor
Material:	Stainless steel
Artist:	Luke Jerram
Date of completion:	2016
Credit:	the image Aeolus – Acoustic Wind Pavilion by Luke Jerram
More information:	lukejerram.com



