







AlRnergy is a synergetic pedagogy that fosters a dialogue between wind energy generation and the community of Copenhagen and the greater world.

## DESIGN CONCEPT

AlRnergy emulates the movement of wind through the meticulously structured form that not only captures wind but also generates new spectacles and vantage points along the infamous Københavns Havn and its neighbouring structures. Refshaleøen is a rich complex of creative entrepreneurships, warehouses, and cultural and recreational venues. The design site is grounded within a dilapidated reclaimed land. AlRnergy celebrates the weakness of the site with the potential of harvesting renewable energy through the flow of wind. Alongside the community people of Copenhagen, AlRnergy will propel towards a new era of Carbon Neutral social nomenclature.

It is inherent that this Land Art Generator is a system that rises from the glory of Copenhagen. The form is an abstraction of the combined elements of wind, climate, views and the nature of its surroundings. The design captures these influencing factors by projecting tension points across the site and thus generating a network of structural energy lines which gave AIRnergy its form. The detail of the structure is reminiscent of the industrial identity of the landscape and its origins. AIRnergy is a micro-sensitive emergent system that transcends from the urgent need for a sustainable energy generation.