



Refshaleøen historically provided a space for industrial processes forced to the urban periphery, specifically the energy-intensive process of shipbuilding. SAIL is juxtaposed against this industrial past, a graceful and iconic art installation that generates utility-scale power rather than consuming it.

SAIL projects prominently from the west corner of the former shipyard into the prevailing wind, providing an elegant symbol of clean energy for the city of Copenhagen. The form recalls the shipbuilding past of the harbor, transforming fluidly from the rigid cup of a ship hull to the gracefully unfurled surface of an open sail. A curled base results in limited ground-level impact, while the open face at the crest maximizes surface area. This results in maximized energy collection from the wind through the use of Windbelt technology.

SAIL

noun: an object extended on a mast in such a way as to transmit the force of the wind into power.

verb: a voyage, as in moving toward a renewable energy future.