

(RAIN)WATER TOWER 3

THE REFSHALEØEN

REFSHALEØEN is a post industry area that calls for transformed urban life. The harbor location is able to have a chance to interact with the “old city” side by utilizing the energy from the water tower plant. Because of the interactively using of rainwater and solar energy, it can be used for energy visualization and education. For example, the bottom lighting condition could be changing according to energy generating rate; the light on the core could simulate the energy transformation when water switch is “on”.

Culturally, the canopy of the water tower provides the fifth elevation to the site as a public space. It can accommodate diverse social activities on and under its structure including running/skating, city viewing, flea market, sculptural park, music festival etc. It is both an icon from the city center and an multi-functional space for Refshaleøen.

