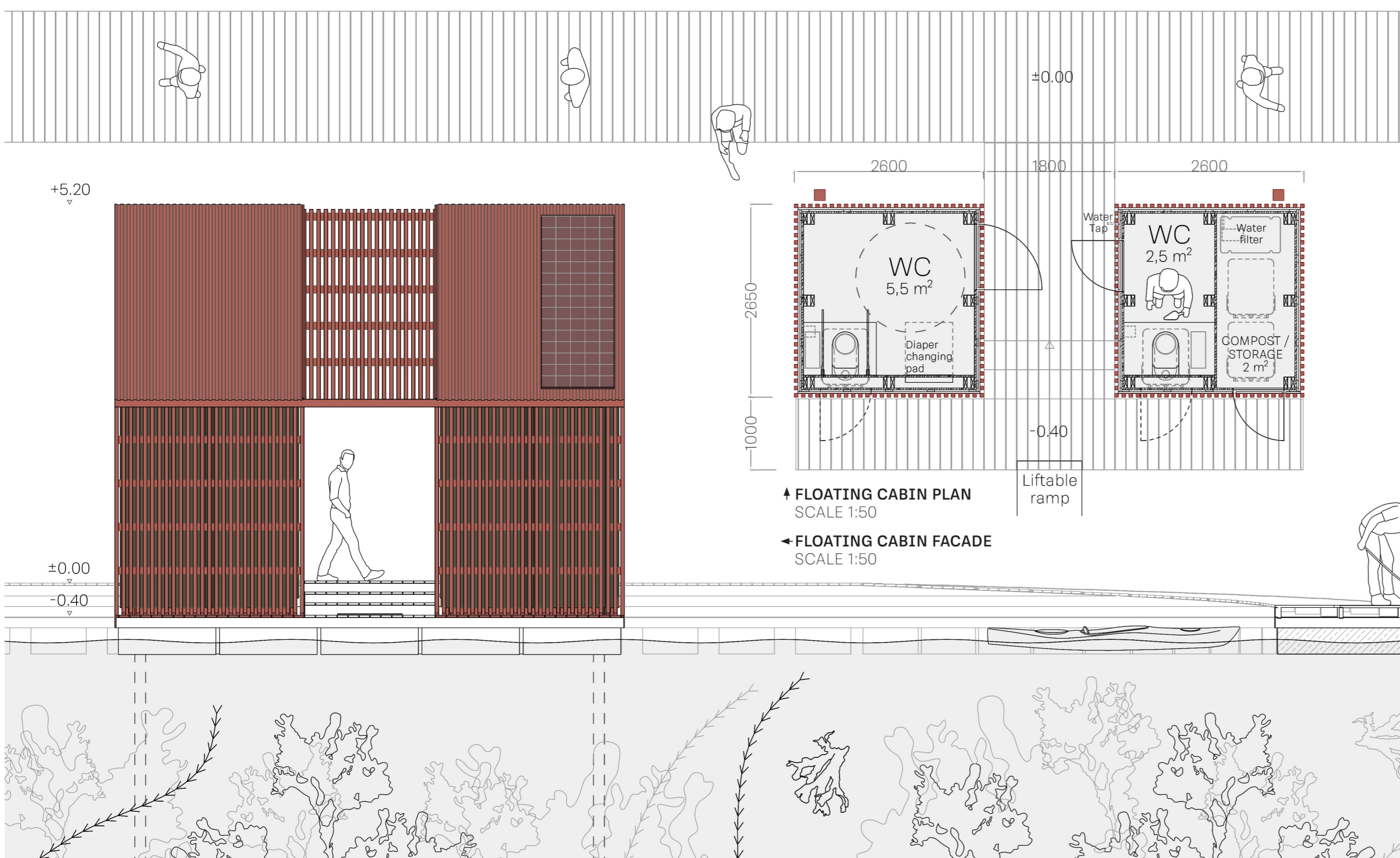


Aallonharja



Aallonharja unveils the newest layer for a long-lasting Nordic maritime architecture. It portrays a modern reinterpretation of the traditional Finnish shoreline structures. Iconic and functional, its form combined with an intense red colour and the modern use of wood creates an easily recognisable public building typology that fits to every island. Aallonharja blends itself to the archipelago environment and gives air for the unique nature to thrive, all while creating various new possibilities for everyone to enjoy the islands.

The most distinctive and visible part of the concept is the new landing area. While navigating Helsinki's open waters, one can effortlessly spot the floating red cabins and the welcoming round jetty. The jetty extends from the shoreline and steadily lowers towards the sea, so one can dock there with any vehicle, from kayaks to motor boats to bigger boat buses. At the starting point of the loop, the floating cabin is equipped with public accessible toilets and a shelter. Following this structure,

the landing dock is easily transformed into a functional public gateway, without damaging the fragile shoreline. Inland, the same modular unit that is used for the floating cabins is found serving many different usages.

Sustainability has been taken into account in every aspect of Aallonharja. The buildings use as little resources as possible, produce a minimum amount of waste and are preserving nature. This is possible by reducing the volume of building materials, using lightweight or punctual foundations and prioritizing recycling. The majority of the building material is untreated natural timber. Toilet waste is composted and later used for enhancing biodiversity. The needed electricity is produced with solar panels and used for filtering clean drinking water. Sustainability and the self-sufficiency of the cabins, combined with guiding signs and instructions for responsible exploration of the islands, all make sure that visitors can enjoy their time in the archipelago without hurting the natural environment.

