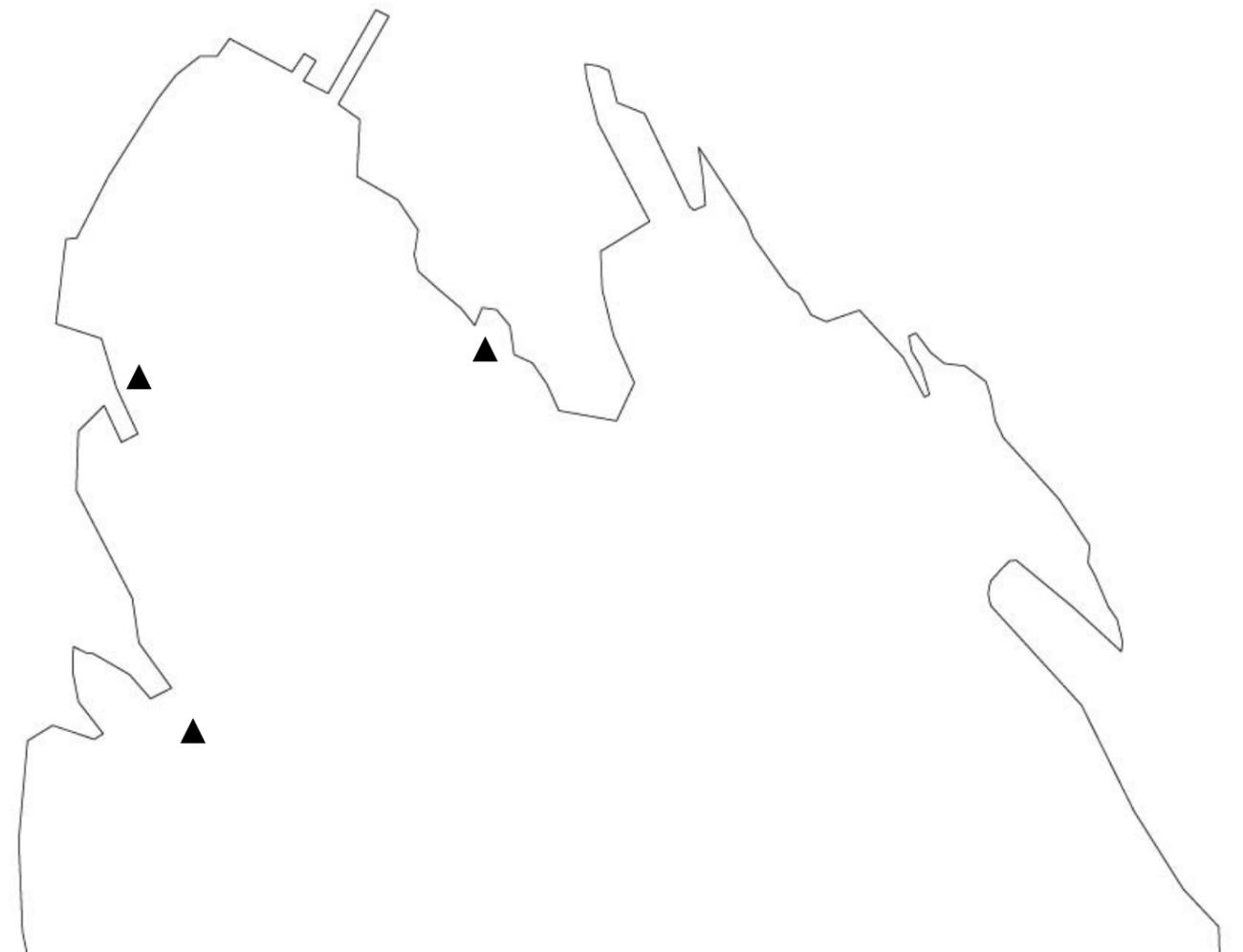


# A SAUNA FOR A PENINSULA

*Nesoddens "Tangen"*





### Description

Nesoddens "tangen":

A "Tange", spit or sandspit is a deposition bar or beach landform off coasts or lake shores. It develops in places where re-entrance occurs, such as at a cove's headlands, by the process of longshore drift by longshore **CURRENTS**. The drift occurs due to waves meeting the beach at an oblique angle, moving sediment down the beach in a **ZIGZAG PATTERN**. This is complemented by longshore currents, which further transport sediment through the water alongside the beach. These currents are caused by the same waves that cause the drift.



Nes

+



Odde

=



Tangen (badstue)



4 design elements



**PENINSULA**  
use the form of the peninsula to enhance the experience of the landscape

**CURRENTS**  
flexible structure/  
layout

**TERRAIN**  
adapt to the terrain

**SEDIMENTS**  
build with local materials and historical remnants





oslofjord

deliver wood to the sauna

bike parking

winter and summer bathing

"Tangen Sauna"

buss & ferry-terminal

car-parking

possible opening for pedestrians to the sauna

toilets and cafe

1:500

- site plan -



**"A sauna for everyone and every season"**

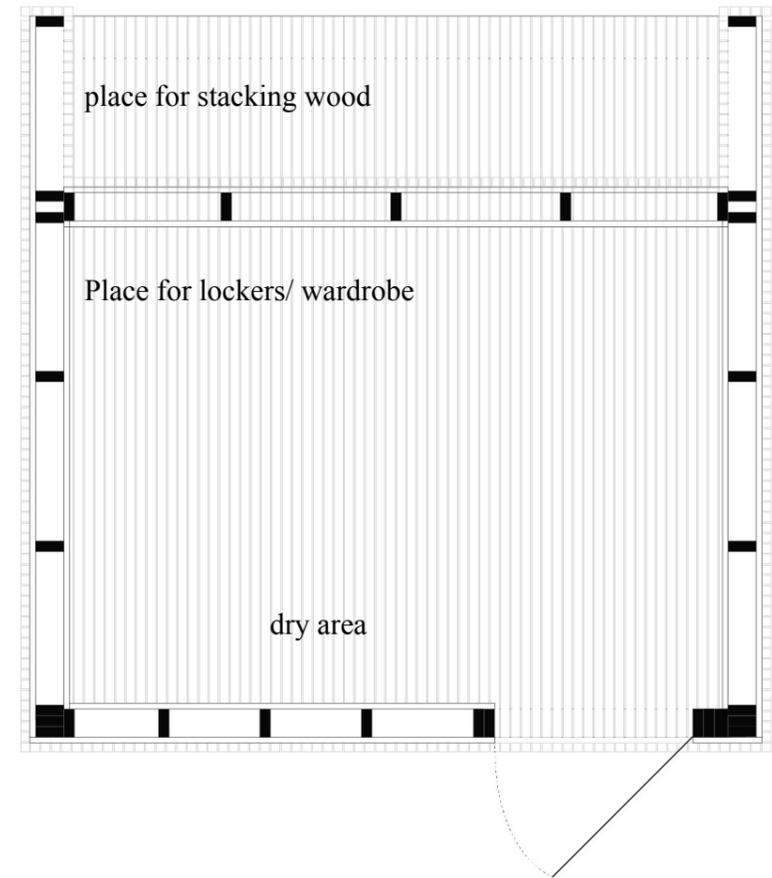
The sauna is an insulated stud wall construction in spruce. The sauna is clad in cedar on the inside and outside. This lends a rugged feeling to the building. When the wooden building turns gray, it will become more like a rock on the shoreline. The building rests on adjustable pillars so as to make as small an impact on the ground as possible, and allow for it to be transportable and layed out in different ways. The Sauna has a large window that faces the fjord, and long benches that face one and other allowing for the sauna to remain as a social yet quite room within the landscape. People can get naked, sweat, and relax as one should in a sauna, enjoying the view when they need to pour water on the hot stones for more steam.



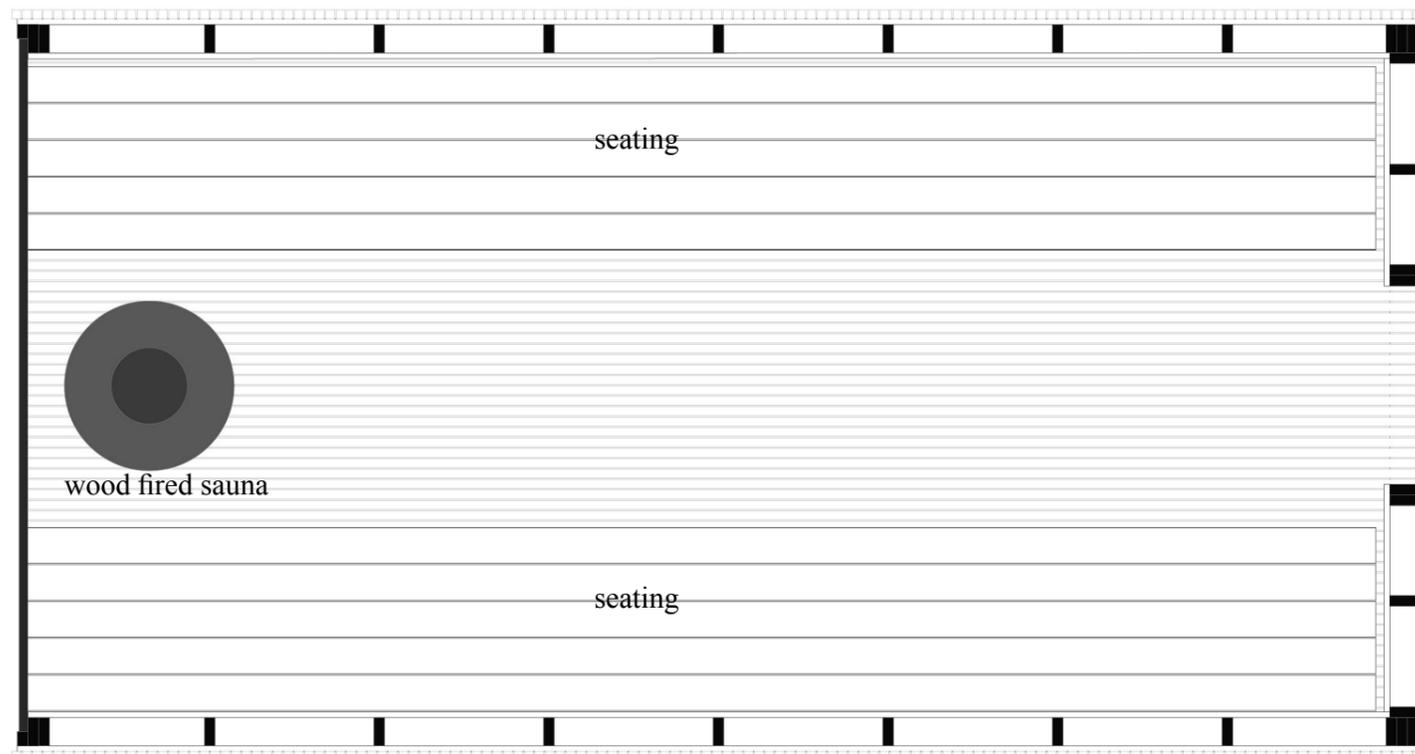
Wooden lockers



Stacking wood



The change room, is constructed in the same fashion as the sauna, and has room for lockers, and changing. On the backside a sheltered space has been dedicated for drying timber that can be burned in the sauna.



wet area

- floor plan -

The smoke from the chimney  
is an inviting signal to the  
surrounding



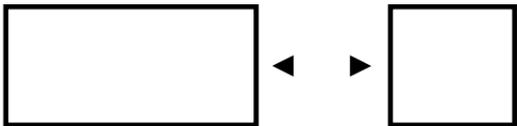
Wood fired sauna  
+ local stones

Changeroom

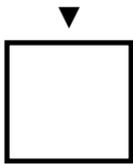
Wood Storage at backside

- typical section -

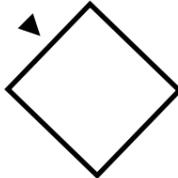
Tangen can have many different layouts. In addition to this it has been dimensioned similar to a transportation container and can be easily transported.



straight



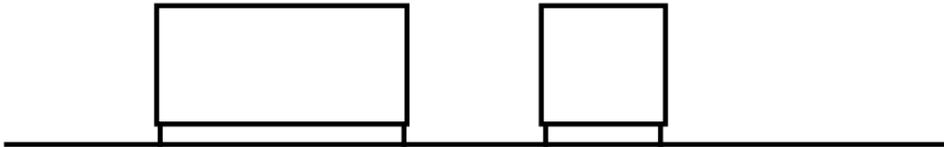
"L"



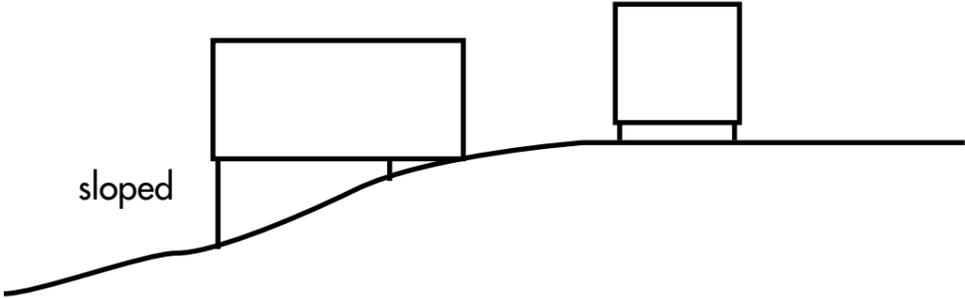
"angled"



flat



raised



sloped



“Tangen”



#TANGENBADSTUE

