

## Sea Navigation

### Intro

Imagine that you have a mission to visit sites located near the coast. You have a list of 16 sites on a sea map. Your objective is to reach the optimal path that connects these sites, the shortest total distance travelled. Note that your solution need to be cyclic, i.e. it starts in any site and go back to the started site.

Due to maritime currents it's not allowed to move in west direction. On figure map it means that you cannot move directly from point **5** to **14**, it is forbidden.

