

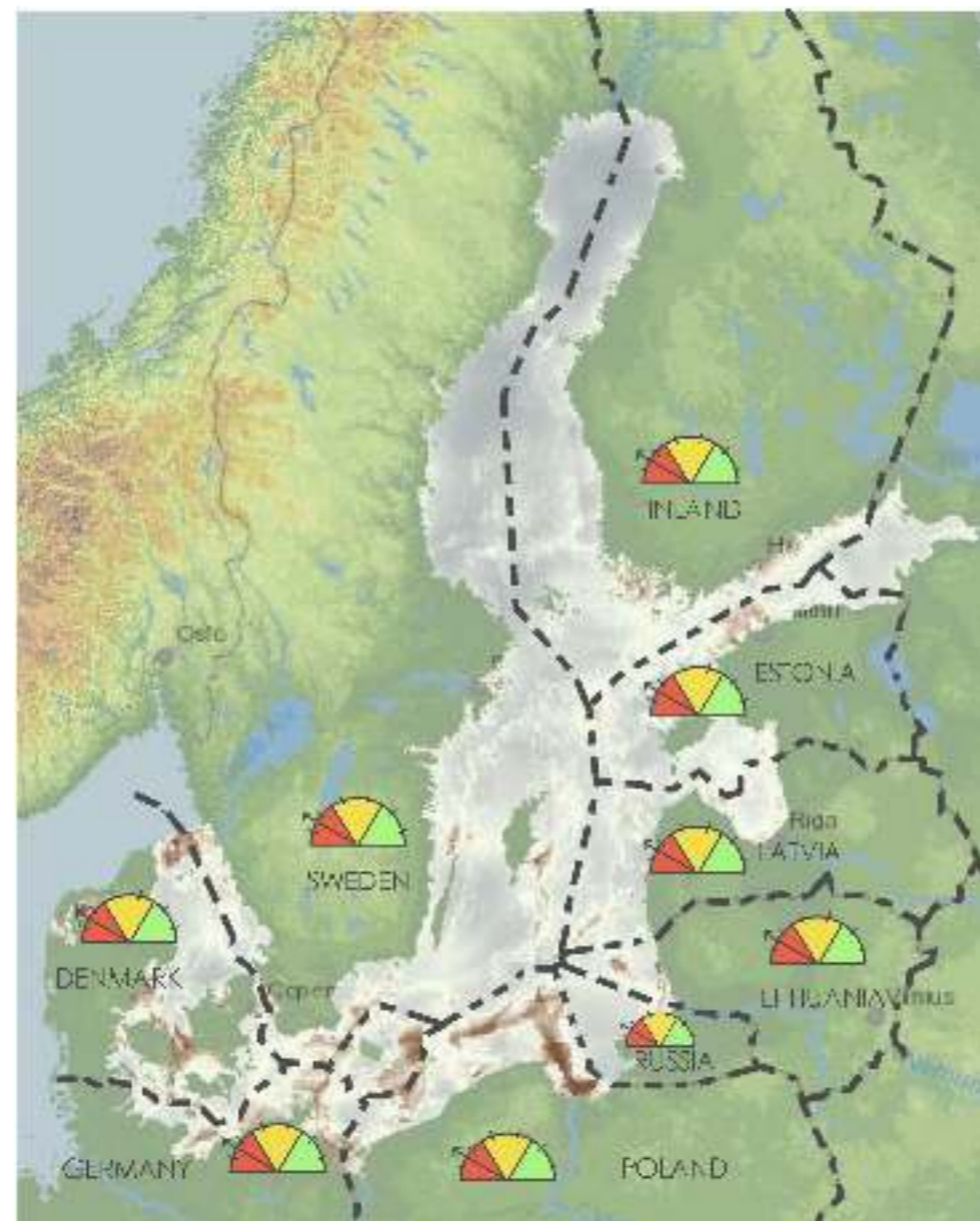
CURRENT STATUS

WHAT IS THE PROBLEM?

We take resources out of the sea and use it, and we do not give anything back to the nature.

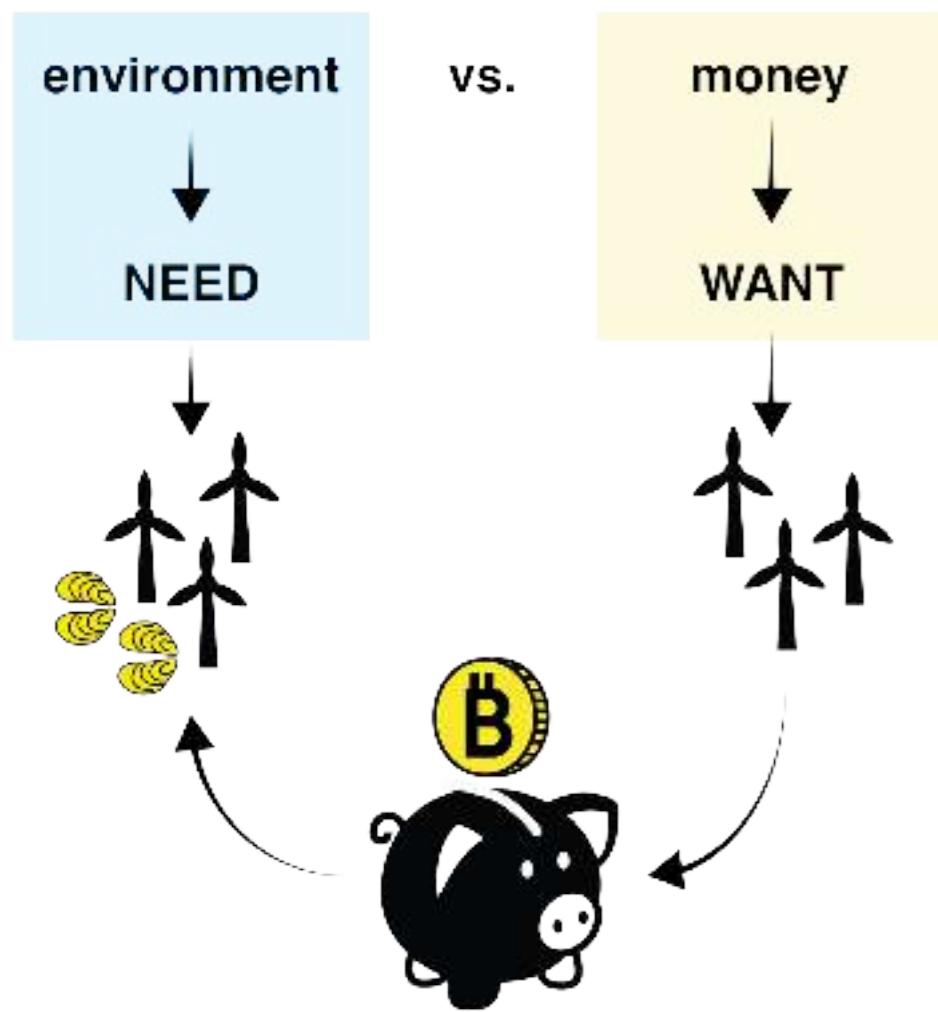
USES OF THE SEA:

shipping, OWF, Hydrocarbon, sand & gravel extraction, MPA, aquaculture, oil & gas, fishing, pipelines, ...



Baltic Sea Pressure Index

CONCEPT



PROJECT AIM:

We aim to repay the Baltic environment for using ecosystem services by investing in the Baltic Sea Green Money approach.

HOW?

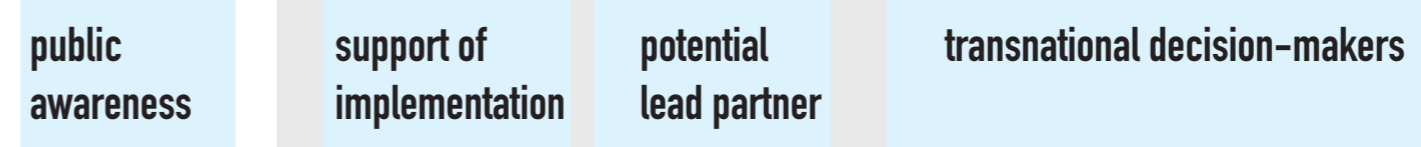
We want to compensate the red "law" with limitations and bans, and instead introduce a green "law", which compensates the usage of ecosystem services.

WHO CAN BENEFIT?

At first the environment will benefit, and as a result, the countries and all people, so all of us, will benefit of our concept.

PROCESS

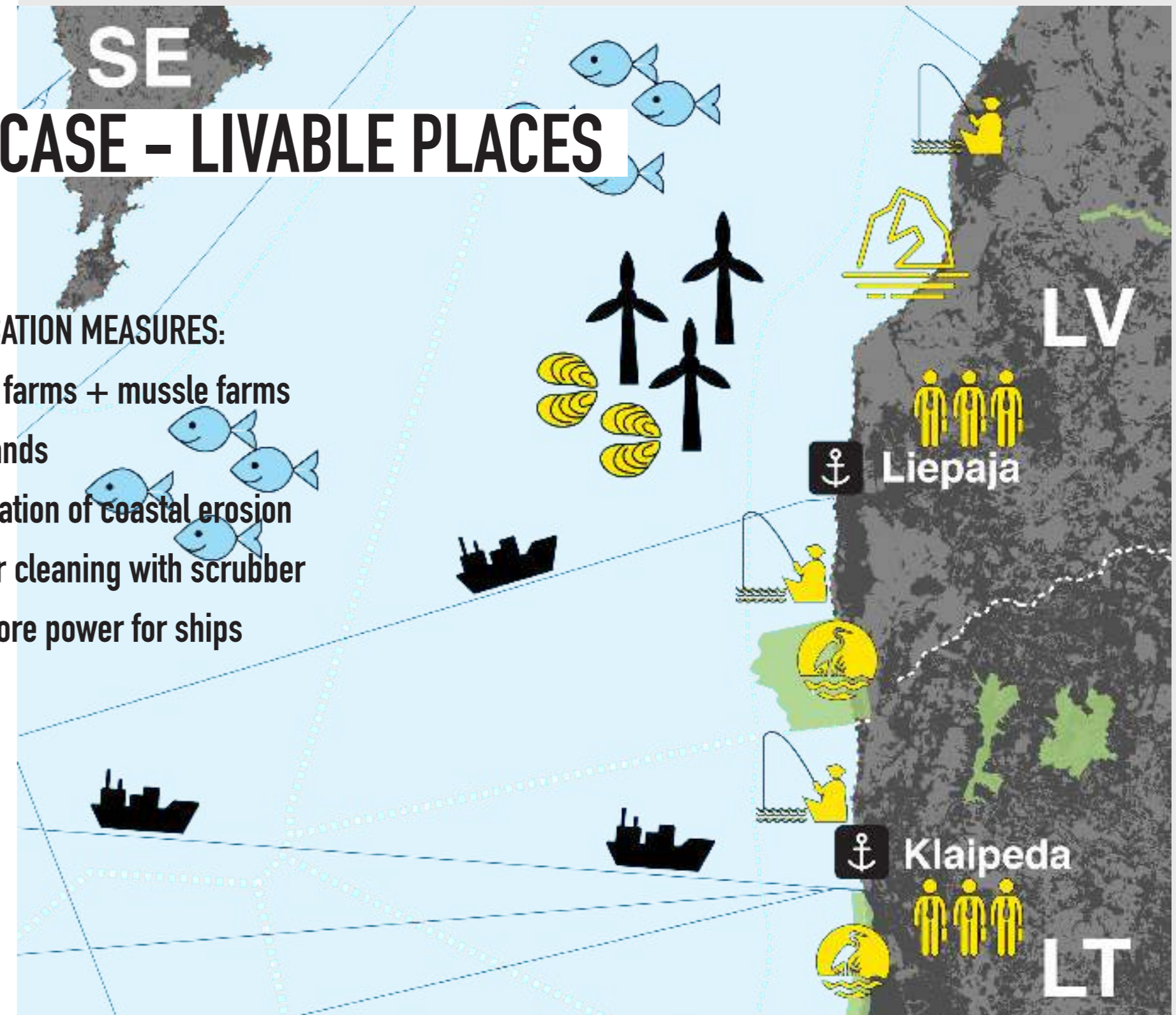
BeaM Game >> project >> VASAB >> long term cooperation to invest in the environment



TEST CASE - LIVABLE PLACES

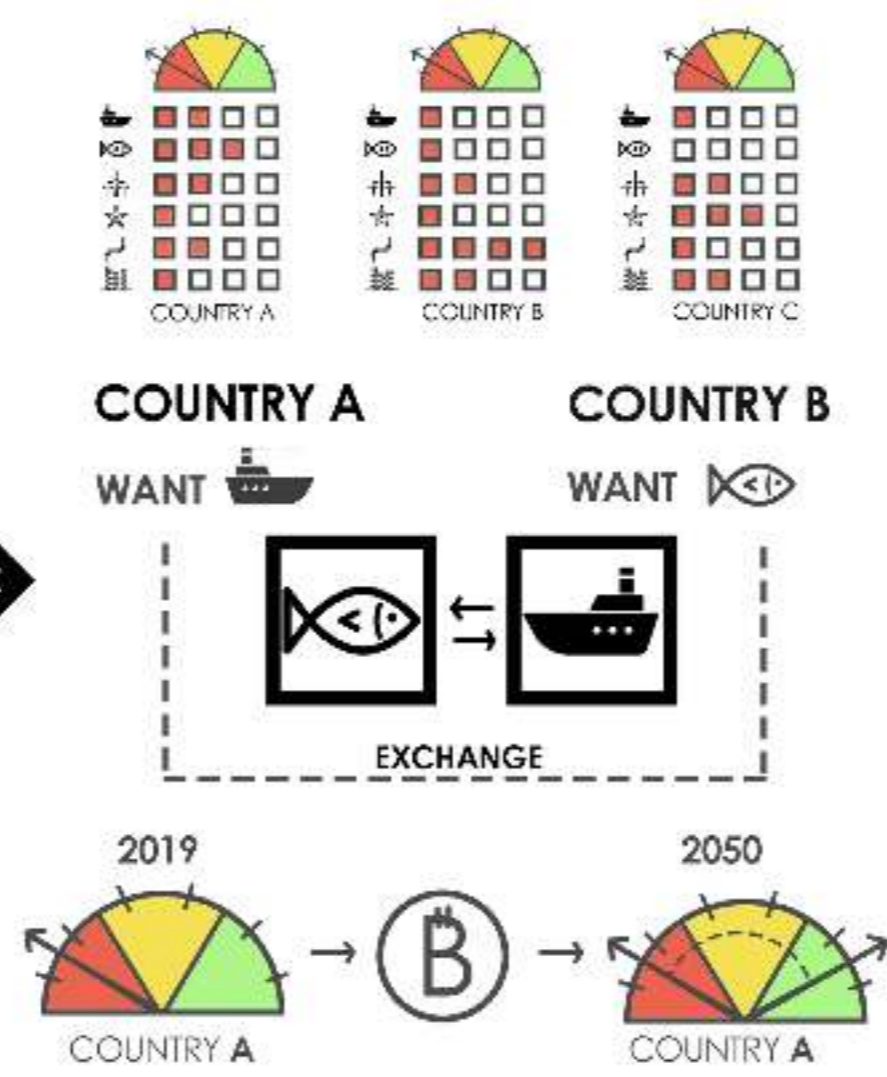
COMPENSATION MEASURES:

- >> wind farms + mussel farms
- >> wetlands
- >> mitigation of coastal erosion
- >> water cleaning with scrubber
- >> onshore power for ships
- etc.

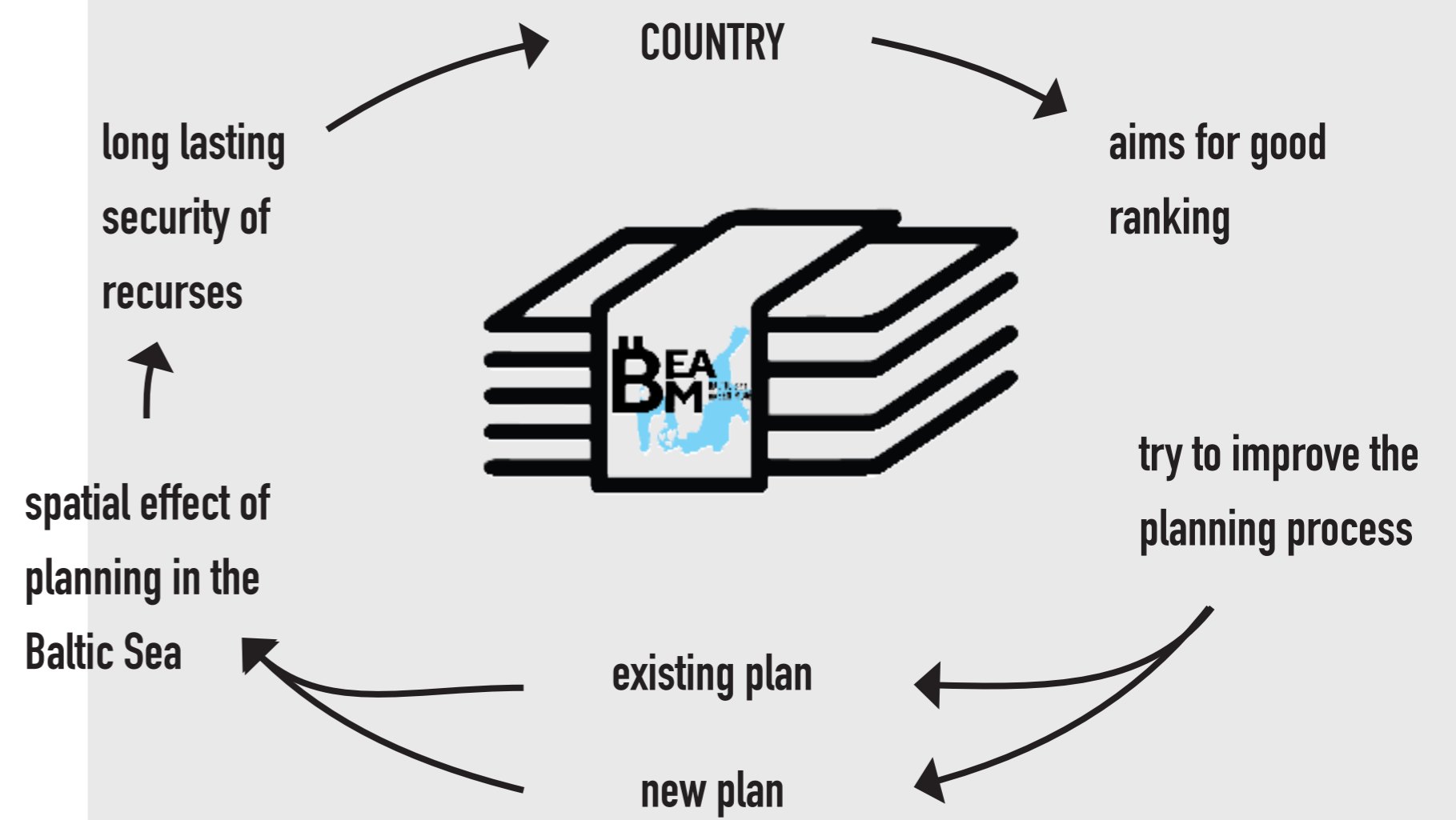


BeaM GAME

| USES | POLLUTION / LEVEL OF DAMAGE | | | | |
|----------|-----------------------------|---|---|---|-----|
| Ship | □ | □ | □ | □ | X N |
| Fish | □ | □ | □ | □ | X N |
| Wind | □ | □ | □ | □ | X N |
| Star | □ | □ | □ | □ | X N |
| Offshore | □ | □ | □ | □ | X N |



EFFECT ON BALTIC MSP

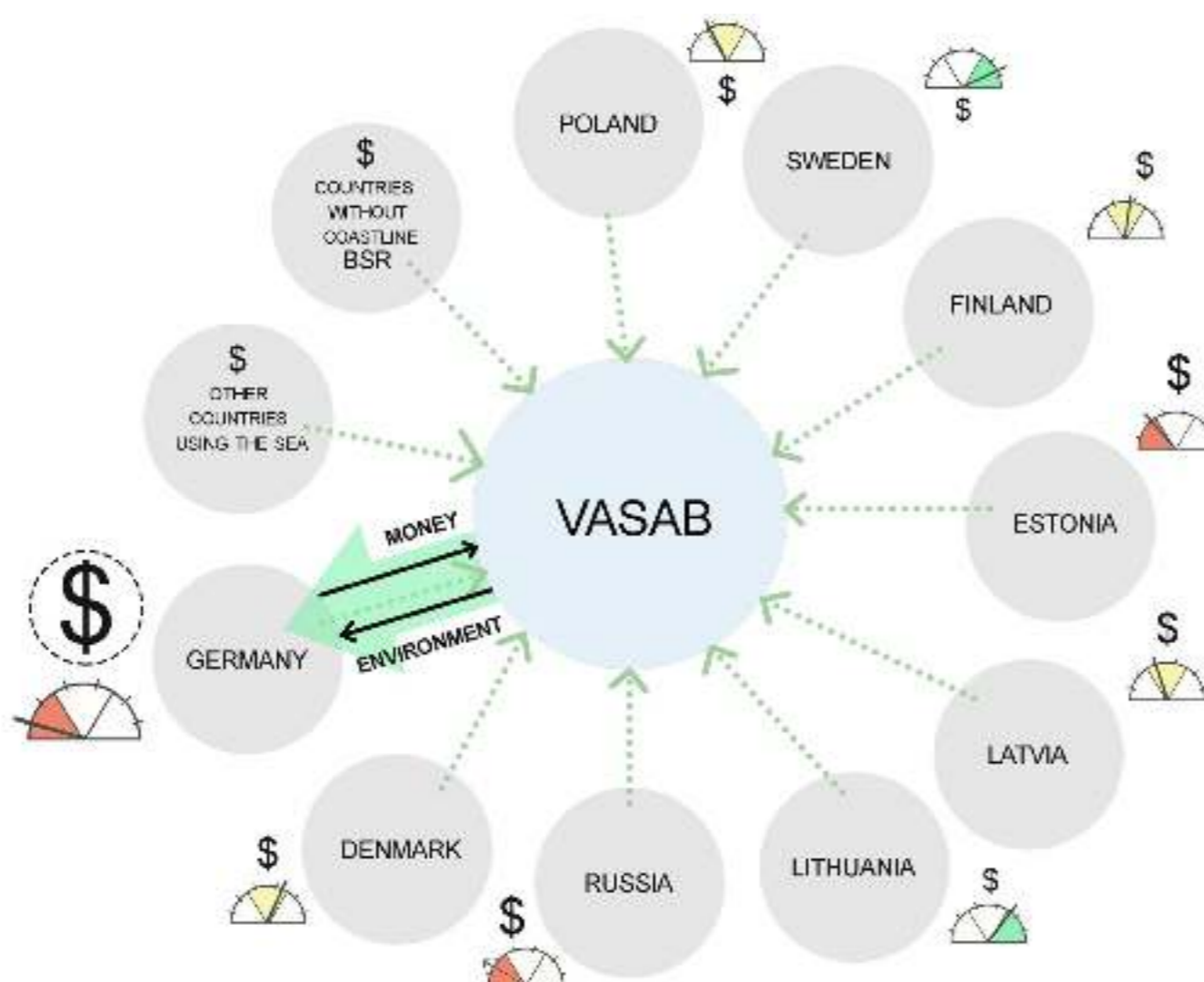


LONG TERM BeaM COOPERATION

The Long term cooperation will start with the game as a bottom up process. On a longer term, we aim for becoming the BeaM principle reality. That would mean, that there will be an organisation, which will lead the process.

VASAB could lead this long term cooperation.

All the countries will be ranked for their environmental status. Depending on the ranking and some other factors, like the GDP, all the countries have to invest different amounts in our BeaM. The leader will decide together with the countries, which measure should be possibly used to improve the environmental status.



CONCLUSIONS

