



Maritime ports as a driving force for sustainable development of the regional economy and society

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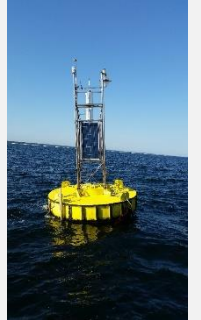




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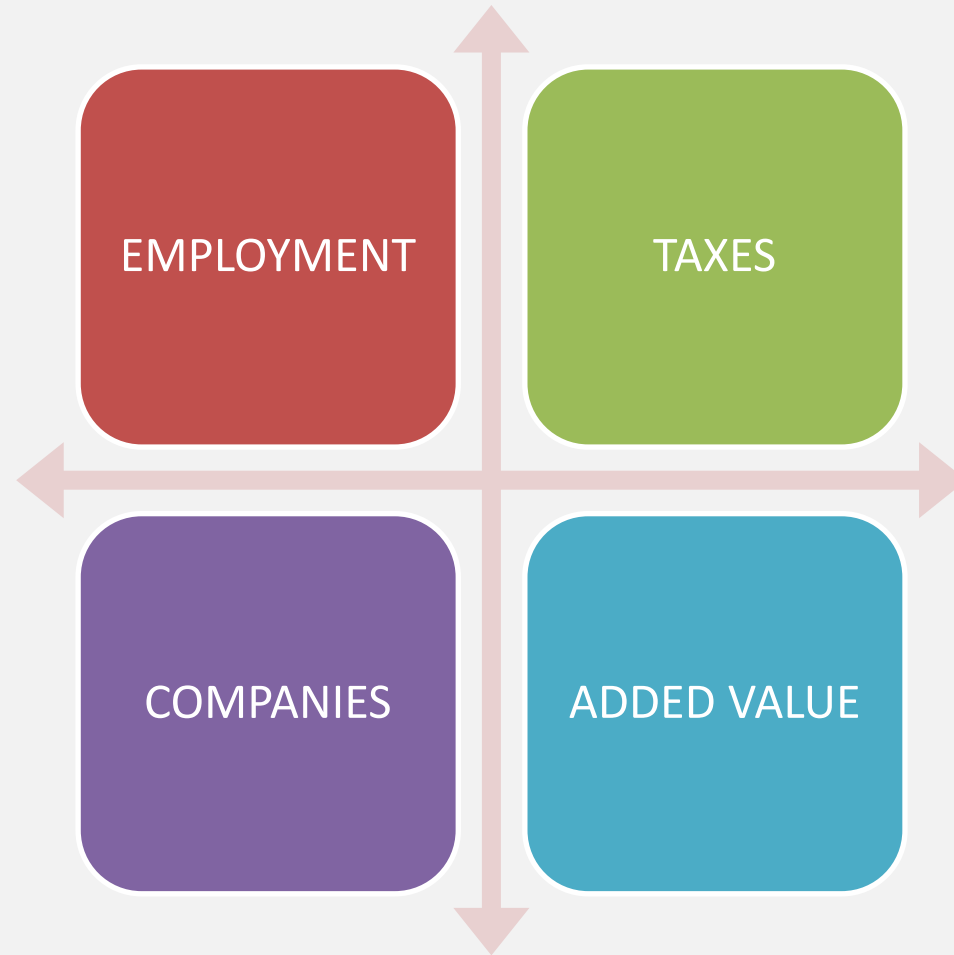


- **market leader of maritime environmental research in Poland** for offshore investments, especially offshore wind Energy sector
- innovative **research in the field of sea resources**, that takes into account the need to create a **sustainable space in the Baltic Sea**
- research and development projects in the field of **environmental protection at sea** and on land and the **ecology of marine waters**, including sea fisheries
- **expert knowledge** in the field of geology, geotechnics, and hydro-engineering
- transport processes **optimisation and supporting of ecological modes of transport**
- **research vessels and certified laboratories** (chemistry, biology, maritime electronics and marine geotechnics)



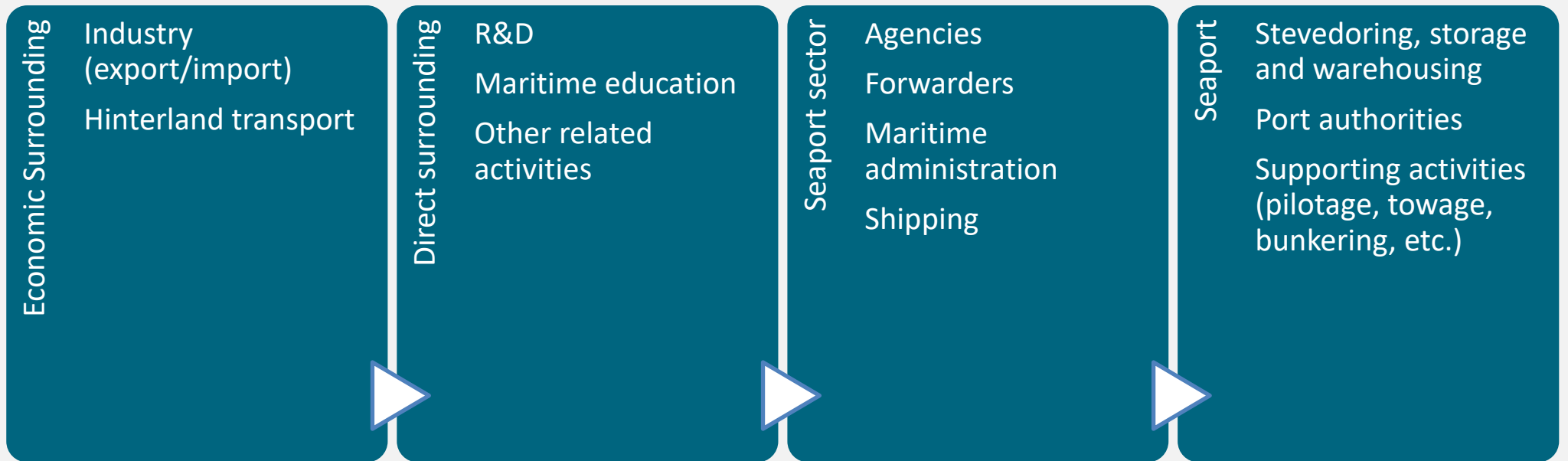


Key drivers of socio-economic effects of the development of seaports



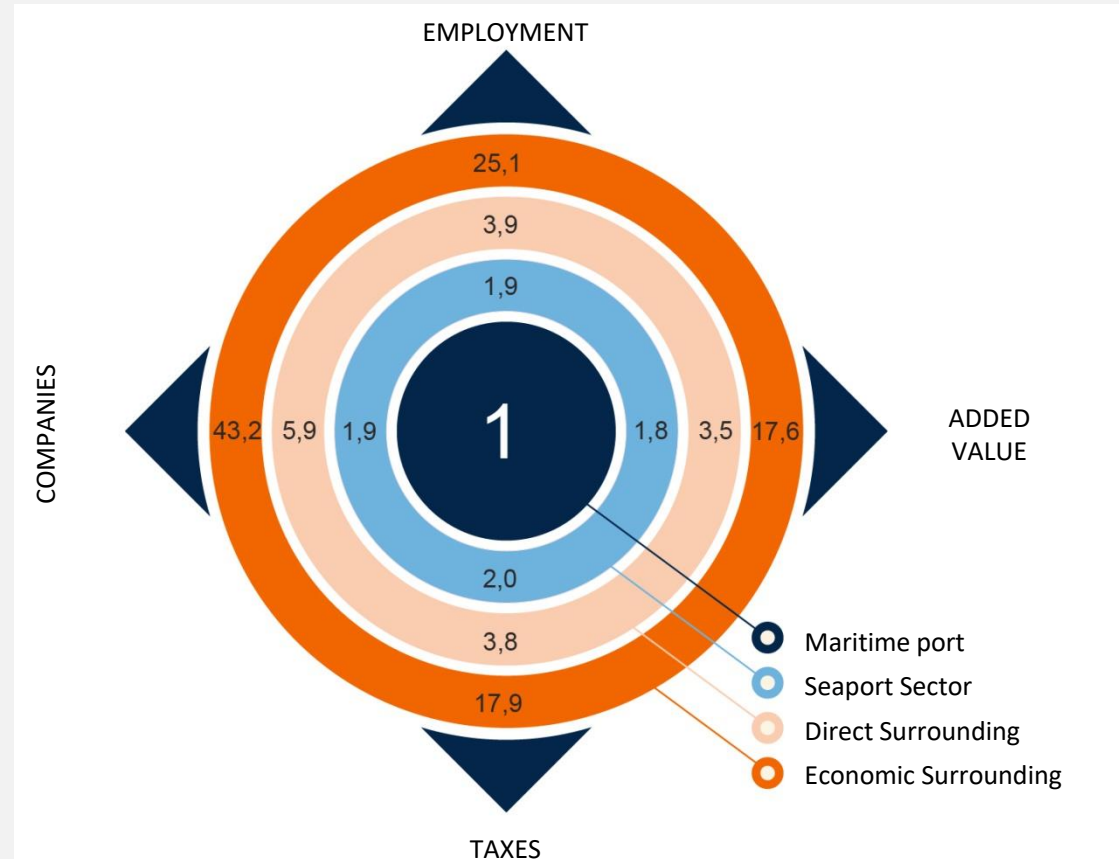


The mechanism of transmission of socio-economic effects





Multiplayer effects





Sustainable development of the seaport's region

1. Balance between the socio-economic & environmental effects
2. Multifunctional structure of regional seaports (transport, tourism & leisure activities, fishing and aquacultures, fleet service & maintenance, offshore wind energy development & support, etc.)
3. Support for environmental friendly modes of transport (shipping) & need to develop green transport solution on the hinterland (rail, inland shipping)
4. Implementation of green technology & solutions (seaports and related modes of transport)
5. Effects identification at local, regional and national levels



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