



**AQUAFIMA meeting  
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# **Vistula Lagoon peculiarities and project goals**

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## Transboundary cooperation

- Polish- Russian Intergovernmental Commission for Economic Cooperation
- No coordination in monitoring activities but there is a light at the end of the tunnel
- Scientific cooperation:
  - RU - ABIORAS, AtlantNIRO
  - PL - IMGW, NMFRI, IM, IBW PAN, GEOMOR



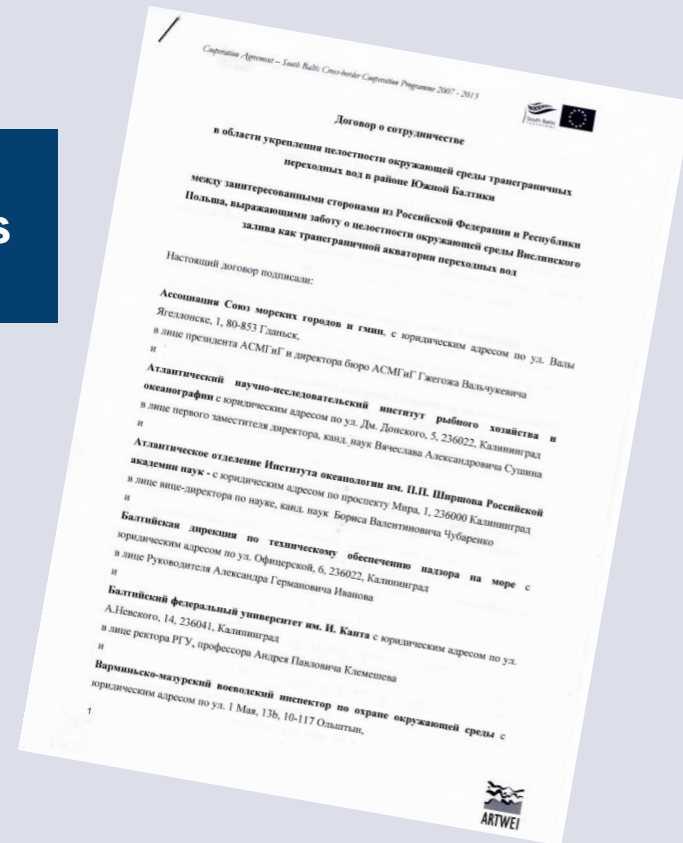
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# Transboundary cooperation

## Stakeholder cooperation agreement for the Vistula Lagoon

Agreement has been signed by 10 Partners so far



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NATIONAL MARINE FISHERIES RESEARCH INSTITUTE



## Selected cross-border issues for Vistula Lagoon

- ✓ **hydro-technical constructions and their potential impact on lagoon environment**
  - future investments in the facilities of Kaliningrad Harbour
  - idea of building a new artificial channel connecting lagoon with the Gulf of Gdansk near Skowronki village
  - Espoo Convention



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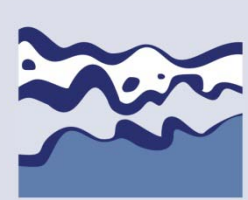
## Selected cross-border issues for Vistula Lagoon

- ✓ **water quality problems**
  - relatively shallow-water body with huge drainage basin
  - restricted water exchange with the Baltic Sea
  - high internal potential for eutrophication caused by significant sources of nutrients accumulated in the sediments



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## **Selected cross-border issues for Vistula Lagoon**

- ✓ **fisheries management**
  - **high productivity provides favourable conditions for many fish species**
  - **dominant freshwater species are accompanied by fewer brackish water species**
  - **herring catches has had a major impact on total catches**
  - **high pressure and lack or limited stocking programme caused serious problems for the local fisherman community**
  - **number of active fishing boats and gears was seriously limited recently**
  - **current status and future scenarios for fisheries in both countries will be summarised and presented**





## Selected cross-border issues for Vistula Lagoon

**WebGIS as an useful tool for information exchanged and analyses of management options**



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