



A prioritised list of actions of cross-border relevance for the reinforcement of the transitional waters' environmental integrity in the South Baltic Area

Action	Curonian Lagoon	Vistula Lagoon	Odra Lagoon	Oresund SOund
Cross-border coastal and aquatic NATURA 2000 management and EU Water Framework Directive implementation			<p>Priority action¹:</p> <ul style="list-style-type: none"> Investigating feasibility for establishing new cross-border MPAs / aquatic NATURA 2000 <p>Anticipated output²:</p> <ul style="list-style-type: none"> Feasibility studies for establishing new cross-border MPAs / aquatic NATURA 2000 (1 – DE/PL for Odra lagoon and 1 – SE/DK for the Sound) 	
Cross-border spatial planning/ Strategic Environmental Assessment issues	<p>Priority action:</p> <ul style="list-style-type: none"> Practical testing of the recommendations of the Good Practice Code of Conduct concerning active stakeholders' participation in the cross-border spatial planning/ Strategic Environmental Assessment issues <p>Anticipated output:</p> <ul style="list-style-type: none"> Stakeholders' recommendations for the cross-border ruling of spatial planning/ Strategic Environmental Assessment issues (1 issue per cross-border transitional waters' area) 			
Baltic Sea Action Plan implementation in the SBTW areas	<p>Priority action:</p> <ul style="list-style-type: none"> Pilot action for the integration of Russia into the South Baltic lagoon rehabilitation program 			
	<p>Anticipated output:</p> <ul style="list-style-type: none"> An interactive simulation model-based checklist (<i>dos, don'ts and whys</i>) of cross-border lagoon rehabilitation efforts 			
Sustainable and cross-border integrated management of TW resources	<p>Priority action:</p> <ul style="list-style-type: none"> Development of integrated cross-border sustainable use scenarios for both lagoons 			
	<p>Anticipated output:</p> <ul style="list-style-type: none"> Integrated cross-border sustainable use scenarios for both lagoons 			

¹ Priority actions in the final stage of the ARTWEI project and beyond its termination – for 2012-2017

² Tangible outputs to be achieved in the final stage of the ARTWEI project and beyond its termination – for 2012-2017

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Cross-border eutrophication (and/or water quality modeling)	<p><u>Priority action:</u></p> <ul style="list-style-type: none"> Modeling the transboundary water quality management in South Baltic transitional lagoons and delivering recommendations for its optimization <p><u>Anticipated outputs:</u></p> <ul style="list-style-type: none"> A coherent simulation model of the eutrophication in South Baltic transitional lagoons under various transboundary water quality management scenarios Recommendations for the optimization of the transboundary water quality management in South Baltic transitional lagoons 			
Cross-border data and information exchange	<p><u>Priority action:</u></p> <ul style="list-style-type: none"> Integration of the webGIS platform for the South Baltic Transitional Waters with other webGIS platforms pertinent to the transitional waters management in the Baltic Sea Area and Europe <p><u>Anticipated output:</u></p> <ul style="list-style-type: none"> A dedicated user-friendly pan-European webGIS platform that facilitates efficient data exchange and quarrying of all relevant information considering the transitional waters environmental integrity 			
Cross-border mussel farming as a tool for practical implementation of EU Water Framework Directive			<p><u>Priority action:</u></p> <ul style="list-style-type: none"> Practical testing of the efficiency of the method <p><u>Anticipated output:</u></p> <ul style="list-style-type: none"> A pilot mussel farm to test the method efficiency 	
Cross-border fisheries control	<p><u>Priority action:</u></p> <ul style="list-style-type: none"> Modeling the transboundary fish resource management and delivering recommendations for its optimization <p><u>Anticipated outputs:</u></p> <ul style="list-style-type: none"> Simulation model of fish population dynamics under various transboundary fish resource management and water quality scenarios Recommendations for the optimization of the transboundary fish resource management 			