

**Client:** Ministry of Infrastructure and Regional  
Planning of the State of Brandenburg

**Location:** Potsdam, Germany

**Time frame:** 01/2018 – 12/2020

**Name of Project:** Scientific support for infrastructure development,  
in particular for freight transport  
(inland shipping, intermodal transport)



**Main Project features:**

- Preparation on the topic of 'Inland navigation between the Elbe, Oder and the Baltic Sea Region' for the EMMA event on 21.02.2018
- Preparation for the topic 'Expectations of the State of Brandenburg on the innovative capacity of environmentally friendly freight transport' for the VDV/BÖB event on 14.03.2018
- Advice and scientific support on the development of inland navigation for the information event COMEX on 22.03.2018
- Advice on the port of Schwedt (situation on site, special problems or needs regarding rail connection & transport)
- Preparation of the project structure for the project 'Digitalisation of the Elbe'
- Preparation and compilation of statistics on federal investments in inland waterways – Federal Transport Infrastructure Planning 2003 and 2030.
- Advising De Vlaamse Waterweg on the topic 'digitalisation of waterways and autonomous inland navigation'
- Preparation of the list of bottlenecks in the federal railway network in Brandenburg for freight transport
- Advice on the development and digitization of small ships, ports in Brandenburg.
- Scientific advice on the topic 'ERDF funding possibilities for projects in the field of freight transport and logistics in Lusatia'
- Recommendation of the list of railway lines for the electrification of freight transport.
- Preparation of the project 'Rail freight transport Lusatia'.
- Continuation/updating of needs and measures in the rail network from the point of view of rail freight transport.
- Preparation on the topic of traffic potentials, for the event '24th International Oder/Havel-Colloquium Eberswalde' on 17.09.2020
- Scientific support for the comparison of CO<sub>2</sub> emissions from freight transport to passenger transport
- Consideration of freight transport in the context of i2030 project planning
- Development of a concept 'Linking Data of WFBB on existing and offer GE/GI areas and associated MIL infrastructure and transport connection topics'

*In cooperation with IPG Infrastruktur- und Projektentwicklungsgesellschaft mbH*

**Client:** Ministry of Infrastructure and Regional  
Planning of the State of Brandenburg

**Location:** Potsdam, Germany

**Time Frame:** 01/2015 – 12/2017

**Name of Project:** Scientific support for infrastructure development,  
in particular for freight transport  
(inland shipping, intermodal transport)



**Main Project Features:**

- Advice and scientific support for the development of inland shipping, inland ports and intermodal transport in the state of Brandenburg
- Preparation of a presentation on 'Development prospects for economy and transport' at the German-Polish Logistics Day in Erkner on 08.06.2017
- Preparation of comments on the Federal Transport Infrastructure Plan 2015 - measure W38
- Preparation, implementation, and moderation of a workshop 'Watertruck + in the East German waterway system?' on 27.02.2017
- Advice on the opinion of the MIL on the national port concept of the Federal Republic of Germany in 2016
- Compilation of profiles for 11 public inland ports in the State of Brandenburg (Brandenburg an der Havel, Eberswalde, Eisenhüttenstadt, Königs Wusterhausen, Mühlberg, Rathenow, Rüdersdorf, Schwedt, Velten, Wittenberge, Wustermark)
- Assessing turnover statistics of the public ports in the State of Brandenburg for all modes of transport and their processing and analysis
- Preparation of press publications of the MIL on sustainable mobility in freight transport on the water and to selected port locations as multimodal logistics hub (Mühlberg, Wustermark, Schwedt)
- Scientific support in questions of innovative inland navigation (digitization, alternative propulsion, autonomous vessels)
- Further preparatory work on transport policy issues

**Subjects:** Inland ports, intermodal logistics

**Client:** Ministry of Infrastructure and Spatial  
Planning of the State of Brandenburg

**Location:** Potsdam/Bremen

**Time Frame:** 10/2007 – 06/2008

**Name of project:** 'Possibilities of Brandenburg's development as hub in  
seaport hinterland transport (study)'



**Main Project Features:**

- Lead the study process
- Analysis of seaport hinterland transport in cooperation with State of Brandenburg
- Investigation of rail transport capacity, identification of bottlenecks and potential
- Conducting interviews with relevant target groups and determining demand preferences
- Comparison of locations and potential for Berlin-Brandenburg
- Development and potential for modal shift
- Aspects of speeding up the flow of containers in seaport particularly in Hamburg and Bremen
- Recommendation on logistics and marketing locations, transport chains and optimisation of traffic concepts

**Subjects:** Maritime transport, container transport and logistics.

*In cooperation with ISL Bremen and IPG Potsdam*