



Federal Ministry for the  
Environment, Nature Conservation  
and Nuclear Safety



# Inland Waterway Transport

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## IWT Group - Fact & Figures

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- **Longer periods with low water flow and higher variability of water levels**
- **Less ice cover**
- **Sustainable IWT might contribute to Climate Change mitigation**
- **Discussion in the IWT sector about adaptation strategies have just started**



## Discussion results/conclusions

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- **Factoring CC in IWT management and economic issues (e.g. through NAIADES)**
- **Develop a comprehensive adaptation strategy based on current knowledge**
- **Consider “no regret policies” under the increasing variability of the hydro. Regime**
- **Develop strategies with reversible measures to keep flexibility (“flexible responds with no regret”)**

## **Discussion results/conclusions**

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- **Improve communication within the sector and among the other water related sectors**
- **Give the River Com. a role in planning for sustainable navigation and adaptation**
- **Identify research needs (impacts, vulnerability and adaptation) e.g. promote and develop „adapted“ ships that are economically feasible and environment friendly**