

Inland Ports and Onshore Power Supply (OPS)

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Introduction EFIP

- European Federation of Inland Ports
- Represents over **200 inland ports** in **18 countries** of the European Union + **Switzerland, Serbia and Ukraine**
- Our members cover all Europe's waterways
- Enablers of (urban) green logistics



OPS Status

- Significant number of large inland ports have OPS but capacity remains limited to smaller vessels
- Deployment is not consistent throughout waterways
- BUT deployment is very much a work in progress

Motivators

- Local Pollution (noise and air)
- Local environmental goals, net-zero ports
- European legislation
- Cruise and sustainable tourism



Barriers

- Funding
- Different vessel types
- Land problems
- Environmental Impact Assessments
- Technological standards

Best Practices and Lessons Learnt

- Importance of cooperative approach
- Need for public co-funding
- Technological harmonisation



Recommendations

- Legislative: revise ETD
- Corridor approach for AFI including all IWT actors
- Further funding and designated IWT funding source to support both infrastructure and demand
- Monitor and implement where possible recommendations of the ongoing CCNR study “Financing the energy transition towards a zero-emission European IWT sector”:
 - Adapting payment schemes
 - Facilitating pay-per-use...



Thank you!

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