



Enabling Sustainable Management and Development of Inland Ports

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Background

- 41,000 km of inland waterways flow through 25 EU MS
- ca.15,000 km ca. 250 inland ports of TEN-T inland waterways,
- 150 bn tkm of cargo every year
- 44,000 people work on inland vessels (60% goods, 40% passengers)
- 75% of inland waterway navigation takes place across borders
- IWT modal share is 43% in NL, 28% in RO and 31% in BG in 2019*

Context

SUSTAINABLE & SMART MOBILITY STRATEGY



European Green Deal:

called for decisive action to shift a substantial part of the freight transported by road (currently accounting for 75% of inland freight) to inland navigation and rail -> measures to increase the capacity of inland waterways from 2021.

Sustainable and Smart Mobility Strategy:

inland waterway transport and short-sea shipping to increase by 25% by 2030 and by 50% by 2050

NAIADES III Action Plan 2021-2027



Brussels, 24.6.2021
COM(2021) 324 final

**COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN
PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL
COMMITTEE AND THE COMMITTEE OF THE REGIONS**

NAIADES III:

Boosting future-proof European inland waterway transport

2 core
objectives

8 policy
flagships

35 action
plan
measures

NAIADES III Action Plan 2021-2027

2 core objectives of the “Inland Navigation Action Plan 2021-2027”

- **shifting more freight transport to inland waterways**
- **fix a path towards zero emission inland vessels**

and:

- **further digitalization**
- **measures to support the current and future workforce**
- **timing of the action plan aligned to the new multi-annual financial framework**

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Objective

Identify and evaluate the factors affecting the sustainable development of inland ports and propose solutions for the implementation of green objectives paired with their economic development.

It is crucial that inland waterway transport quickly embarks on the way to zero emissions to remain competitive and sustainable. Such 'green transformation' concerns both the fleet and the infrastructure: including ports and port operations.

It is of key importance to reduce the environmental impact of ports – mind you the SSMS announce the creation of 'zero emission ports'.

Our partners



Tasks

Task 1 Environmental Impacts and Energy Efficiency and Transition

- Inland Ports are essential to achieving the EU Green Deal and decarbonising our transport systems.

Task 2 Urban mobility and short-range inland waterway transport

- Inland Waterway Transport (IWT) holds untapped potential for the future of sustainable urban transport.

Task 3 Digitalisation

- Digitalisation is a key tool to unlocking the sustainability potential of inland ports. It can transform and streamline processes, helping ports to be more efficient and adopt sustainable practices.

Task 4 Environmental and sustainable tools: Uniquely positioned, inland ports face environmental regulations while striving for sustainable growth. Port managers urgently require practical, cost-effective tools to facilitate the environmental and sustainable development of ports.

Our partners

Thank you!

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