Structure of Directorate for Inland Navigation

→ Legal, International and EU Affairs Sector

→ Economy and Navigation Sector

→ Waterways Sector (ex Agency for inland waterways)

→ Port Authorities (Vukovar, Osijek, Slavonski Brod)
Role of Inland Navigation

➔ proposes a policy for the development of inland water traffic

➔ ensures implementation of the established policies and enforces laws and regulations in the field of river transport, shipping, inland water ports and waterways, transport and navigation
Mission

→ developed, safe, environmentally friendly and modern inland waterway transport and communication system in national and trans-European transport network

→ full integration into the network of major international routes → best use of the traffic and geographical position → meeting of the needs of freight and passenger transport on inland waterways
General aims

→ Development of Strategic investment programs and infrastructure projects for the Republic of Croatia

→ Creating conditions for connecting all regions traffic-vise

→ Quality legal framework ensuring it`s implementation related to sustainable development of inland waterways and ports taking into account the environmental protection policy

→ Modernization of inland navigation fleet

→ Strengthening the competitiveness of inland navigation

→ Raising the level of navigation safety and environmental protection
Our main goals:

→ Sustainable development of Inland Navigation System

→ Successful inclusion in Intermodal logistics chains
Activities

→ Rehabilitation of inland waterways for freight transport to the class defined by the European Agreement on the Major Inland Waterways of International Level (AGN)

→ De minimis aids for shipowners

→ Regular maintenance and marking of the waterway
Inland waterway system development

Priority projects

→ Improvement of navigability of the Danube, Sava, Drava, Kupa and Una rivers
→ Modernization of inland waterway ports of Vukovar, Slavonski Brod, Osijek and Sisak
→ Digitalization of the transport system
→ Strategic documentation for ports and inland waterway development
→ Programme for reconstruction and modernization of the inland navigation fleet
Improvement of the Danube River navigability

→ "Regulation of the Danube waterway at Sotin" from rkm 1,321 to 1,323 (OPCC), dealing with the critical part of the international waterway (Class VI.c according to AGN) → finishing stage

→ "Construction of the ship winter shelter in Opatovac" at rkm 1,314 (OPCC), complying with the international obligation to protect all vessels in transit (ice shelter) → finishing stage

→ „Fairway Rehabilitation and Maintenance Master Plan of the Danube and its navigable tributaries" (CEF) - part of the TEN-T Rhine-Danube Corridor Work Plan
Improvement of the Sava River navigability

→ „Preparation of EIA Study and Design Documentation for river Sava for IW section" - for removing main critical parts on the Sava River waterway from rkm 329 to 315 and rkm 312 + 200 to 300 (section Jaruge - Novi Grad) are co-financed by the CEF

→ Feasibility Study and Environmental Impact Study for rehabilitation and improvement of the Sava River waterway from Račinovci to Sisak and from Jasenovac to Sisak (OPCC)
Improvement of the Drava River navigability

→ "Feasibility Study and Environmental Impact Study for the waterway rehabilitation and improvement from the river mouth to Osijek" (OPCC)

Feasibility study

→ for construction of the Danube-Sava multipurpose canal (length 61.5 km; V.b class according to AGN)

Modernization of the Waterway Marking System (OPCC)

→ Purchase of equipment (buoys with AIS system) and two vessels for marking and monitoring of river and dock conditions
Terminal and dock construction

- Slavonski Brod Port infrastructure construction and upgrading (3rd CEF call) → *public procurement finished* (financed from EU funds)

- Construction of the „Bulk Cargo terminal Osijek” (OPCC) → *offer evaluation*

- Construction of the *The Island of Sports* municipal dock in Vukovar (project documentation and works on the coast and the floating dock)

- Municipal port *Marina* in Vukovar (floating dock for 140 vessels)
Dock construction and expansion

→ Construction of the municipal dock in Batina (cross-border cooperation with Hungary)

→ Construction of the municipal dock in Sisak (phase II ongoing)

→ Construction of passenger ports in Osijek, Sisak and Slavonski Brod; Vukovar (extension) and Vučedol - within the Archaeological Park

→ Construction of sporting docks Nemetin, Lower Town of Osijek, Labov Nard, Pitomača, Gola and Šoderica
Modernization of infrastructure in inland waterway ports

- Construction and improvement of infrastructure in the port of Slavonski Brod (4th and 5th berth with manipulative floating dock, roads, railway lines etc.) → **public procurement finished**

- Construction of the southern shore in the port area of Osijek (a closed port pool in the length of 900 m for the waterway freight load) → **project documentation is ready**

Digitalization of the transport system in inland port authorities

- Designing a Study for the digitalization of the transport system in inland port authorities
RIS

→ all services offered by the system to end users as:

- Information on the waterway
- Traffic management
- Accident prevention
- Information for transport logistics
- Information for monitoring implementation
- Statistical and statistical data services
- Insights and cost planning
Development of River Information Services

Ordinance on River Information Services (RIS) in inland navigation complies with the Directive 2005/44/EC on RIS on inland waterways in the Community & Regulation 2007/414 / EC laying down technical guidelines for the planning, deployment and operational use of RIS.

Development of the Waterway marking system of the Republic of Croatia" – upgrading of the existing RIS software and acquisition of new navigational tags with a built-in navigation system and solar lamps (AIS AtoN) and depth sensors.
Upgrading River Information Services

→ Multinational project "RIS - COMEX" - Application of River Information Services in the management of corridors (CEF 2015-EU-TM-0038-W) - purchase of communication equipment for functional improvement of base stations on the Danube River

→ Complete renovation of the AIS base stations and AIS base station control units on the Danube River
Thank you for your attention

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