



FAIRway works! in the Rhine-Danube corridor



For more information visit
www.fairwayworks.org

Project coordinator:
Andreas.Baeck@viadonau.org



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Project overview

FAIRway works! in the Rhine-Danube corridor is a follow-up of the CEF flagship initiative “FAIRway Danube” and aims to remove bottlenecks to navigation along the Serbian and Austrian sections of the Danube. It is a works project to implement the most mature initiatives in the corridor:

- + Upgrade of the Serbian Iron Gate 2 navigational lock (Djerdap II, rkm 863)
- + Upgrade of public mooring places into state-of-the-art facilities, that comply with today's and tomorrow's quality demands of the commercial shipping sector along the Austrian Danube in Linz, Wildungsmauer and Vienna
- + Procurement of a multifunctional marking vessel, a surveying vessel and AIS AtoNs in Serbia
- + Procurement of multifunctional marking equipment in Austria

Facts & Numbers

Project coordinator: Austrian Federal Ministry of Climate Action, Environment, Energy, Mobility, Innovation and Technology

Designated implementing body Austria: viadonau

Beneficiary: Serbian Ministry of Construction, Transport and Infrastructure

Project Duration: 03/2020 – 10/2023

Budget: € 42 576 144

EU contribution: € 17 030 457

viadonau



 Federal Ministry
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology



Upgrade of public mooring place infrastructure along the Austrian Danube

- + 3 mooring places: Linz, Wildungsmauer and Vienna
- + Improved river bank constructions
- + Shore-side electricity facilities
- + New operational concepts

- Increased safety of mooring, embarking and disembarking operations
- Improved planning of resting and travel times
- Reduced emissions and improved environmental performance of inland navigation

Activities

Upgrade of Iron Gate II navigational lock

- + Modernisation of electro-hydraulic, hydro-mechanical, hydro-technical components and ancillary system
- + New operational concept

- Improved functional performance, reduced lock cycle duration
- Elimination of unscheduled downtime, decreased waiting times for vessels
- Increased reliability, predictability and safety of operations

Procurement of Equipment for Ensuring Year-Round Navigability in Serbia

- + 1 marking vessel (operable in low waters)
- + 1 surveying vessel (+multibeam and ADCP)
- + 100 modern buoys with AIS modules for the Sava river

- Improved riverbed surveying data
- Faster and more flexible marking operations
- Remote monitoring of fairway markings



Procurement of Equipment for Ensuring Year-Round Navigability in Austria

- + multifunctional marking equipment (1 pusher and 1 lighter)

- Improved surveying data and regular inspection trips
- Faster and more flexible marking operations, in particular in the free-flowing sections "Wachau" and "East of Vienna"