

SAVE THE DATE | WORKSHOP

Zero-emissions inland navigation sector by 2050: this target for protecting the environment and climate concerns not only inland navigation vessels' propulsion systems but also the on-board power supply for operating machinery, for example when at berth. Last but not least, the conflicts over city centre berths on the Rhine demonstrate that joint efforts are required to reduce or largely eliminate both greenhouse gas/pollutant and noise emissions. Supplying inland navigation vessels with shore power can play an important role in reducing emissions and noise. Supplying inland navigation vessels with green electricity at berths helps achieve the objectives both of the Mannheim Declaration and of the European Commission's Green Deal, while also securing attractive city centre berths for future generations of boatmen.

But how to go about this transformation? The workshop aspires to help solve this challenge facing the inland navigation sector, while at the same time deriving the requirements for technical standards, management systems, the reliability and usability of the systems, and also the need to use such services from the providers' and users' perspective. The ports as well will play a particular role in this as a result of their transformation into energy hubs.

This will involve CCNR Member States' experts sharing their experience of planning, building and operating shore power connection units. The users of these systems will also be given adequate time to make their wishes and comments known. For a technical discussion with actors including those from the Danube region, the event will be organised in Strasbourg in collaboration with viadonau – Österreichische Wasserstraßen-Gesellschaft mbH.

The workshop is targeted at waterway, lock, port, terminal, berth and cargo handling operators, the shipping industry, power generators and power network operators, as well as the river commission and other international inland navigation organisations.

3 FEBRUARY 2022

Strasbourg, France

CCNR and viadonau workshop on “SHORE POWER AT BERTHS”

Working languages: French, German, Dutch, English

Participation in the workshop is free of charge. The event programme will be notified later.

