

DAPhNE – PROJECT PROGRESS OVERVIEW

Annex to the 4th Electronic Newsletter

Notable progress related to the Port Community System

Another important field of action of the DAPhNE project relates to the preparation of the pilot action for a Port IT Community System. A modular Port Community System is being implemented within the framework of Activity 5.3 of the DAPhNE project and 3 modules (core module - user management & data layer, cargo, tracking and tracing) shall be developed and tested within the pilot action. For the participating Danube ports (Enns, Bratislava, Novi Sad and Smederevo), this shall provide an affordable alternative to commercial Port Community Systems, normally designed for large maritime ports. The system shall optimize port processes by digitalizing them (instant delivery of necessary information), reusing the data already available within the system (to avoid unnecessary repetitive filling of forms) and smart and secure data exchange. The pilot action takes place between October and December 2018.

