



**Interreg**



**Danube Transnational Programme**  
**Danube SKILLS**

*Increased institutional capacity in Danube navigation by boosting joint transnational competences and skills in education and public development services*

# Danube SKILLS in a nutshell

**Ghiuler Manole**

*Project Manager Danube SKILLS*



**Danube SKILLS Partners Meeting**

*Bucharest, February 22, 2017*

Project co-funded by European Union funds (ERDF, IPA)

# Contents

Former  
initiatives

State of  
play in the  
Danube  
region

Project  
results

Harmonized  
education,  
training &  
certification  
of IWT personnel

Raise of  
modal share  
in Danube  
navigation

Policy  
support

Conclusions



## *Danube SKILLS*

### **Funding programme** Danube Transnational Programme (DTP)

**Priority Area** PA 4  
Well governed Danube Region

**Specific Objective** SO 4.1  
Improve institutional capacities  
to tackle major societal challenges

**Project duration** 30 months  
(January 2017 – June 2019)

**Project budget**

2,023,100  
EURO

 **Interreg**   
Danube Transnational Programme

**Funding rate**  
85% (ERDF, IPA)

## History: SEE NELI project

**Acronym:** NELI

**Project title:** Cooperation-Network for Logistics and nautical education focusing on Inland Waterway Transport in the Danube corridor supported by innovative solutions

**Duration:** April 2009 – March 2012

**Total Budget:** 2.167.820 EURO

**Funding Programme:** SEE Transnational Cooperation Programme

**Partnership:** 15 institutions from 8 countries



Project co-funded by European Union funds (ERDF, IPA)



# History: SEE HINT project

**Acronym:** HINT

**Project title:** Harmonized Inland Navigation Transport through education and information technology

**Project ID:** SEE/D/0080/3.2/X

**Duration:** December 2012 – November 2014

**ERDF Funds:** 1.276.682,12 EURO

**IPA Funds:** 259.006,24 EURO

**ENPI Funds:** 120.267,00 EURO

**Total budget:** 1.655.955,35 EURO

**Partnership:** 18 institutions from 8 countries



## Danube region today



### Challenges addressed:

- Fragmented legal framework governing professional qualifications in inland navigation;
- Lack of transparency and knowledge on how to integrate green Danube Navigation into sustainable transport solutions.

## Danube region of tomorrow



### Project results

- Harmonized education, training and certification of inland navigation personnel → increased mobility of work force;
- Public institutions responsible for Danube navigation development acting as 1-stop-shops for Danube logistics → raise of modal share of Green Danube transport;  
 Danube Transnational Programme area
- Set-up of institutional (= sector-wide) Capacity Building cooperation for improving legal and policy frameworks on nautical qualifications and Danube transport promotion.

# Danube SKILLS Consortium

Lead Partner and 14 partners from 8 Danube riparian countries:

| Serbia                                                                           | Croatia                                                                           | Germany                                                                           | Romania                                                                           | Austria                                                                            | Slovakia                                                                            | Bulgaria                                                                            | Hungary                                                                             |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |
| SBBH<br>PGA                                                                      | CRUP<br>FPZ                                                                       | DST                                                                               | CER<br>RoMT<br>UPIR                                                               | VIA<br>FHOO                                                                        | MSB<br>ARVD                                                                         | BMA<br>FBTI                                                                         | RSOE                                                                                |

7 Associated Strategic Partners from 7 countries:

| Croatia                                                                             | Germany                                                                             | France                                                                              | Netherlands                                                                          | Czech Republic                                                                        | Belgium                                                                               | Hungary                                                                               |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |
| SC                                                                                  | VBW                                                                                 | CCNR                                                                                | EDINNA                                                                               | CzMT                                                                                  | ETF                                                                                   | DC                                                                                    |



# Harmonized IWT education system

## Goals

- Promotion of the EU Directive on recognition of professional qualifications in inland navigation
- Investigation of state of play of legislative framework governing IWT professional qualifications

## Actions

- National workshops in all 8 countries disseminating the new Directive and taking stock of current legal framework (*January 2017 – September 2017*);
- Analysis of state of play in the Danube education, training and certification system (*final report – September 2017*)

# Transnational learning tools

## Goals

Fostering capacity building of education and training institutions by supply of new transnational innovative learning tools and associated implementation method including:

- **development of two model courses:**

- Safety practices for emergency situations during ship operation (Operational Level) and,
- Human resource management and social responsibility onboard (Management Level),

based on Standards of competences established by CESNI  
(October 2017 – May 2019)

- **development of associated implementation method**





# Capacity building of partners

## Goals

Acquisition of skills and competences by the public inland navigation education and training institutions within the consortium by:

- **organisation of train-the-trainer sessions for partners:**
  - Constanta (March 2018) Safety practices for emergency situations during ship operation
  - Bratislava (September 2018) Human resource management and social responsibility onboard
- **development of an evaluation report whose findings shall be used for subsequent pilot actions**



# Capacity building of stakeholders

## Goals

Acquisition of competences and skills by public and private stakeholders outside the consortium *by*:



- pilot actions organized by all project partners in RO, AT,SK, HR, HU, DE and RS with representatives of public and private education and training institutions, inland shipping companies, certification authorities and individual crew members. Attendance of relevant stakeholders from UA and MD to pilot courses organized in RO (*September 2018 – May 2019*) also planned;
- preparation of national (8) and consolidated evaluation report (1) summarizing the results of the pilot actions

Increased modal share competencies by:

- Analysis of state of play;
- Identification of gaps between supply & demand in terms of Danube logistics;
- Development of a working plan;
- Implementation of the working plan;
- Fostering knowledge through train-the-trainer sessions;
- Pilot testing of new/improved services/information/tools with commercial sector in all 8 partner countries.



# State of play in the Danube modal share promotion

Analysis of state of play in the Danube modal share promotion  
(January 2017 – September 2017) including:



- evaluation of the supply of information, services and tools regarding Danube modal share promotion by collection of information on organisational structure, process organisation and best practices;
- evaluation of the demand for information, services and tools regarding Danube modal share promotion by identification of target groups and stakeholders per country and collection of needs of (potential) users.



# Transnational innovative learning tools & services

- upgrade of existing tools on **Danube promotion** (i.e. folders, websites, manuals, registers);
- supply of **new information** and flexible, free of charge **tools and services** matching and reacting to market needs identified;
- development of **learning modules** including: "Organisation of a Danube logistics promotion centre", "Markets and country-specific potentials", "Use of Internet-based tools" and „Legal and administrative aspects" in Danube navigation.



## Capacity building of public & private sector

- train the train advisor sessions in RO, BG and SK (*February 2018 – October 2018*);
- Pilot testing of new public services on modal share competencies (*September 2018 – May 2019*) by means of :



bilateral pilot interactions with the commercial and further stakeholders  
national events in all project countries on the innovations in Danube logistics promotion, introducing the updated and newly developed services, tools and information material



# Policy support

## Goal

Set-up of institutional cooperation for improving policy frameworks in Danube navigation (*May 2017 – June 2019*), by development and validation of:

- a policy support strategy for the integration of Danube navigation in overall European nautical education legal framework
- a policy support strategy for long-term institutional capacity building of public institutions responsible for Danube navigation development implementing the goals of EUSDR
- a joint transnational action plan for implementation of Danube SKILLS policy support strategies



## Conclusions

Involvement of stakeholders is crucial for successful implementation of project activities and development of project outputs!



Please follow progress of activities on:

[www.interreg-danube.eu/danube-skills](http://www.interreg-danube.eu/danube-skills)

[www.facebook.com/Danube-Skills](https://www.facebook.com/Danube-Skills)

Kindly join future project workshops and events so we can integrate your opinions in project deliverables and outputs!

*Note: to limit paper waste, all PPTs of today will be sent by email.*





# Interreg



Danube Transnational Programme  
**Danube SKILLS**

## Thank you for your attention!



■ Danube Transnational Programme area



### Ghiuler Manole

Project Manager Danube SKILLS

**CERONAV Romania**

[ghiulermanole@ceronav.ro](mailto:ghiulermanole@ceronav.ro)

[www.interreg-danube.eu/danube-skills](http://www.interreg-danube.eu/danube-skills)

Project co-funded by European Union funds (ERDF, IPA)