



## **Working Group 5 Qualified Personnel & Education Standards**

**Bucharest, 27 October 2011 Ana Leganel CERONAV – Romanian Maritime Training Centre** 



### **CERONAV - GENERAL INFO**

- > Self-financed public institution subordinated to the Ministry of Transport and Infrastructure
- Established in 1976 in Constanta (2003 merges with River Training Centre in Galati)
- > National body for the training of maritime, river and port personnel
- **→** Galati branch: 36 courses for approx. 900 trainees per year
- **▶** Member of EDINNA European network of inland navigation schools







**Constanta** 

**Galati** 







### **Involvement in IWT - related projects**

2008 - 2010: EWITA, Marco Polo II

http://www.ewita.info/index.php?id=3

**2008 – 2012: PLATINA, FP7** 

http://www.naiades.info/platina/page.php?id=1

2009 – 2012: NELI – Cooperation-Network for logistics and nautical education focusing on Inland Waterway Transport in the Danube corridor supported by innovative solutions

http://www.neliproject.eu







### **HINT** - Harmonized Inland Navigation Transport through education and information technology

Project to be submitted under the 4th call launched by the SEE Programme

19 partners from 9 countries (AT, SK, RO, BG, HR, RS, SI, UA, HU)

**Duration: 2 years** 

#### Main objectives:

- 1. Integration of Danube Region into the European harmonized education process
- 2. Development of training and assessment IT applications and tools
- 3. Creation of framework conditions for transnational cooperation
- 4. Development of concepts for onboard and simulator practical training
- 5. Promotion of IWT jobs



# 1. Integration of Danube Region into the European harmonized education process

<u>Support and promote the emergence and implementation of harmonized European standards regarding the training of river personnel</u>

- Cooperation with EDINNA
- Common STCIN promotion strategy
- Impact study at national/ transnational level
- Promotion campaign (national workshops, transnational actions)





### 2. Development of training and assessment IT applications and tools

**Development of new IT tools to support trainees in the learning process** 

- Set up of a self-assessment platform for ADN certificate
- Development of case studies for individual or team learning activities
- Development of related multimedia materials
- Organization of national workshops with stakeholders and target groups
- Development of new learning modules within INeS
  Danube Platform (e.g. RIS)





### 3. Creation of framework conditions for transnational cooperation

**Danube Knowledge Network** 

- Set up of a cooperation platform for all IWT involved actors (E&T providers, stakeholders etc.)
- Upload of IWT E&T materials, Danube related event calendar, relevant networks, projects and initiatives
- Identification and implementation of cooperation actions





### 4. Development of concepts for onboard and simulator practical training

**Danube School Ship** 

**Navigation Simulator** 

**Ports and Logistics Simulator** 

- Development of a Danube school ship concept (type of vessel, ownership, route, costs, financing issues)
- Development of business and technical concepts for navigation simulator and ports/ logistics simulator
- Development of a harmonized concept for onboard vs. simulator training (competences/ skills, equipments, teaching aids, pre-requisites of trainers)



#### 5. Promote IWT jobs

#### **Transnational IWT jobs campaign**

- Transnational cooperation between existing ITCs
- Investigation of local available workforce and job opportunities in IWT
- Workshops, info days, career days, national/ European fairs
- Advertisements, promotion materials





### Thank you for your attention!

# Ana Leganel CERONAV

Ph: + 40 241 639595

Fax: +40 241 631415

E-mail: analeganel@ceronav.ro

office@ceronav.ro

Website: www.ceronav.ro