



BASIC PROJECT DATA					
Full project title:	Competence Based Education and Training for Inland Navigation				
Short project title: (acronym)	COMPETING	Project logo:	COMPETING		
Project website:	https://www.iwt- competencies.eu/	Project ID:	PA1A165		
Need and added value for Danube Region Strategy:	The EU Directive 2017/2397 has to be implemented by 2022 in all EU member states. One of the objectives of the directive is that irrespective of the Member State in which the qualification is achieved, the inland navigation sector can count on crews possessing the competencies prescribed in the annexes of the directive. In order to achieve this, curricula and lesson materials need to be aligned among the nautical education institutes and respective quality control systems need to be established.				
Objective(s) of the project:	Within COMPETING fifteen partners from eight different EU member states will develop <b>curricula and lesson materials</b> , as well as a <b>Quality Assurance and Quality Control (QA/QC) system</b> , to ensure the highest level of quality concerning the implementation of future proof IWT education and training throughout the EU.				
	The developments in this project will in the end in the implementation of EU legislation (EU Directive 2017/2397), resulting in a comparable system for recognition of educational programmes and properly qualified crew with the possession of a Union certificate.				
Planned project activities:	<ul> <li>Work package 2 and 5 deal with project management and dissemination.</li> <li>The main objective of <b>work package 3</b> is to develop curricula and lesson materials for model courses addressed to inland navigation personnel, based on the provisions of EU Directive 2017/2397 and CESNI Standards for competence for operational and management level.</li> <li>The aim of <b>work package 4</b> within the COMPETING project is to develop a Quality Assurance (QA) and a Quality Control (QC) system to ensure, to assure and to control the highest level of quality concerning the implementation of future proof IWT Education and Training throughout the EU.</li> </ul>				
Transboundary impact:	Since the EU Directive on the recognition of professional qualifications in inland navigation concerns the entire Danube Region, the project results are also relevant for the entire Danube Region and beyond.				
Project beneficiaries / target groups:	Mainly IWT education and training institutes and the IWT sector. The ultimate goal of COMPETING is to increase labour mobility in the inland shipping sector.				
STATUS AND TIME FRAME					
Current project phase:	<ul> <li>Definition (e.g. project idea, abstract)</li> <li>Preparation (e.g. project proposal, feasibility study)</li> <li>Implementation</li> <li>Completion</li> </ul>				
Start date:	01.01.2019	End date:	31.12.2021		
Notes:	-				











Ргојест Теам					
Project leader:	STC Group, Rotterdam / The Netherlands				
Project partner(s):	<ul> <li>CERONAV, Constanta / Romania</li> <li>Schiffer-Berufskolleg Rhein, Duisburg / Germany</li> <li>University of Zilina, Zilina / Slovakia</li> <li>Maritieme Academie Harlingen, Harlingen / The Netherlands</li> <li>University of Craiova, Craiova / Romania</li> <li>Pro Danube Management GmbH / Austria</li> <li>FH Oberösterreich – Logistikum Steyr / Austria</li> <li>GO!De Scheepvaartschool / Belgium</li> <li>European Transport Workers' Federation / Belgium</li> <li>Institut pour le transport par Batellerie / Belgium</li> <li>University of Rijeka / Croatia</li> <li>Colegiul Tehnic "Dierna" – Orsova / Romania</li> <li>Le Cnam Normandie / France</li> <li>Royal BLN-Schuttevaer / The Netherlands</li> </ul>				
Contact person:	Name:	-			
	Organisation:	STC Group, Rotterdam / The Netherlands			
	Address:	Lloydstraat 300, 3024 EA Rotterdam / The Netherlands			
	Phone:	-			
	E-Mail: -				
	Website:	https://stc-group.nl/			
		FINANG	CING		
Available:	X Yes Partly No				
Total budget:	938 570 EUR				
Source(s) and amount (potential sources for project ideas):	National/regional funds:		-		
	<b>x</b> EU funds:		938 570 EUR funded by <i>ERASMUS+ Programme</i>		
	IFI loans:		-		
	Private funds:		-		
	Other:		-		
	PROJECT ENVIRONMENT				
Project cross- reference:	Preceding project: IWTCOMP - Competency Based Inland Waterway Transport Education & Training (PA1A111)				
Cross-reference ID(s):	see above				











Strategic reference:	-			
Relevant legislation:	EU Directive 2017/2397 and CESNI Standards for competence for operational and management level			
Other:	-			
Relation to other Priority Areas of the Danube Region Strategy:	<ul> <li>PA1b: To improve mobility and multimodality – Road, rail and air links</li> <li>PA02: To encourage more sustainable energy</li> <li>PA03: To promote culture and tourism, people and people contacts</li> <li>PA04: To restore and maintain the quality of waters</li> <li>PA05: To manage environmental risks</li> <li>PA06: To preserve biodiversity, landscapes and the quality of air and soils</li> <li>PA07: To develop the knowledge society through research, education and information technologies</li> <li>PA08: To support the competitiveness of enterprises, including cluster development</li> <li>PA09: To invest in people and skills</li> <li>PA10: To step up institutional capacity and cooperation</li> <li>PA11: To work together to promote security and tackle organised and serious crime</li> </ul>			
	EUSDR COMPLIANCE			
Compliance with targets of the Danube Region Strategy:	<ul> <li>Increase the cargo transport on the river by 20% by 2020 compared to 2010.</li> <li>Solve obstacles to navigability, taking into account the specific characteristics of each section of the Danube and its navigable tributaries and establish effective waterway infrastructure management by 2020.</li> <li>Develop efficient multimodal terminals at river ports along the Danube and its navigable tributaries to connect inland waterways with rail and road transport by 2020.</li> <li>Implement harmonised River Information Services (RIS) on the Danube and its navigable tributaries and ensure the international exchange of RIS data preferably by 2020.</li> <li>Solve the shortage of qualified personnel and harmonize education standards in inland navigation in the Danube region by 2020, taking duly into account the social dimension of the respective measures.</li> </ul>			
Compliance with actions of the Danube Region Strategy:	<ul> <li>To complete the implementation of TEN-T Priority Project 18 on time and in an environmentally sustainable way.</li> <li>To invest in waterway infrastructure of Danube and its tributaries and develop the interconnections.</li> </ul>			











	To modernise the Danube fleet in order to improve environmental and economic performance.			
	To coordinate national transport policies in the field of navigation in the Danube basin.			
	To support Danube Commission in finalising the process of reviewing the Belgrade Convention.			
	To develop ports in the Danube river basin into multimodal logistics centres.			
	To improve comprehensive waterway management of the Danube and its tributaries.			
	To promote sustainable freight transport in the Danube Region.			
	To implement harmonised River Information Services (RIS).			
	<b>x</b> To invest in education and jobs in the Danube navigation sector.			
Affiliation to thematic working group of Priority Area 1a of the EUSDR:	Waterway infrastructure and management			
	Ports and sustainable freight transport			
	Danube fleet			
	River Information Services			
	X Education and jobs			
OTHER RELEVANT ISSUES				
Project requirements:	-			
Follow-up project:	-			
Any other issues:	-			





