

# COMPETING

## COMPETENCE BASED FUTURE PROOF EDUCATION AND TRAINING FOR INLAND NAVIGATION

Presentation for the Sectoral Social Dialogue Committee

January 15<sup>th</sup>, 2021

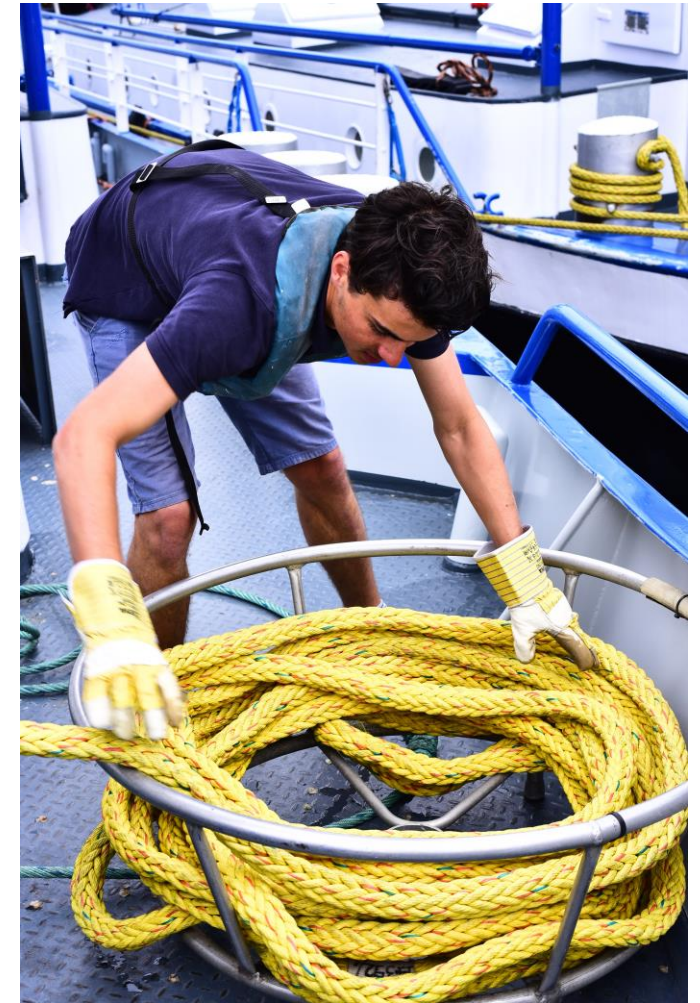
Jan Smallegange, STC Group



# STUCTURE OF THE PRESENTATION



- Welcome
- Introduction
- Overview of COMPETING
- State of play
- What's in it from the social partners' perspective



# INTRODUCTION



- My Name: Jan Smallegange
  - Family roots from Zeeland
  - Age: 52 years old
  - Father of two children (son, daughter)
- STC Group since January 2020 > senior project manager
  - Certified for Prince2
  - Certified Project Management Professional in Education
  - Master in Business Administration





# INTRODUCTION (2)

## Previous work experience

- Project manager/grant writer since 1997;
- Working in the VET sector since 2007 (3 consecutive VET institutions);
- Experienced in national and international projects

# ABOUT COMPETING (1)



## EU Directive 2017/2397

- Adopted: December 12<sup>th</sup> 2017
- Recognition of professional qualifications
  - Standards for competences
  - Standards for examination
- Allowing re-definition of OL and ML functions.



# ABOUT COMPETING (2)



## Directive 2017/2397 - what if we do nothing?

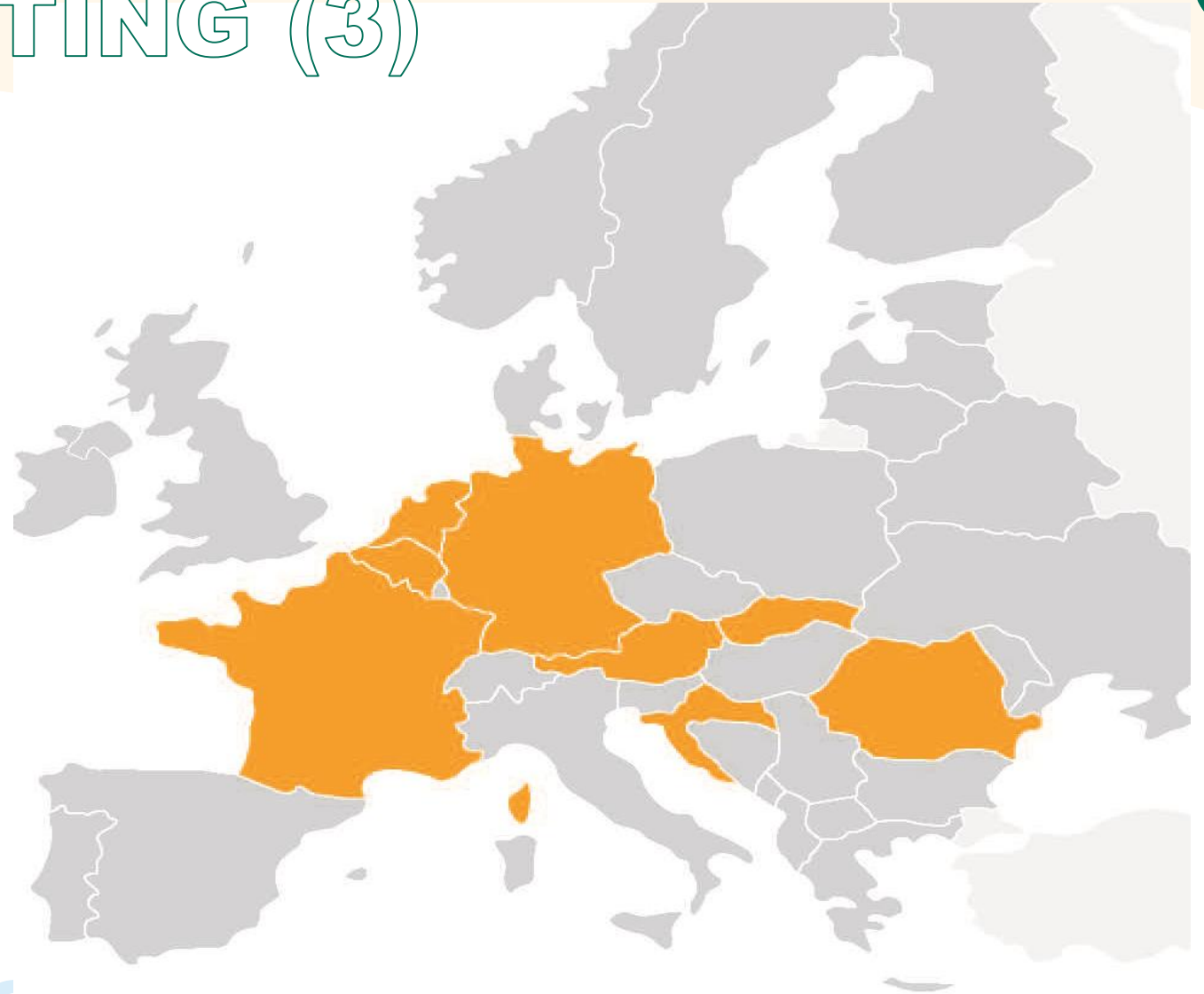
- > By January 2022, STC Group and E&T partners will be out of business!





# ABOUT COMPETING (3)

- Partnership:
  - 11 IWT e&t institutes
  - 4 social partners
  - 8 EU countries
- Budget: appr. 1 million euro
  - Funded by: Erasmus+
- Duration: 3 years



# WHAT IS HAPPENING?



- Ongoing modal shift
- Improving inland waterway networks
- Trends:
  - Digitalisation
  - New environmental requirements
  - Autonomous ships





# COMPETING - MAIN OBJECTIVES



- harmonised lessons material
- level playing field for all employees
- increased labour mobility
- improved safety on rivers



# STANDARDIZATION



## Competence-based standards for...



# OUTPUT



## Intellectual Output

- Development of 14 course manuals
  - To implement competence based education & training (Jan. '21)
- Development of an auditsystem (Oct. '21)

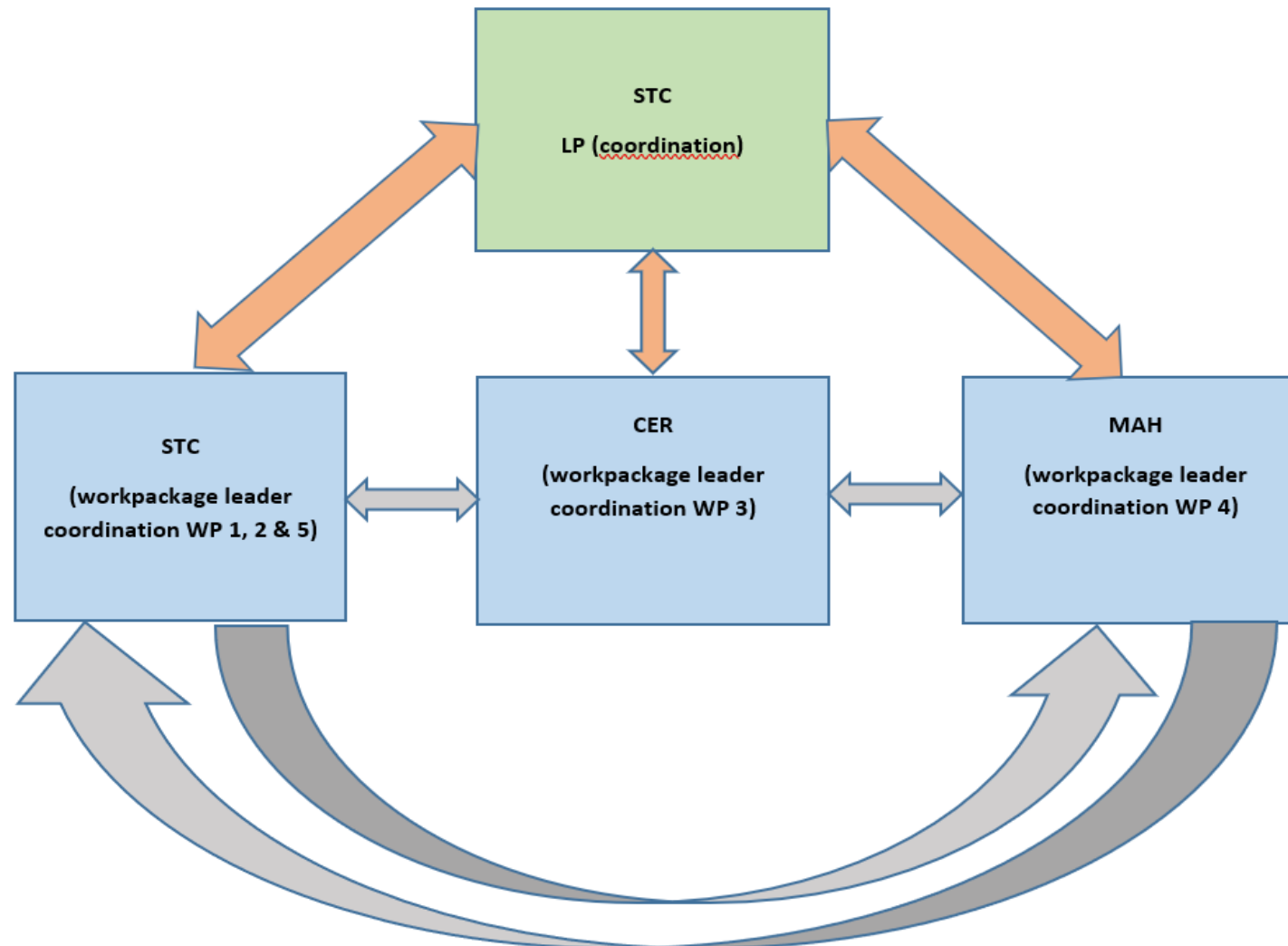
**Note:** all education material will be 'open source'



# PROJECT MANAGEMENT



## Project Management Secretariat



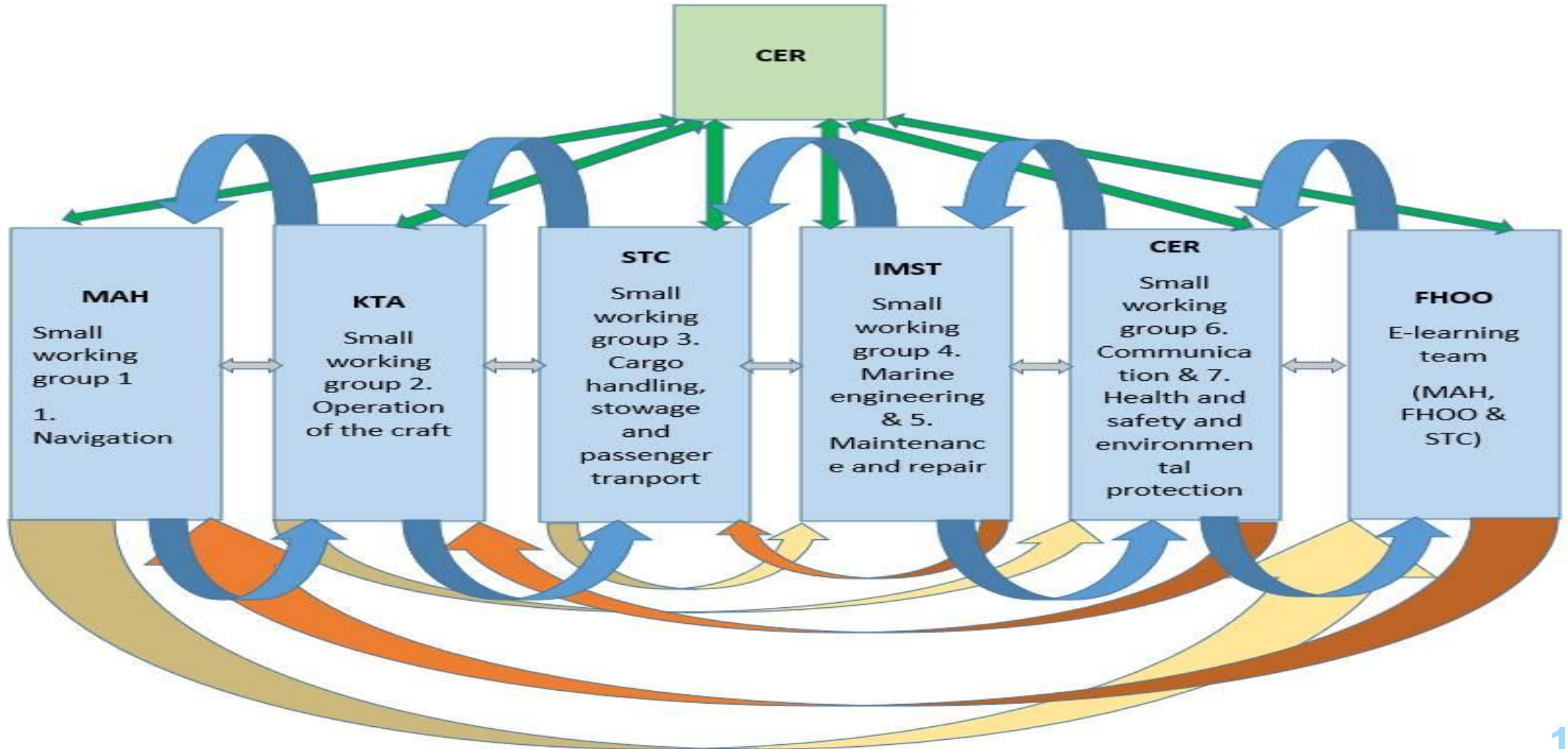


# LESSON MATERIAL (1)

Working group	Learning modules	No. of course manuals
STC, <b>MAH</b> , SBKR, UoZ, KTA	NAVIGATION (OL and ML)	2
CER, MAH, UoR, <b>KTA</b>	OPERATION OF THE CRAFT (OL and ML)	2
<b>STC</b> , CER, UoR	CARGO HANDLING, STOWAGE AND PASSENGER TRANSPORT (OL and ML)	2
<b>IMST</b> , UoZ, AGCNAM, CtD	MARINE ENGINEERING AND ELECTRICAL, ELECTRONIC AND CONTROL ENGINEERING (OL and ML)	2
<b>IMST</b> , UoZ, AGCNAM, CtD	MAINTENANCE AND REPAIR (OL and ML)	2
STC, <b>CER</b> , UoR	COMMUNICATION (OL and ML)	2
<b>CER</b> , UoZ, MAH	HEALTH AND SAFETY AND ENVIRONMENTAL PROTECTION (OL and ML)	2



# LESSON MATERIAL (2)



# STATE OF PLAY



## WP 3 > development of material

### Delivered

- Report on blended learning
- Draft course manual navigation
- Structure lesson material/repository
- Draft European training record book
- Train the trainer navigation Ukraine

### To do

- Working groups collecting material
- Course manuals & lesson material to be developed
- Blended learning material
- Train-the-trainer Course Manuals



# STATE OF PLAY (2)

## WP 4 > QA & QC

### Delivered

- Draft audit lists OL/ML
- Draft model exams
- Manuals
- Pilot CCV/CBR Harlingen

### To do

- Adjustments depending on feedback from CESNI QP/QM
- Note. Distinction (regular) VET education vs. training





# STATE OF PLAY (3)

## WP 5 > dissemination

### Delivered

- Website/factsheet
- Social media posts
- Newsletters
- Publications
- Representation

### To do

- (Online) events
  - Maritime Industry 2021 (NL)

# WHAT'S IN IT FOR THE SOCIAL PARTNERS



- harmonised lessons material for IWT students
- blended learning material for all competence areas (tests, films, etc)
- all education material will be 'open source'
  - Ilias platform available through EDINNA
- level playing field in terms of qualifications between separate countries

THANK YOU  
FOR YOUR  
ATTENTION

[www.iwt-competencies.eu](http://www.iwt-competencies.eu)



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