

COMPETING

COMPETENCE BASED FUTURE PROOF EDUCATION AND TRAINING FOR INLAND NAVIGATION

Presentation for United Nations'

Economic Commission for Europe

October 8th, 2020

Jan Smallegange MSc, STC Group



STRUCTURE OF THE PRESENTATION



- Welcome
- Introduction
- Overview of COMPETING
- State of play



INTRODUCTION



- My Name: Jan Smallegange
- Age: 51 years old
- Father of two children (son, daughter)
- Member of Lions Club International (“We Serve”)
- 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 institutions);
- Experienced in national and international projects

ABOUT COMPETING (1)



EU DIRECTIVE 2017/2397 (Dec. 12th, 2017)

- Recognition of professional qualifications
 - Standards for competences
 - Standards for examination
- Allowing re-definition of OL and ML functions.



ABOUT COMPETING (2)



● What if we do nothing?

> By Jan. 17th, 2022, STC Group (marketleader in the Netherlands)
and the consortium 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



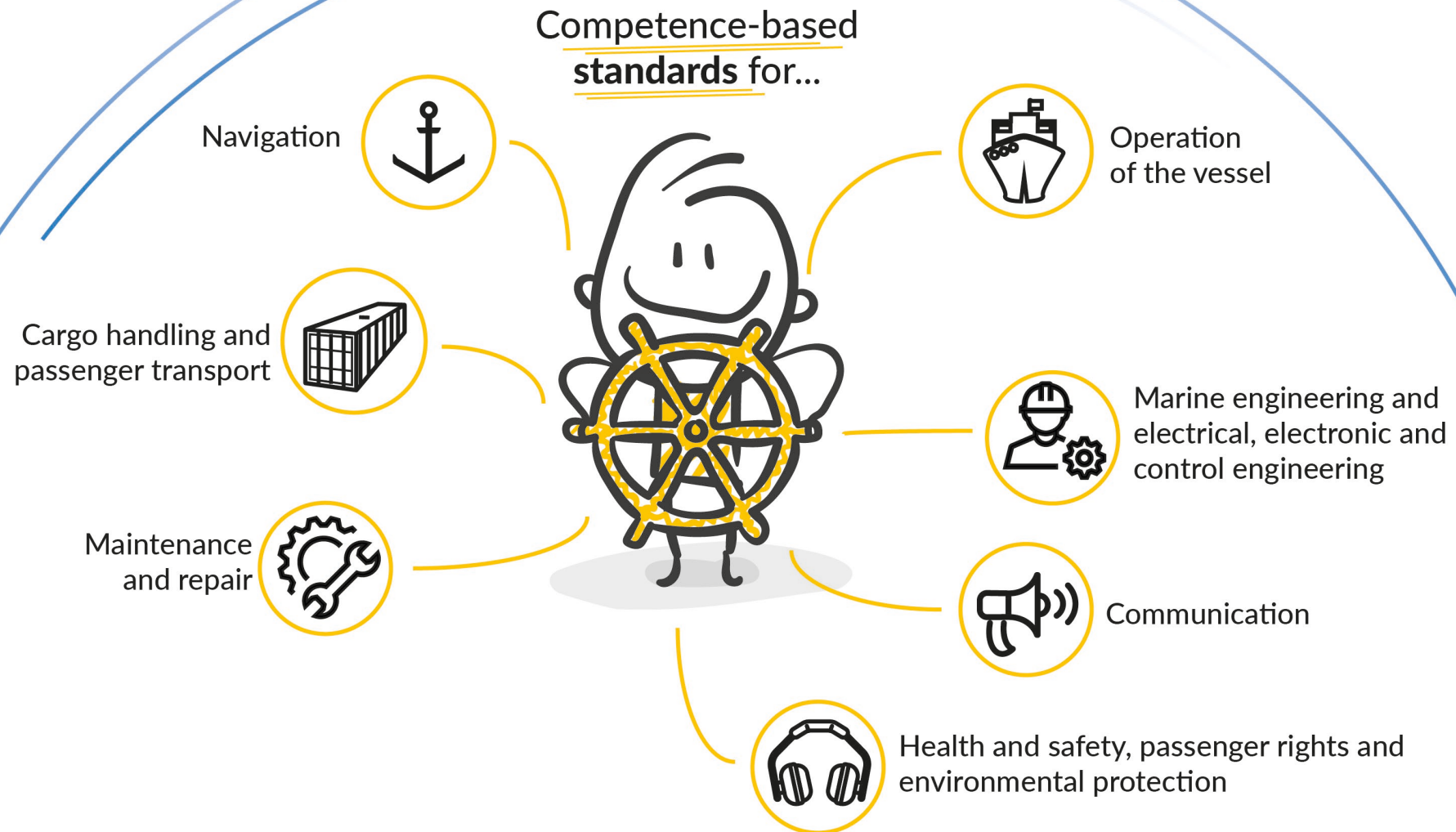


MAIN OBJECTIVES

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



STANDARDIZATION



OUTPUT



Intellectual Output

Development of 14 course manuals to implement competence based education & training (delivery due: June '21)

Development of an auditsystem (delivery due: October '21)

Note: all education material will be 'open source'



UNITED NATIONS' GOALS



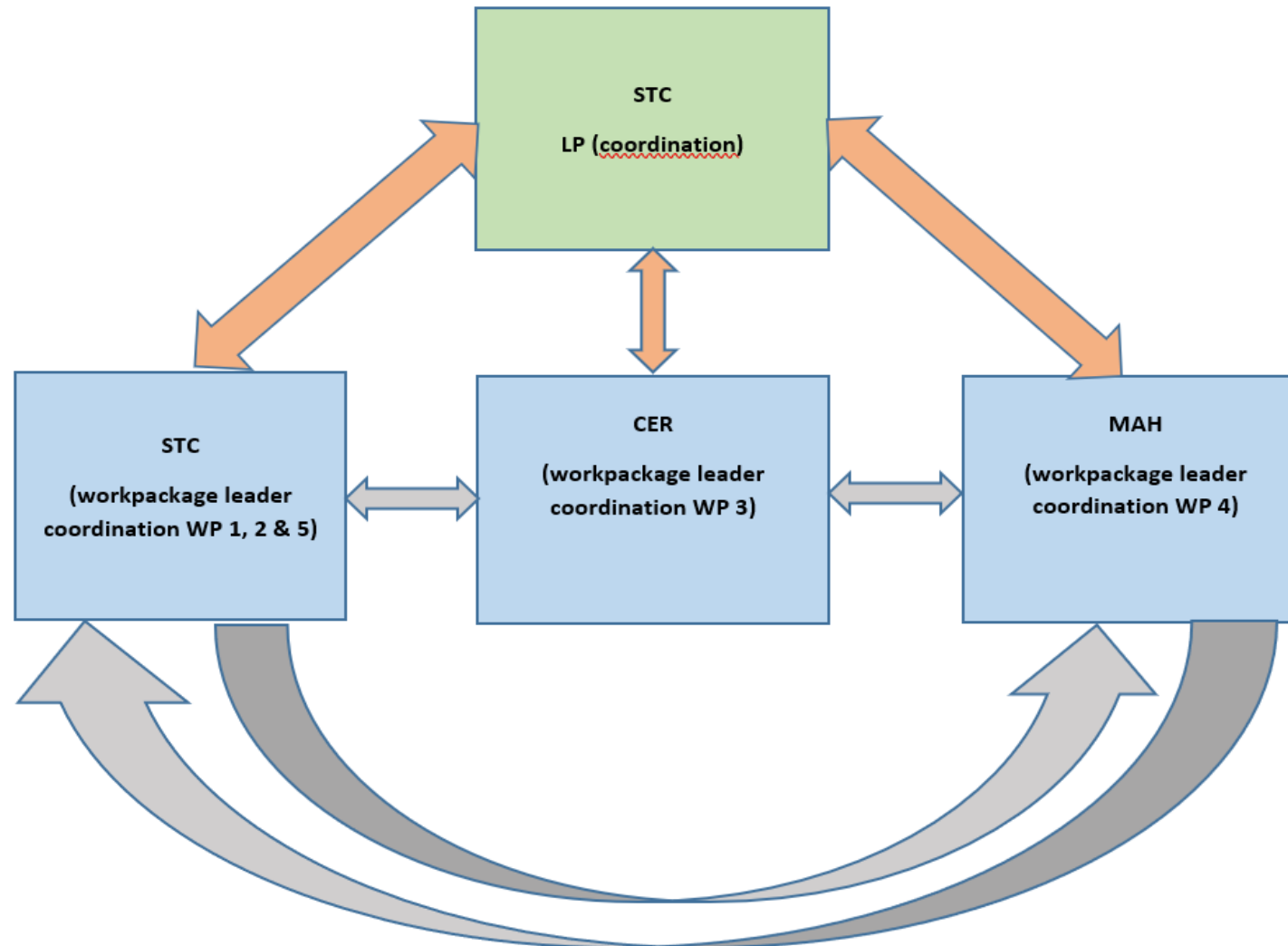
“education is one of the most powerful and proven vehicles for sustainable development”



PROJECT MANAGEMENT



Project Management Secretariat



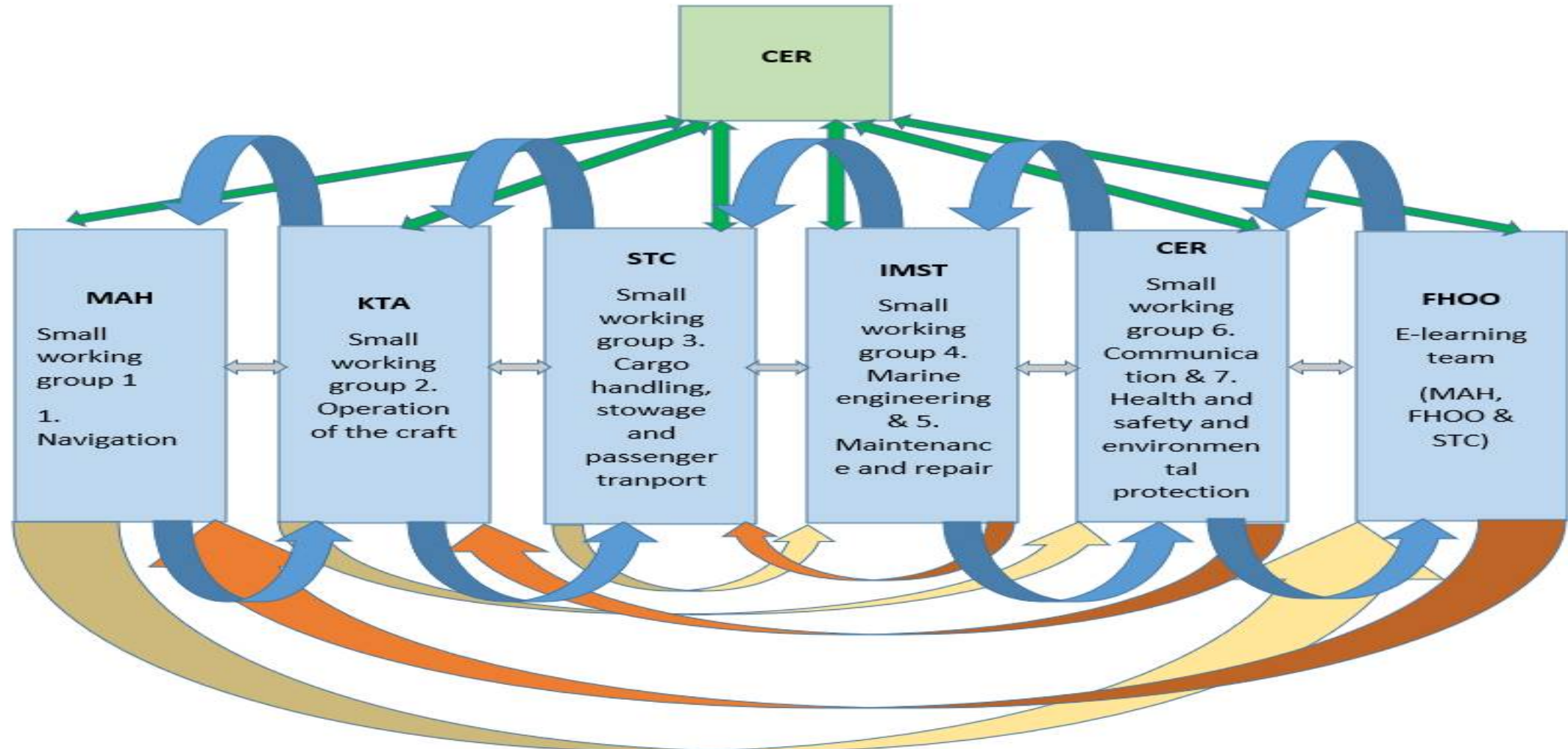


LESSON MATERIAL (1)

No.	Working group	Learning modules	No. of course manuals
1.	STC, MAH , SBKR, UoZ, KTA	NAVIGATION (OL and ML)	2
2.	CER, MAH, UoR, KTA	OPERATION OF THE CRAFT (OL and ML)	2
3.	STC , CER, UoR	CARGO HANDLING, STOWAGE AND PASSENGER TRANSPORT (OL and ML)	2
4.	IMST , UoZ, AGCNAM, CtD	MARINE ENGINEERING AND ELECTRICAL, ELECTRONIC AND CONTROL ENGINEERING (OL and ML)	2
5.	IMST , UoZ, AGCNAM, CtD	MAINTENANCE AND REPAIR (OL and ML)	2
6.	STC, CER , UoR	COMMUNICATION (OL and ML)	2
7.	CER , 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

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

To do

Adjustments depending on
feedback from CESNI QP/QM
Manual

STATE OF PLAY (3)



WP 5 > dissemination

Delivered

Social media posts

3rd newsletter (multiple languages)

Publications

Factsheet (multiple languages)

Representation (Kalkar Messe)

To do

🌐 Newsletter #4 (Oct)

🌐 Who is who

🌐 (Online) events, for instance Riverdating (FR)



COMPETING'S IMPACT

- level playing field by means of harmonised lessons material for IWT students.
- increased labour mobility in the inland shipping sector.
- improved safety on rivers through better understanding
- all education material will be 'open source': available through EDINNA, enabling a pan-European spread and beyond!

THANK YOU
FOR YOUR
ATTENTION

30 OKTOBER 2020

