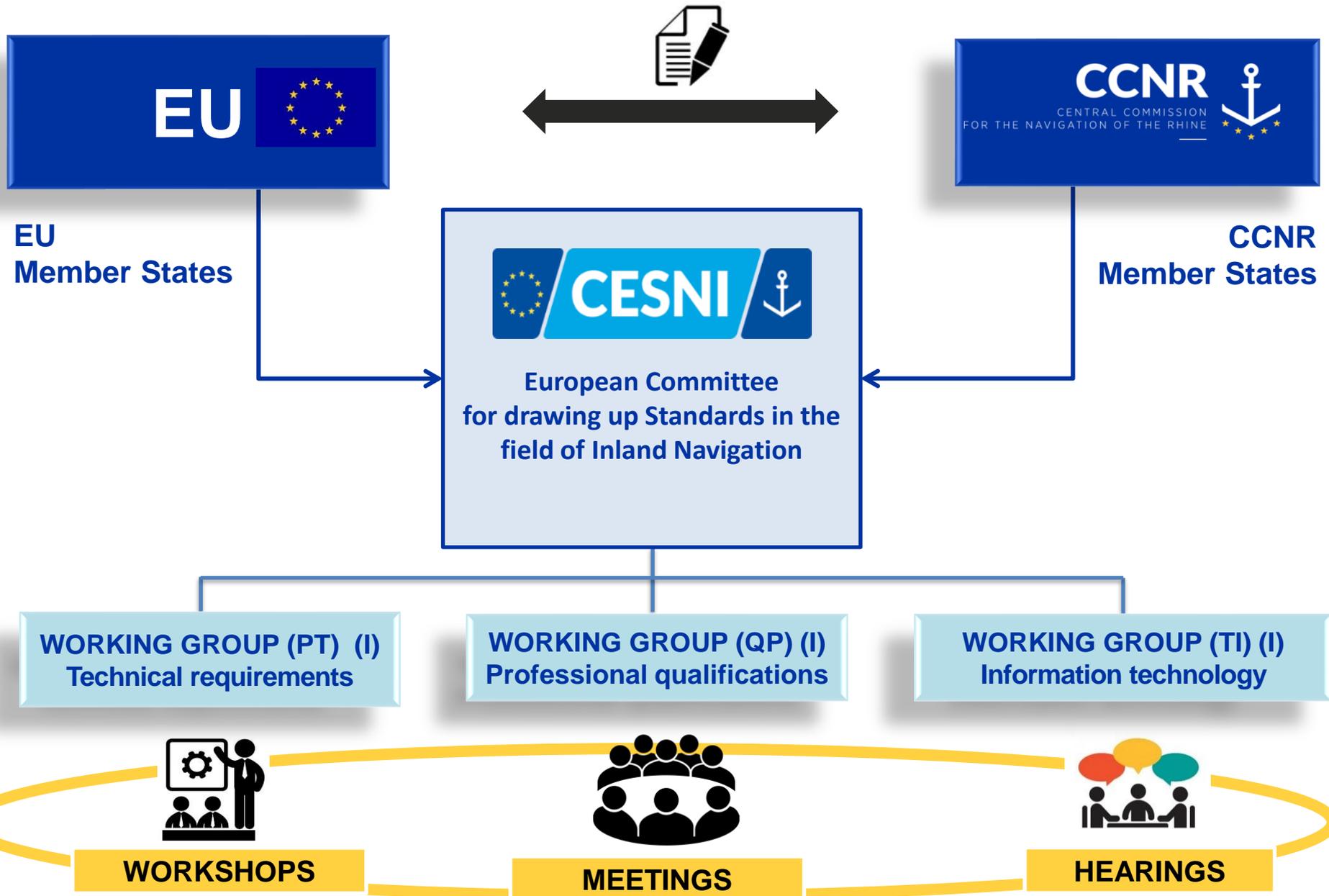


**THE EUROPEAN COMMITTEE
FOR DRAWING UP STANDARDS IN THE FIELD OF
INLAND NAVIGATION
AND ITS ROLE FOR FUTURE-PROOF IWT**

Intergroup SEArca, 28 September 2021

Vojtech Dabrowski, CESNI Chair





(I) Each with temporary working groups.

Development of uniform, modern, user-friendly requirements for the sustainable development of inland navigation

- Adopting technical standards for vessels, information technology and crew
- Deliberating on the uniform interpretation and application of the standards
- Deliberating on derogations and equivalences of technical requirements for specific craft
- Deliberating on priority topics regarding safety of navigation, protection of the environment and other areas of inland navigation

**Technical requirements
(CESNI/PT)**



ES-TRIN

**Professional qualifications
(CESNI/QP)**



ES-QIN

**Information technologies
(CESNI/TI)**



ES-RIS

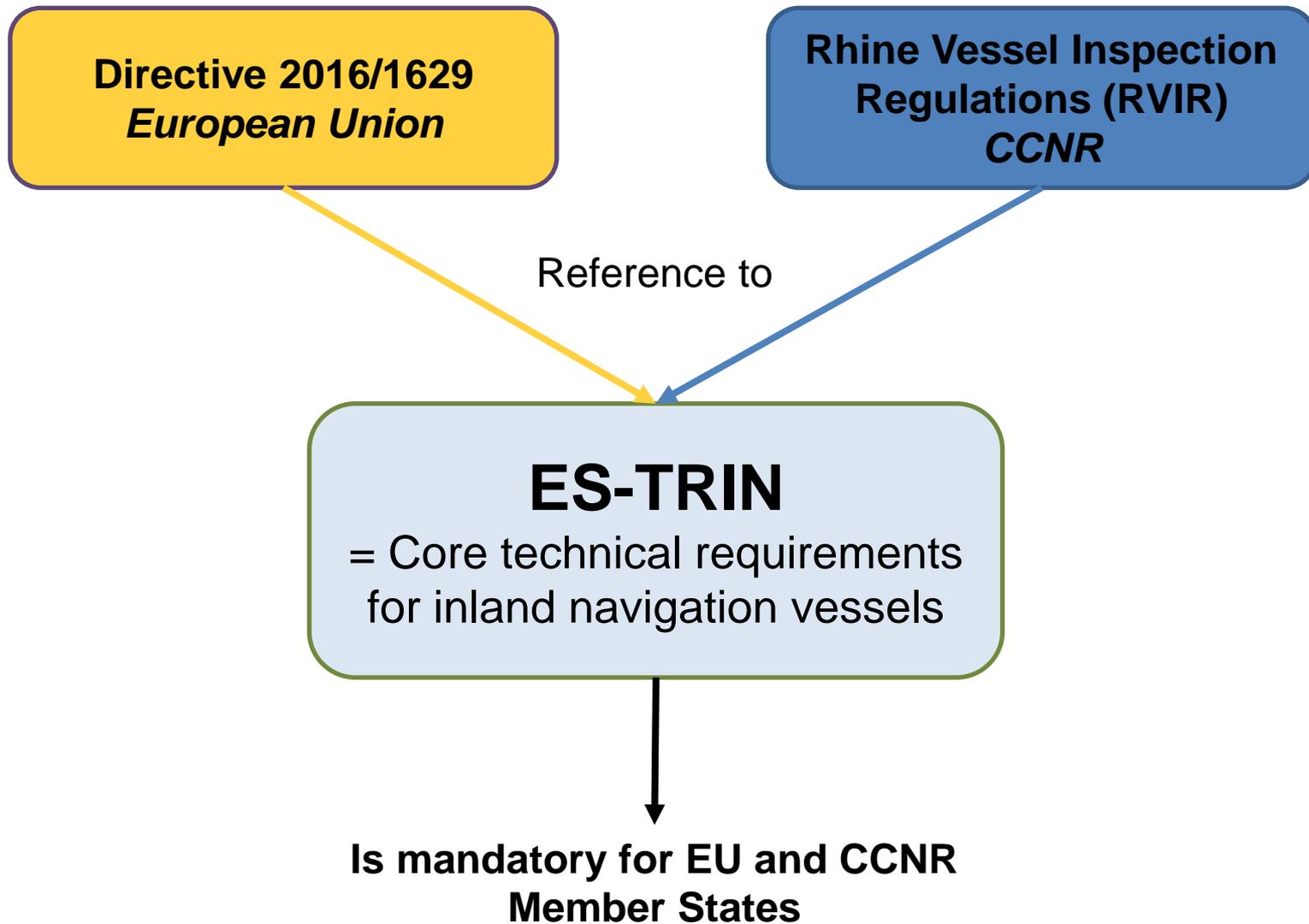
CESNI

Members: EU and CCNR Member States

Observer States: Serbia, Ukraine, UK

International Organisations:
EU, CCNR, Danube Commission, Mosel Commission, Sava Commission, UNECE

16 approved NGO's



Drawing up standards actively promoting:

- New technologies for vessels supporting the energy transition to zero-emission
- International labelling system
- Working on board vessels with new and innovative technologies, including the use of relevant alternative fuels, batteries and electric propulsion systems
- Operating in an increasingly digitised environment and automated navigation
- Modern manning requirements
- Digitalisation, including automated vessels, digital documents, taking into account cyber security and data protection aspects
- River Information Services (RIS)

Providing advice on:

- Reduction of the environmental impact of IWT, refresher classes for crew members, prevention of collisions, technical framework for RIS

- CESNI remains available in case of questions regarding IWT
- CESNI is a forum for expert discussion regarding requirements in the fields of vessel technical requirements, professional qualifications and information technology
- CESNI is a platform for topics important for inland navigation (e.g. accidents)
- CESNI can provide advice and practical guidance based on the knowledge and practical experience of its experts

CESNI should be understood as a TOOL for the sustainable development of inland navigation in Europe



THANK YOU FOR YOUR ATTENTION

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