

EDINNA & Danube Commission



Donaukommission
Commission du Danube
Дунайская Комиссия

Education and Training Workshop
Budapest • 28 January 2026

Gabriel Benga – President EDINNA

Why Training Matters

Digitalisation

Automation

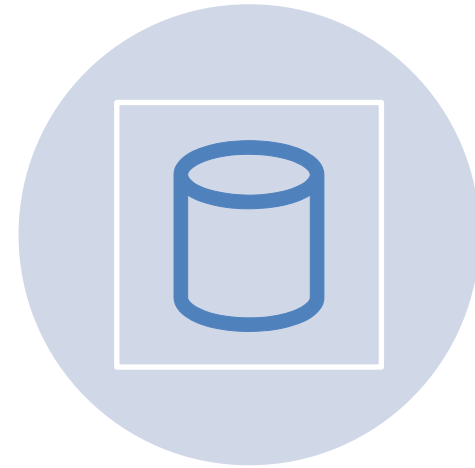
Environmental standards

Safety & interoperability

Directive 2017/2397



COMMON EU FRAMEWORK



BUT DIFFERENT NATIONAL
IMPLEMENTATIONS

Fragmentation Today



Different simulator use



Different training depth



Different exams

Why It Matters

Trust between
authorities

Crew mobility

Safety and
competitiveness

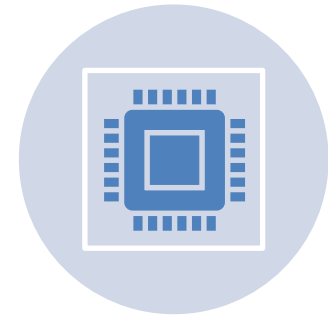
Role of EDINNA



HARMONISATION



QUALITY ASSURANCE



DIGITAL & SIMULATOR-
BASED LEARNING

Comparable qualifications require comparable training conditions.

Gaps in the System



Advanced navigation



Digital traffic management



Energy efficient operations

We certify people for yesterday's ships while they are already working on tomorrow's vessels

Danube as Living Lab



Testing harmonised
models



Piloting digital
formats



Building trust

Next Steps



Permanent DC–EDINNA platform



Pilot projects



European roadmap



Key Messages & Points for Joint Reflection

**Shared
understanding:**

**Observed
challenges:**

Rapid
technological and
regulatory change

Varying use of
digital tools and
simulators

High-quality
training is essential

Different training
pathways

Directive
2017/2397
provides a strong
foundation

Non-comparable
assessment
practices

Thank You

**Gabriel
Benga**

**President
of EDINNA**