VTS

VTS organisation

Equipment

Qualified operators
VTS

Mandatory training...

- 500 operators
- Shipping act
- Basic certificate
- Regional certificate
- Refresher

...Instructions
VTS

Training requirements...

- International standards
- IALA recommendation V-103
- Simulation wherever practicable
Simulation

Why simulation?…

- Quality
- Practical skills
- Operational experience
- Application of knowledge
- Showing competence
- Emergency situations
Simulation

Learning experience

Reality
Simulation

Scenario...

- Analysis
- Critical incidents
- Scenario
- Conditions
Simulation

Simulation also used…

- Assessment
- Proficiency testing
- Research
Existing applications of simulators

for inland navigation purposes

Thank you