

# What the project is about?



Acronym: **ASSESS**

Full title: **Advanced Skills in Safety, Environment and Security at Sea**

Coordinator: **Maritime Technology Cluster FVG**

Beneficiaries: **University of Trieste, Lloyd's Register EMEA,  
National Research Council, National Institute of Oceanography  
and Applied Geophysics**

Duration (start date/end date): **1<sup>st</sup> Feb 2017, 31<sup>st</sup> Jan 2019**

EU contribution: **€583.641**

**3 training paths**

**ADVANCED MASTER**

**UPSKILLING PROGRAMME**

**TRAINING THE TRAINERS**

# Which are the 3 main achievements?

- *3 courses have been fully performed and about 30 employed people trained:*
  - train people to manage safety and security issues in the maritime sector (design, production and operations phases) - **ADVANCED MASTER (EQF 8)**
  - establish an effective training path useful to fill the lack of high skilled employees in traditional maritime sectors (shipbuilding, boatbuilding, off-shore, shipping, etc.) in Europe – **UPSKILLING PROGRAMME**
  - train high schools teachers to teach the overmentioned topics to high school students - **TRAINING THE TRAINERS**
- *We launched in 2021 two self-funded Summer Schools based on the most appreciated lectures of the Master Programme. We are preparing the lectures for 2022 edition and registrations will open in April 2022.*
- *We have been able to answer an industrial need and to use an initial public fund to develop and test training prototypes, able to become –partially – a self-sustained activity.*

# Which were the main challenges?

- *Reaching the target audience.*
  - *(we invested in promotion, but what worked well have been direct contacts of partners and lecturers)*
- *Building credibility on first editions of training courses.*
  - *(we included lecturers with high reputation and from big companies players of the market)*
- *Design financial sustainability beyond the project.*

# What are the 3 main priorities to address the skills gap for the sustainable blue economy?

- Switch to digital tools for mature workers
- Talent attraction towards TRADITIONAL jobs
- Support the education and training system in updating training course according to «future jobs»