



Åland Maritime Academy

Renewal of Maritime Education

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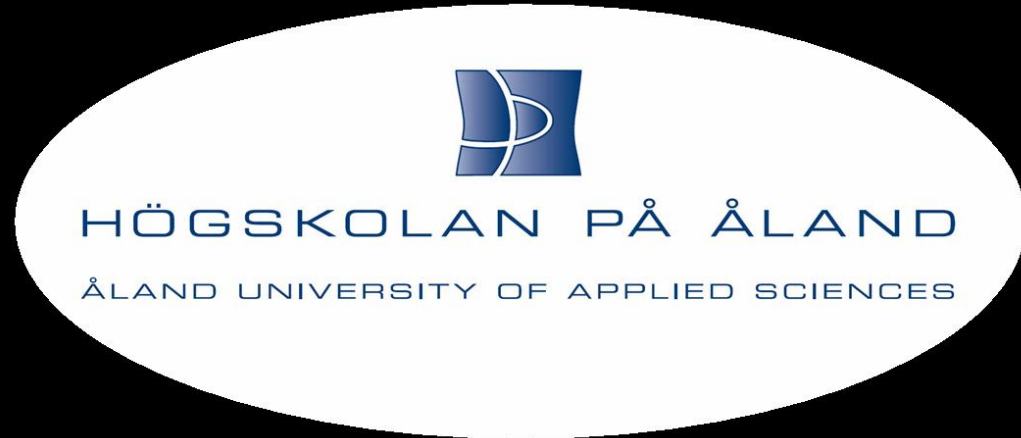
Vice Rector

Åland University of Applied Sciences

Merging of two maritime educations



upper secondary school



undergraduate

Åland Maritime Academy

Focus on students' education

- **Straight and efficient education paths**



- **Electricians, Electro technical engineering**
- **Engineers, Marine engineering**
- **Deck, Navigation**

Åland Maritime Academy

More than 400 students

Many students apply to our programs

Kick off - 1st of August 2014

We have experience

- since 1854 - 160 years
- Used simulators since 1962, over 50 years
- Used simulators in emergency response training since 1999 , over 15 years

We have competence & confidence

- in all fields

We are proud

- seafaring is deep in our souls
- strong culture and traditions

Premises and equipment

Engine room lab



Engine control room simulator



Full mission bridge simulator



Electro technical lab

Workshop (electrical)

Workshop (welding, lathe)

GMDSS simulator

ECDIS simulator

Training ship, Michael Sars



Åland

Maritime *Safety Center*

Short courses

- Safety training
- Future plans



»One stop shop for all short courses

Challenges

- Lack of ships for students' seagoing training
- Growing need for our training ship, Michael Sars
 - More used for seagoing training besides existing onboard courses
- Extended simulator capacity needed
 - Simulator training required for pilots and PEC holders
 - Simulators can be used to accumulate seagoing training for students
 - Limited capacity available for Emergency Response Courses

Visions

- New simulator center
 - Engine room
 - Bridge
 - GMDSS
 - Cargo handling

Thank you!