



BLUE CAREERS IN UKRAINE – REALITY AND PROSPECTS FOR ONMU

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SOME FIGURES:

- **45 international and 13 local resorts in Ukraine before the war – almost all destroyed**
- **~ 4000 aquaculture ventures – survived around 20%**
- **they produced 8400 tons of fish in 2022**
- **Fish exported to Moldova, Germany, Lithuania, Denmark and even USA**
- **In total 14600 tons of water bioresources were produced during the war!**
- **they were not taken from the marine environment, but grown up in closed inland water area without harm to marine and other natural resources**

SOME FIGURES:

- **Total number of seafarers in Ukraine ~ 100.000-120.000**
- **65.000 of them abroad**
- **In 2021 there were 26.000 vacancies for officers in the world fleet**
- **Prognosis for 2030: ~80.000 vacancies for officers**
- **Every year 3100 seafarers graduate from educational institutions**
- **How many of them will retire and when?**

BACHELOR DEGREE OPTIONS AFTER RETIREMENT:



OR



BUT!

MASTER'S DEGREE OPTIONS:

- Superintendent
- Port Captain / Port Engineer
- DPA
- HR manager
- General Manager



Meantime: rate of masters / bachelors is very low – up to one to two-three

ONMU OPTIONS FOR BLUE CAREERS DEVELOPMENT

- **Cadet program**
- **Focus on distance learning**
- **Flexible time schedule of lectures/exams**
- **Possibility of dual education implementation**
- **Promoting idea of continuing education (Master's degree, business trainings)**
- **Create conditions for retired seafarers as newborn managers of maritime industry**



CONCLUSION:

Aim: special environment for ONMU students:

- close cooperation with the industry
- wider application of the cadets' programs
- further implementation of the dual education
- further implementation of modern IT educational technologies (including use of AI)
- further education for seagoing staff with the purpose to keep the good people within the industry
- further development of touristic speciality – for marine and recreational tourism in costal areas
- educate both – sea and shore staff according to the principles of Blue Economy
- general assistance to students in developing Blue Career



THANK YOU!

STUDY
IN

Ukraine