



**BLACK SEA CRUISE**

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

**EU PROJECT**

**“SUSTAINABLE SMALL-SCALE CRUISING / YACHTING”  
NATIONAL WORKSHOP**

**NATIONAL UNIVERSITY  
“ODESSA MARITIME ACADEMY”**

**RECTOR PROF. DR. MYKHAYLO MIYUSOV**



**Co-funded by the  
European Union**



**BLACK SEA CRUISE**

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

**The European Commission supported the international project “Sustainable small-scale cruising / yachting” as part of the Action “Support to the Implementation of the Eastern Partnership Multilateral Dimension and the Implementation of the Northern Dimension and the Black Sea Synergy - BSEC PERMIS (ENI/2020/421-957) National University “Odessa Maritime Academy” is one of the participants.**



**Co-funded by the  
European Union**



**BLACK SEA CRUISE**

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

## Goals and objectives

**The main objectives of the project are to analyze the current state of the situation, as well as the environmental and social & economic potential for new development of innovative/original models of small cruises/yachting and identify potential problems.**



Co-funded by the  
European Union



**BLACK SEA CRUISE**

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

## **UKRAINE**

**Location – Eastern Europe**

**Area – 603 628 km<sup>2</sup>**

**The number of seaports in the Black and Azov Seas -13**

**Population on 01.01.2021 – about 41.6 million**

**Average salary for March 2021 – about 500 USD**

**Number of higher educational institutions - 644**

**Number of students in 2020 – 1 308 000**

**Admission to institutes in 2020 – 330 000**

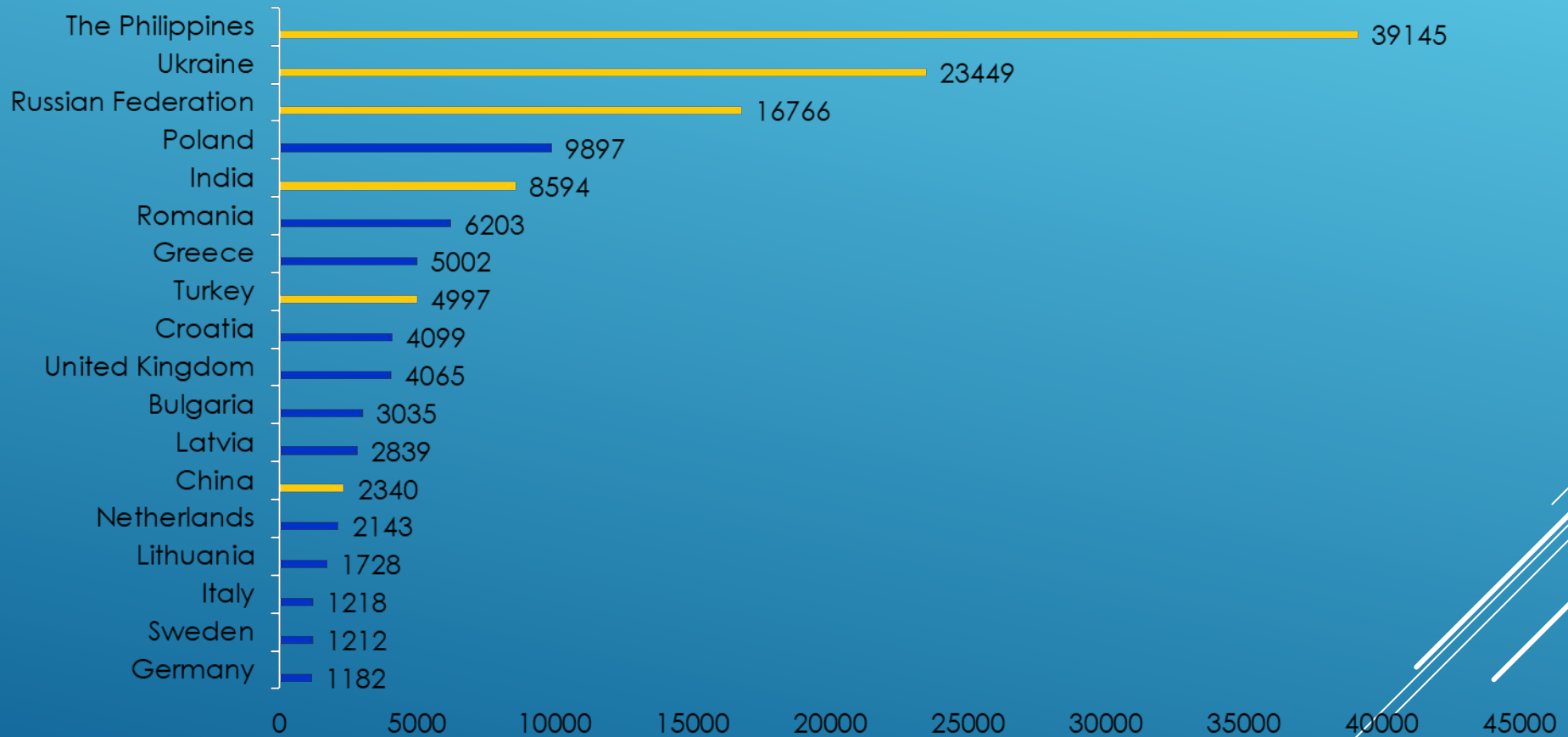
**Graduation from institutes in 2020 – 433 000**



**Co-funded by the  
European Union**

# NUMBER OF MASTERS AND OFFICERS HOLDING VALID ENDORSEMENTS AT EU LEVEL (EMSA, 24.07.2020)

Countries issuing the original Certificates of Competency of masters and officers holding valid Endorsements



# TOTAL NUMBER OF VALID SEAFARERS' CERTIFICATES ISSUED IN UKRAINE IS 146 299 (AS OF 11.05.2021)

Including:

|                                 |        |
|---------------------------------|--------|
| Masters and officers            | 82 501 |
| Top officers (management level) | 38 170 |
| Officers (operational level)    | 40 121 |
| Ratings (support level)         | 63 798 |
| Masters and deck department     | 76 704 |
| Engine department               | 69 595 |



Co-funded by the  
European Union



**BLACK SEA CRUISE**

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

## **National University «Odessa Maritime Academy»**

is well-known for a long time in the world of marine shipping thanks to its 65 000 highly qualified specialists, its graduates.

- \* About 10, 800 cadets study at National University «Odessa Maritime Academy» .
- \* The University was accredited by the State Board of Ukraine with accreditation level IV (the highest).
- \* The studies are carried out according to the 3-cycle system of education.
- \* The system of ship's crew training is in compliance with the requirements of the International Convention STCW-78 as amended which give graduates the right to work on all types of vessels of national and foreign shipping companies.



**Co-funded by the  
European Union**



**BLACK SEA CRUISE**

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

## NU “OMA” Fields of Education

- **Navigation**
- **Marine Engineering**
- **Electrical Engineering, Electronics and Automation**
- **Automation and Integrated Computer Technology**
- **Law (focus on maritime law)**
- **Management (focus on maritime sector)**
- **Port operations and technologies (Junior specialist)**
- **Hydro-technical constructions (Junior specialist)**



Co-funded by the  
European Union





## BLACK SEA CRUISE

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

### Summary:

#### Natural problem:

The North West part of the Black Sea or the South West coast of Ukraine has not natural bays and safety places for mooring and anchoring for yachts and small crafts.

Due to the abovementioned there is lack of cruising destinations which are caused by the absence of yacht marines on the coast.

That's why it's impossible to sail comfortably and safely in the region, short time cruise or one-day trip.

#### Ukrainian Legislation:

The procedure for entering Ukrainian ports for foreign yachts and small crafts is the same as for large convention vessels.



Co-funded by the  
European Union



**BLACK SEA CRUISE**

SUSTAINABLE SMALL-SCALE  
CRUISING/YACHTING

***Thank you for your attention!***



**Co-funded by the  
European Union**