

# BLACK SEA SIERRA



## TRAINING COURSE *CLEAN BLUE WATERS*

JUNE 30 – JULY 03, 2026

CONSTANTA

MIRCEA CEL BATRAN NAVAL ACADEMY

**UPDATE YOUR  
KNOWLEDGE WITH  
THE LATEST DATA  
ON BLACK SEA**



### LIST OF TOPICS

#### MBNAR

Safeguarding the Blue Economy: Legal framework and war-related marine contaminants in the Black Sea area  
Underwater Noise Pollution in relation to Modern Warfare Techniques

#### ORDU

Sustainability in the Blue Economy: Fisheries, Biodiversity, and Ecological Threats  
Transfer of Heavy Metal Pollution from Ecosystems to Humans  
Environmental Consequences of Maritime Accidents and Oil Spills

#### TUIASI

Marine Pollution Prevention through Sustainable Resource Use and Circular Economy Approaches  
Climate Change Impacts on Marine Pollution and Adaptive Prevention Strategies  
Intelligent Geopolymer-Based Materials for Marine Pollution Mitigation and Environmental Protection

#### IOBAS

Marine litter pollution in the Bulgarian Sector of the Black Sea

#### ARCES

Capacity building and multi-level cooperation  
From Fish to Bioinnovation: A Circular Economy Perspective

#### UKsSCES

War-related pollution in Black Sea coastal waters: detection, interpretation, and tracking of impact signals  
Environmental damage assessment of the marine environment from munitions, sunken objects, and war activities  
Marine macro-litter and military-related debris in the Black Sea (Ukrainian part): monitoring methods, citizen science and environmental data analysis

<https://www.anmb.ro/blackseasierra/>