

Black Sea Basin Cross-Border Cooperation Programme "Carbon Binding Blue Black Sea (BlueC) BSB00020" Project

Online Blue Carbon Education Programme (BCEP)

KNOWLEDGE LEVEL AND IMPACT ASSESSMENT SURVEY

Survey Implementation Time: ☐ Pre-Training ☐ Post-Training

PARTICIPANT PROFILE

1. What is the type of institution/organization you represent? (Please select the single option that best describes you. This classification is required to measure the sectoral impact of the training.)

- ☐ Higher Education Institution / University / Research Centre
☐ National Public Authority (Ministry, General Directorate, etc.)
☐ Local / Regional Public Authority (Municipality, Provincial Directorate, Governorate, etc.)
☐ Non-Governmental Organization (Association, Foundation, Chamber, etc.)
☐ Private Sector / Consultancy Firm ☐ Student (Undergraduate/Graduate)
☐ Other:

2. City/Region where your institution is located?

3. Your Position / Title?

4. Your professional experience in this field?

- ☐ 0 - 2 Years
☐ 3 - 5 Years
☐ 6 - 10 Years
☐ 10 Years and above

5. Your Gender?

☐ Female ☐ Male ☐ I do not wish to specify

6. Your Age Range?

☐ 18 – 25 ☐ 26 – 35 ☐ 36 – 50 ☐ 51 – 65 ☐ 65 and above

7. Did you know that seagrasses are not algae, but true plants with roots, stems, and flowers?

☐ Yes ☐ No ☐ No idea

8. Did you know that although seagrasses cover less than one percent of the oceans, they support 20% of marine life?

☐ Yes ☐ No ☐ No idea

9. Did you know that a significant portion of commercially valuable fish species (sea bass, mullet, turbot, etc.) spend critical stages of their life cycles in seagrasses?

☐ Yes ☐ No ☐ No idea

10. Did you know that seagrasses produce more oxygen than rainforests of the same size?

☐ Yes ☐ No ☐ No idea

11. Did you know the concept of "Blue Carbon," which refers to the carbon storage capacity of seagrasses?

☐ Yes ☐ No ☐ No idea

12. Did you know that when seagrasses are destroyed, carbon stored for thousands of years is released into the atmosphere, accelerating climate change?

☐ Yes ☐ No ☐ No idea

13. Did you know that seagrasses function as nurseries, nesting grounds, and feeding areas for fish?

☐ Yes ☐ No ☐ No idea

14. Did you know that the lives of creatures such as sea turtles, dolphins, and seahorses depend on seagrasses?

☐ Yes ☐ No ☐ No idea

15. Did you know that the number of juvenile fish significantly decreases in coastal areas where seagrasses are absent?

☐ Yes ☐ No ☐ No idea

16. Did you know that seagrasses protect coasts from storms and erosion by significantly reducing wave energy?

☐ Yes ☐ No ☐ No idea

17. Did you know that seagrasses act as natural filters, cleaning the water and absorbing nitrogen and phosphorus coming from agricultural areas?

☐ Yes ☐ No ☐ No idea

18. Did you know that while artificial breakwaters cost millions of Euros, seagrasses perform the same protective function for free and by renewing themselves?

☐ Yes ☐ No ☐ No idea

19. Did you know that boat anchors can destroy hundreds of thousands of square meters of seagrass in a single season?

☐ Yes ☐ No ☐ No idea

20. Did you know that marina construction, port expansions, and coastal land reclamation projects permanently destroy seagrass areas?

☐ Yes ☐ No ☐ No idea

21. Did you know that illegal bottom trawling causes massive damage by uprooting seagrasses?

☐ Yes ☐ No ☐ No idea

22. Did you know that seagrasses know no borders and that meadows destroyed in one country affect the ecosystems of neighboring countries as well?

☐ Yes ☐ No ☐ No idea

23. Did you know that mapping seagrass areas and conducting impact assessments should be mandatory for coastal projects?

☐ Yes ☐ No ☐ No idea

24. Did you know that boat owners can prevent damage to seagrasses by using mooring buoys?

☐ Yes ☐ No ☐ No idea

25. Did you know that plastic waste causes the death of seagrasses by covering them and preventing photosynthesis?

☐ Yes ☐ No ☐ No idea